SATA

Hand Tools Catalogue 2026





WE ARE SATA

SATA has been the fastest growing premium-quality mechanics' hand tool company globally over the last 25 years. Our selection of products is designed and manufactured to serve professional mechanics as well as manufacturing and assembly technicians in a variety of industries including automotive, manufacturing, construction and aerospace.

Discover SATA

SATA LIFETIME WARRANTY

We challenge the status quo by delivering world-class quality, industry-leading innovation, and a highly gratifying experience with our brand.

SATA tools meet or exceed ANSI and DIN standards. SATA tool manufacturing facilities are ISO 9001 certified and Apex Tool Group provides Lifetime Warranty on SATA tools.

SATA is part of the umbrella company Apex Tool Group, LLC. The Apex Tool Group works collaboratively with distributors, retailers and large customers across the globe to make sure end users have the tools they need to solve real-world problems.

SATA tools are your ideal choice!

THE SATA PROMISE

TRUSTED BRAND MADE TO CHALLENGE

SATA is the fastest growing hand tool company – trusted by professionals globally.

WORLD CLASS QUALITY AND PERFORMANCE

Professionals count on SATA's high quality, innovation and world-class service.

A TOOL FOR EVERY JOB

From simple to unique projects, SATA has the tools to get every job done.

LIFETIME WARRANTY

All SATA Products will be repaired/replaced free of charge at SATA's discretion.



SATA is part of the umbrella company Apex Tool Group, LLC. With 7.500 employees in over 30 countries and an annual turnover of more than USD 1,3 billion, the Apex Tool Group, headquartered in Sparks, Maryland, is a leading global manufacturer and supplier of high-performance hand and power tools, tool storage, drill chucks, chain and electrical soldering products for industrial, commercial and demanding do-it-yourself applications.

ATG designs, manufactures, markets, and sells proprietary brands, including GEARWRENCH, Crescent, SATA, Cleco, Weller, and APEX and also designs and manufactures a number of private label tool brands for retailers. ATG sells its products through direct, retail, professional and trade channels to customers in over 115 countries, and serves a multitude of global markets, including automotive, aerospace, electronics, energy, hardware, industrial, and consumer retail.

Learn more at www.apextoolgroup.com.

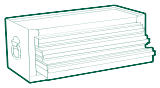
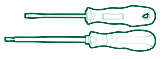
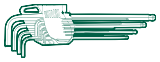
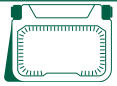
Our portfolio of innovative brands includes:

SATA Weller
GEARWRENCH
CRESCENT
CRESCENT Wiss
CRESCENT Lufkin
CRESCENT NICHOLSON
Cleco
APEX


14 mm
SATA



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01

Tool Storage

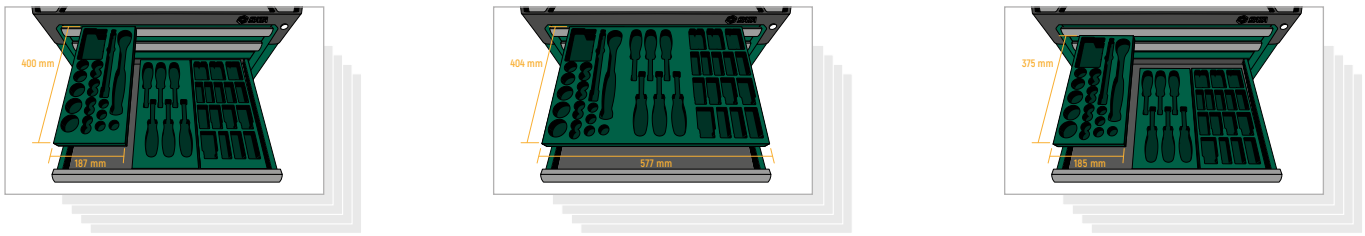


CONFIGURE YOUR OWN CABINET

Cabinets

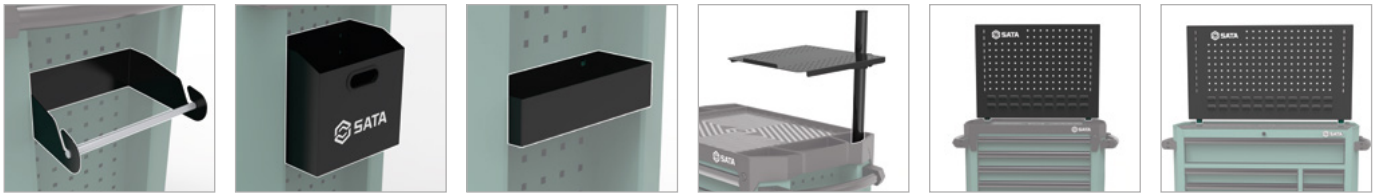


+ Trays

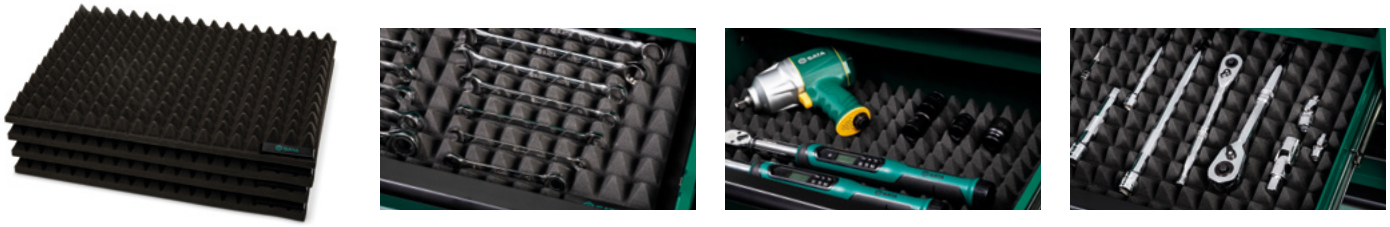


50+ options

+ Accessories



+ Universal Tool Organizer



Flex Mat

- Versatile compartments keep your tools handy and visible
- Soft Silicon material will not scratch or mark work surface
- Non-slip material ensures mat stays in place
- Flexible mat material bends to any work surface
- Stain resistance makes it easy to clean
- Multi-purpose application improves efficiency



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95442	331.0	190.0	23.0	6

17" 5 Tray Cantilever Tool Box

- All steel constructed tool box opens to 3-tiers with 5 durable trays for stroage and organization
- Dual opening cantilever design allows for quick and easy access to entire tool box
- Equipped with an easy to hold rounded steel handle for comfort and reduced user fatigue
- Manufactured from heavy gauge sheet steel with powder coated finsish



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95104ASC	430.0	200.0	200.0	1

14" & 17" Metal Tool Box

- Strong comfortable handle
- Tool box made from heavy gauge sheet steel with powder coated finish
- Galvanized phosphate finish to resist corrosion
- Compact size for convenient carry and storage



Article Code	Size	Length (mm)	Width (mm)	Height (mm)	
ST95101SC	14"	360.0	150.0	115.0	1
ST95102SC	17"	428.0	177.0	184.0	1

16" Metal Tool Box

- Strong comfortable handle
- Tool box made from heavy gauge sheet steel with powder coated finish
- Galvanized phosphate finish to resist corrosion
- Compact size for convenient carry and storage



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95115SC	420.0	155.0	120.0	1

20" Metal Tool Box

- Sturdy carrying handle with two clip locks on the lid
- Tool box made from heavy gauge sheet steel with powder coated finish
- Galvanized phosphate finish to resist corrosion
- Compact size for convenient carry and storage



Article Code	Size	Length (mm)	Width (mm)	Height (mm)	
ST95103ASC	20"	508.0	218.0	243.0	1

15" & 16" Plastic Tool Box

- Lock and handle made of strong ABS material
- Tool box made of high impact resistant PP material
- ST95162SC: Comes with tool tray for storage and organization



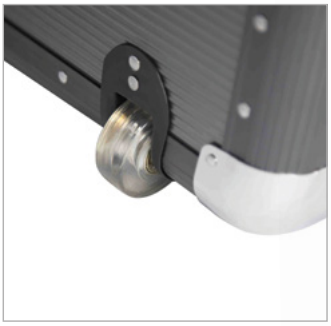
⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95161SC	385.0	202.0	140.0	6
ST95162SC	385.0	225.0	203.0	6

24" Aluminum Trolley Case

- Double lock structure and anti-shock EVA pad lining for more safety
- Multipurpose tool trays for daily use to organize your tools systematically
- Case is durable, safe and has an impact resistant structure force up to 100 kg (220 lbs), surface panel force up to 50 kg (110 lbs)
- Multipurpose with separators can arbitrarily divide the storage space
- Double lock structure and anti-shock EVR pad lining for more safety





⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST03621	490.0	420.0	230.0	1

Heavy Duty Tool Chest

- 1.2 mm thickness steel body for strength and durability
- High durability roller tracks enable smooth sliding
- Durable handles for comfortable grip
- 6 drawers for comfortable tool storage



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95106SC	660.0	305.0	380.0	1

21" Plastic Tool Box

- Lock and handle made of strong ABS material
- Tool box made of high impact resistant PP material
- Comes with tool tray for storage and organization



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95164SC	530.0	235.0	220.0	6

13" & 16" Portable Tool Bag

- Waterproof design
- High quality double zipper top
- Reinforced pockets for maximum durability
- Nonslip handles and adjustable padded shoulder straps provide maximum comfort
- Waterproof material resists moisture for long-lasting performance



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95181	330.0	215.0	250.0	10
ST95182SC	380.0	300.0	260.0	10

17" Portable Tool Bag

- Waterproof design
- High quality double zipper top
- Internal and external pockets provide a variety of storage and organization options
- Reinforced pockets for maximum durability
- Nonslip handles and adjustable padded shoulder straps provide maximum comfort



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95184SC	440.0	330.0	330.0	10

18" Tool Backpack

- Backpack style is ideal for everyday, hands-free use
- Integrated handle on the outside of the bag is easy to grab
- Interior and exterior pockets provide a variety of storage and organization options
- Made of durable woven material to withstand even the toughest job site



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95198SC	350.0	200.0	450.0	6

Trolley Tool Bag

- Made of 600 denier water-resistant material
- Reinforced pockets for maximum durability



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95188	430.0	240.0	380.0	1

4-Pocket Belt Pouch

- Multiple sized pockets offer a variety of storage and organization options
- Constructed with 900-denier nylon construction for maximum strength and durability



Tools not included

⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	
ST95211	235.0	110.0	10

8-Pocket Belt Pouch

- Multiple sized pockets offer a variety of storage and organization options
- Constructed with 900-denier nylon construction for maximum strength and durability



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	
ST95213SC	320.0	250.0	10

Mini Utility Cart

- Open top tray for easy tools placement
- Shuttle door for easy opening/closing
- See-through net structure on side panels
- Drawer load capacity 35 kg, total load capacity 100 kg



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95111SC	635.0	390.0	800.0	1

Multipurpose Utility Cart

- Through beam design for increased strenght and durability
- Sturdy steel frame construction provides extra support to the middle tray
- Comes with a standard square hole hanging plate
- 4 large, heavy-duty polyurethane casters for greater mobility and strength
- Total load capacity 80 kg



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95222B	750.0	373.0	900.0	1

1 Drawer Utility Cart

- Cart body made of 1.2 mm thickness steel for strength and durability
- Bottom storage tray is ideal for storing larger items
- Top storage tray is ideal for storing commonly used tools and equipment
- Two swivel (with stopper) and two fixed casters with pin rolling bears
- Drawer load capacity 35 kg, total load capacity 150 kg



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95108SC	841.0	414.0	827.0	1

2 Drawer Utility Cart

- Cart body made of 1.2 mm thickness steel for strength and durability
- Easy lid opening and closing with gas charged lift support struts
- Foldable side table for convenience and space saving
- 5" heavy-duty casters; 2 fixed and 2 locking swivel
- Screwdriver compartment for easy convenient storage
- Recessed 'through holes' allow for the secure storage of extra long items like pry bars
- Bottom storage tray is ideal for storing larger items
- Drawer load capacity 35 kg, total load capacity 150 kg



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95118SC	880.0	416.0	1029.0	1

4 Drawer Utility Cart

- Durable PVC handle for comfortable grip
- Cart body made of 1.2 mm thickness steel for strength and durability
- Easy lid opening and closing with gas charged lift support struts
- Bottom storage tray is ideal for storing larger items
- 5" heavy-duty casters; 2 fixed and 2 locking swivel
- Drawer load capacity 35 kg, total load capacity 240 kg
- Bottom space (LxWxH) 777x427x232 mm

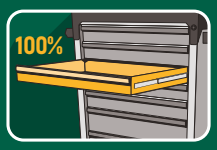


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95119SC	877.0	549.0	1015.0	1

ROLLER CABINETS – PRO
5 & 7 DRAWER



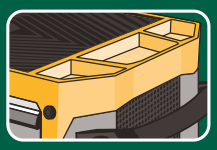
Safety anti-tip mechanism system



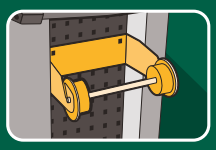
Drawers fully open (100%)



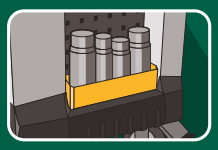
Off-center integrated locking system



Reinforced ABS worktop



Sidewalls with built-in peg-boards



Includes 2 bottle holders



Reinforced ABS worktop with rounded edges and trays for small parts



Off-center integrated centralized locking system



Safety anti-tip system allows for only one drawer to be opened at a time

Drawers with 45 mm self-closing ball bearing slides provide excellent stability and prevent drawers from opening while the cart is in motion

Each drawer base is protected by 2 mm EVA drawer liners

Drawer load capacity of 45kg
Total static load capacity of 800kg

Dual-sided ergonomic handles for easy steering

Sidewalls with built-in pegboards for mounting a variety of accessories



Includes 2 bottle holders – one for each side



Drawers fully open (100%)

Cart body made of 1.2 mm thickness steel for strength and durability

Heavy-duty casters with 5"x 2" PP wheels, 2 fixed and two 360° swivel with top brakes



5 Drawer Roller Cabinet - Pro

- Safety anti-tip system allows for only one drawer to be opened at a time
- Drawers with 45 mm self-closing ball bearing slides provide excellent stability and prevent drawers from opening while the cart is in motion
- Drawers fully open (100%)
- Reinforced ABS worktop with rounded edges and trays for small parts
- Off-center integrated centralized locking system
- Dual-sided ergonomic handles for easy steering
- Cart body made of 1.2 mm thickness steel for strength and durability
- Sidewalls with built-in pegboards for mounting a variety of accessories
- Includes 2 bottle holders - one for each side (LxWxH: 253x71x109 mm)
- Heavy-duty casters with 5"x 2" PP wheels, 2 fixed and 2 360° swivel with top brakes
- Each drawer base is protected by 2 mm EVA drawer liners
- Durable industrial powder coating paint finish protects against scratches and marring
- Black anodized aluminum drawer trim
- Drawer load capacity 45 kg, Total static load capacity 800 kg
- Drawer size (LxW) 578x408 mm





Article Code	Color	Length (mm)	Width (mm)	Height (mm)	
ST95112G	Green	945.0	479.0	999.0	1
ST95112G-B	Black	945.0	479.0	999.0	*
ST95112G-G	Dark Grey	945.0	479.0	999.0	*
ST95112G-R	Red	945.0	479.0	999.0	*

* Please contact your sales representative for MOQ of different colours

7 Drawer Roller Cabinet - Pro

- Safety anti-tip system allows for only one drawer to be opened at a time
- Drawers with 45 mm self-closing ball bearing slides provide excellent stability and prevent drawers from opening while the cart is in motion
- Drawers fully open (100%)
- Reinforced ABS worktop with rounded edges and trays for small parts
- Off-center integrated centralized locking system
- Dual-sided ergonomic handles for easy steering
- Cart body made of 1.2 mm thickness steel for strength and durability
- Sidewalls with built-in pegboards for mounting a variety of accessories
- Includes 2 bottle holders - one for each side (LxWxH: 253x71x109 mm)
- Heavy-duty casters with 5"x 2" PP wheels, 2 fixed and 2 360° swivel with top brakes
- Each drawer base is protected by 2 mm EVA drawer liners
- Durable industrial powder coating paint finish protects against scratches and marring
- Black anodized aluminum drawer trim
- Drawer load capacity 45 kg, Total static load capacity 800 kg
- Drawer size (LxW) 578x408 mm





Article Code	Color	Length (mm)	Width (mm)	Height (mm)	
ST95113G	Green	945.0	479.0	999.0	1
ST95113G-B	Black	945.0	479.0	999.0	*
ST95113G-G	Dark Grey	945.0	479.0	999.0	*
ST95113G-R	Red	945.0	479.0	999.0	*

* Please contact your sales representative for MOQ of different colours

11 Drawer Roller Cabinet - Pro

- Drawers with 45 mm self-closing ball bearing slides provide excellent stability and prevent drawers from opening while the cart is in motion
- Drawers fully open (100%)
- Large and reinforced work surface with rounded edges
- Integrated centralized locking system
- Dual-sided ergonomic handles for easy steering
- Cart body made of 1.2 mm thickness steel for strength and durability
- Sidewalls with built-in pegboards for mounting a variety of accessories
- Includes 2 bottle holders - one for each side (LxWxH: 253x71x109 mm)
- Heavy-duty casters with 5"x 2" PP wheels, 2 fixed and 2 360° swivel with top brakes
- Each drawer base is protected by 2 mm EVA drawer liners
- Durable industrial powder coating paint finish protects against scratches and marring
- Drawer load capacity 45 kg, Total static load capacity 800 kg
- Drawer size (LxW) Top: 822x410 mm; Left: 578x408 mm; Right: 190x408 mm

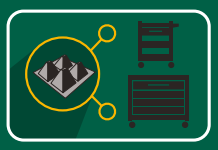




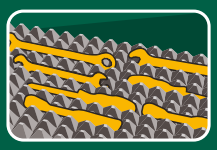
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ST95114G-B	Black	1190.0	479.0	999.0	*
ST95114G-G	Dark Grey	1190.0	479.0	999.0	*
ST95114G-R	Red	1190.0	479.0	999.0	*

* Please contact your sales representative for MOQ of different colours

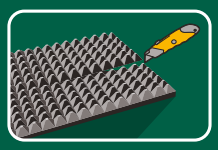
4 PC. EVA TOOL ORGANIZER



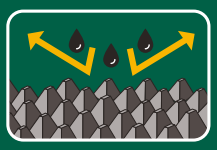
Universal tool storage system



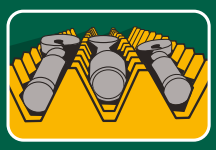
Universal pattern holds most tool shapes



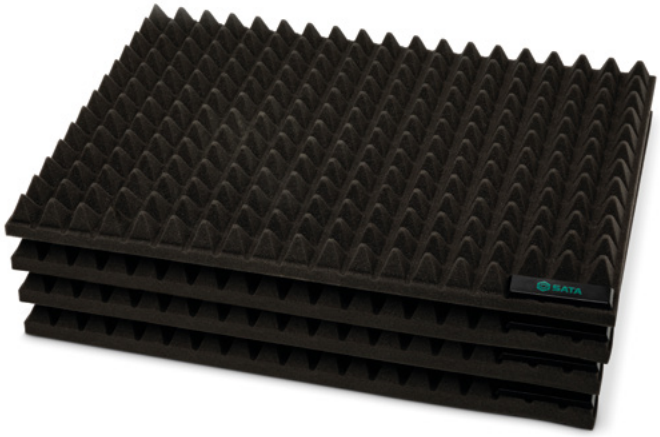
Mat can be effortlessly cut

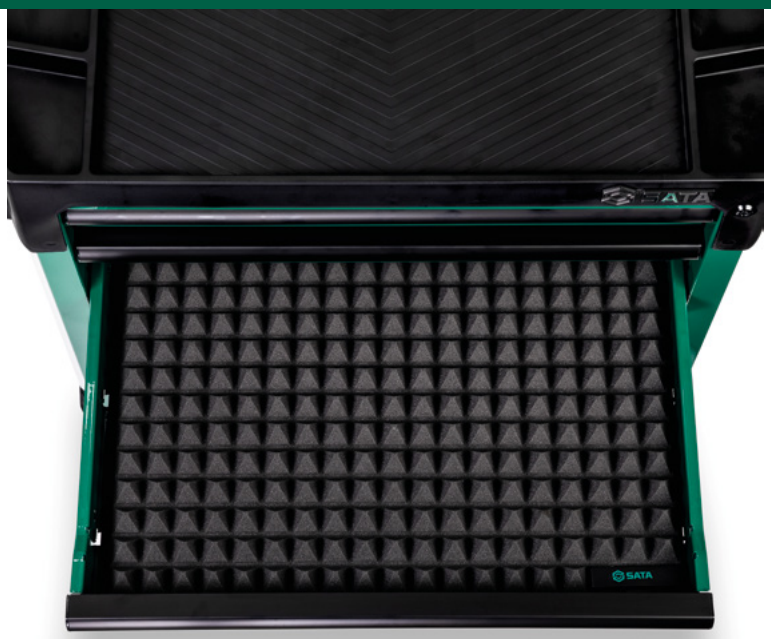


Solvent resistant foam material



Strong pattern design











Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95443	550	390	40	4

Paper Roll Holder for Pro Cabinets



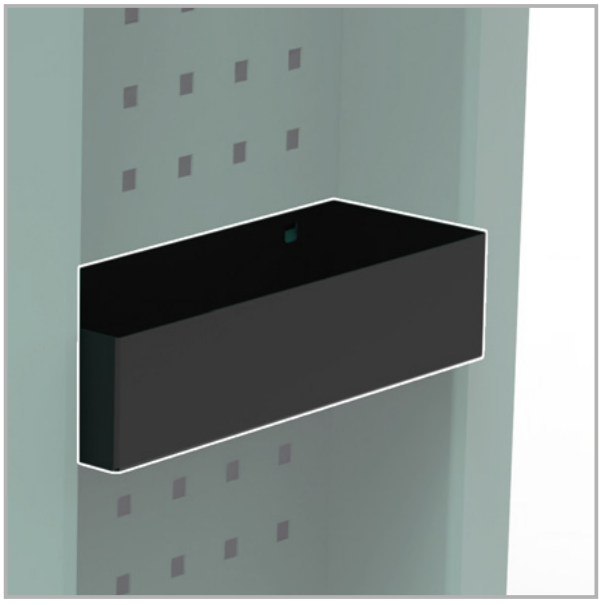
Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95113G-PAP	253.0	200.0	80.0	1

Waste Basket /Document Holder for Pro Cabinets



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95113G-DOC	253.0	160.0	250.0	1

Bottle Holder for Pro Cabinets



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95113G-BOT	253.0	91.0	59.0	1

Laptop and Tablet Holder for Pro Cabinets

- Adjustable Height and angle for ideal viewing



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST95113G-LAP	360.0	298.0	403.0	1

Peg Board Panel for Pro Cabinets

- Includes 10 hooks (5 short and 5 long), 2 brackets & 1 bottle holder



Article Code	Length (mm)	Height (mm)	
ST95113G-PEG	740.0	554.0	1

Peg Board Panel for Extended Pro Cabinets

- Includes 20 hooks (10 short and 10 long), 5 brackets & 3 bottle holders



Article Code	Length (mm)	Height (mm)	
ST95114G-PEG	984.0	554.0	1

Kit for Peg Board Panel

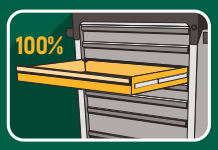
- Includes 10 hooks (5 short and 5 long), 2 brackets & 1 bottle holder



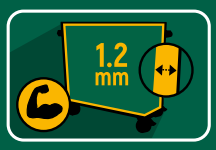
Article Code		
ST95113G-KIT		1



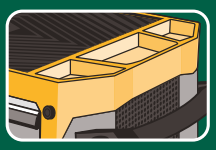
ROLLER CABINETS – BASIC 4 & 7 DRAWER



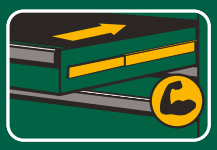
Drawers fully open (100%)



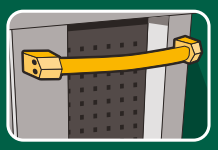
1.2 mm thickness steel



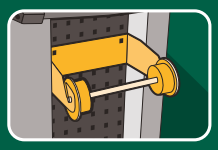
Worktop with trays



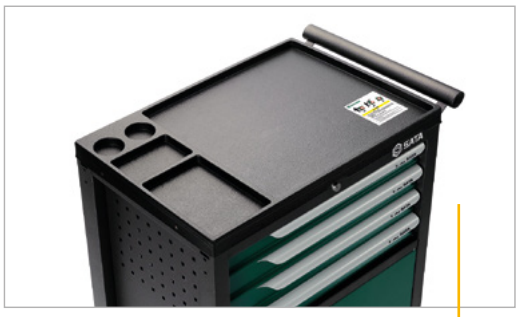
High-quality ball bearing slides



Ergonomic steel handle



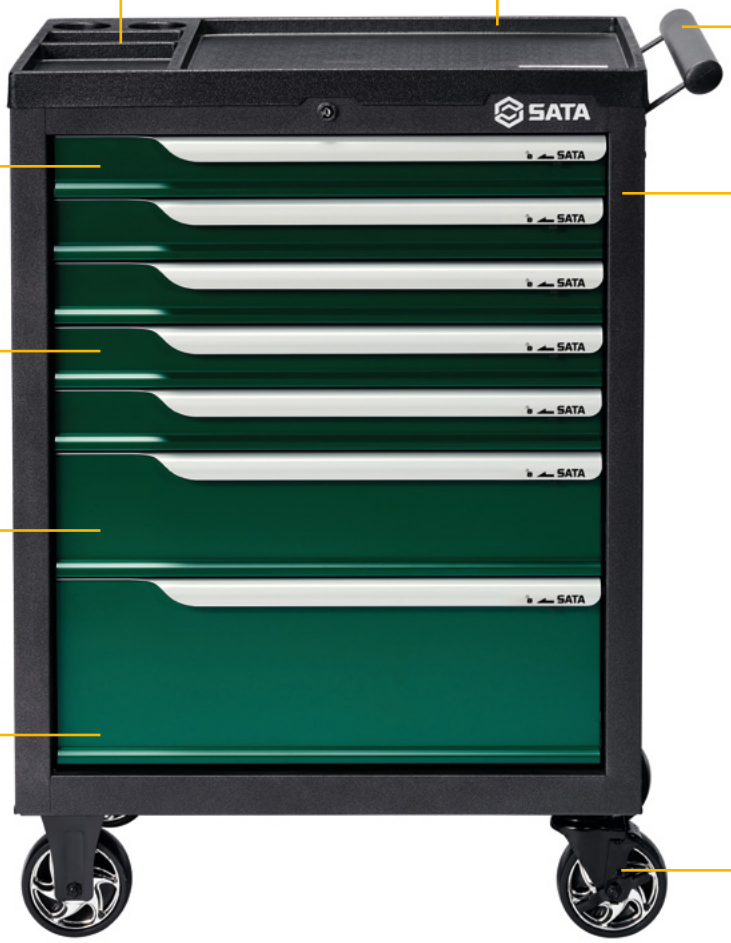
Sidewalls with built-in peg-boards



Durable plastic worktop with trays for small parts



Locking system built into the right-side of the drawer handles prevents drawers from opening unintentionally



Ergonomic steel handle for comfort and durability

High-quality ball bearing slides provide excellent stability and ensure a smooth operation

Sidewalls with built-in pegboards for mounting a variety of accessories



Cart body made of 1.2 mm thickness steel for strength and durability

Drawer load capacity of 45 kg
Total static load capacity of 350 kg

Drawers fully open (100%)





Heavy-duty 5"x 2" steel and PP wheels with pin rolling bears, 2 fixed and 2 360° swivel with top brake

4 Drawer Roller Cabinet - Basic

- Locking system built into the right-side of the drawer handles prevents drawers from opening unintentionally
- Drawers fully open (100%)
- Durable plastic worktop with trays for small parts
- Sidewalls with built-in pegboards for mounting a variety of accessories
- Ergonomic steel handle for comfort and durability
- Cart body made of 1.2 mm thickness steel for strength and durability
- High-quality ball bearing slides provide excellent stability and ensure a smooth operation
- Bottom storage compartment with doors is ideal for storing larger items
- Magnetic latches prevent cabinet doors from self-opening
- Heavy-duty 5"x 2" steel and PP wheels with pin rolling bears, 2 fixed and 2 360° swivel with top brake
- Drawer load capacity 45 kg
  Total static load capacity 350 kg
- Drawer size (LxW): 578x408 mm



Article Code	Color	Length (mm)	Width (mm)	Height (mm)	
ST95125G	Green	786.0	474.0	988.0	1

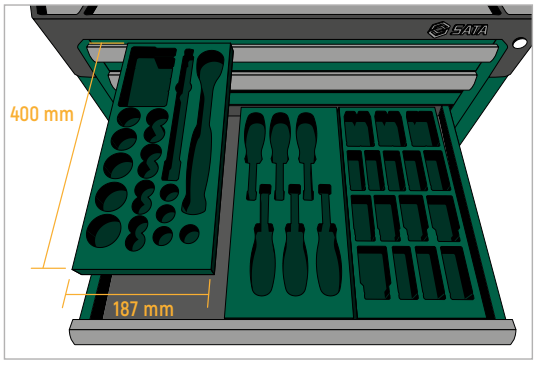
7 Drawer Roller Cabinet - Basic

- Locking system built into the right-side of the drawer handles prevents drawers from opening unintentionally
- Drawers fully open (100%)
- Durable plastic worktop with trays for small parts
- Sidewalls with built-in pegboards for mounting a variety of accessories
- Ergonomic steel handle for comfort and durability
- Cart body made of 1.2 mm thickness steel for strength and durability
- High-quality ball bearing slides provide excellent stability and ensure a smooth operation
- Heavy-duty 5"x 2" steel and PP wheels with pin rolling bears, 2 fixed and 2 360° swivel with top brake
- Drawer load capacity 45 kg
  Total static load capacity 350 kg
- Drawer size (LxW): 578x408 mm



Article Code	Color	Length (mm)	Width (mm)	Height (mm)	
ST95126G	Green	786.0	474.0	988.0	1

MODULAR EVA TRAY SETS



Trays designed to perfectly fit all SATA Pro and Basic Cabinets

Laser markings for easy identification of size and shape

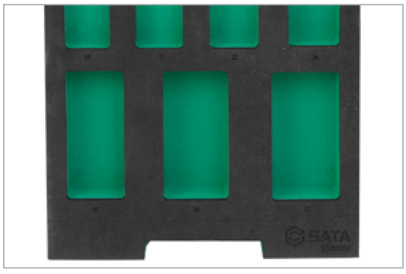




Cutting option to fit a variety of cabinets with smaller drawer dimensions



Black color on top and Green color below tools helps to easily see which tools have been removed



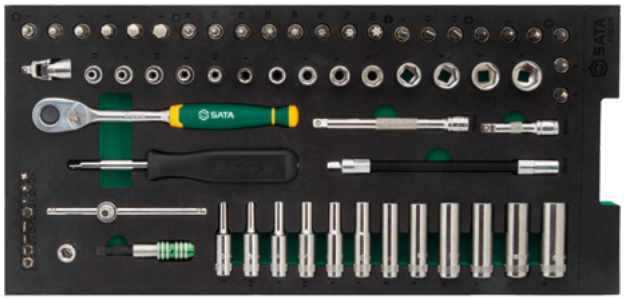
Finger area for easy removal of tray from cabinet drawer

Article code for easy tray identification

66 Pc. 1/4" Drive 6 Point Metric Socket Tray Set

CONTENTS:

1 – Quick-Release Comfort Grip Ratchet
14 – 6pt. Metric Sockets 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm
12 – 6pt. Metric Deep Sockets 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
23 – Bit Sockets: Slotted 4, 5.5, 6.5 mm; Phillips #1, #2, #3; Pozidriv #1, #2, #3; Torx® T8, T10, T15, T20, T25, T27, T30, T40; Hex 3, 4, 5, 6, 7, 8 mm
8 – 25L Bits: Phillips #0, #1, #2, #3; Slotted 3, 4, 5, 6 mm
8 – Accessories
Spinner Handle, Wobble Extension Bars 2", 4"
Flex Extension Bar 6", T-Handle, Universal Joint,
Magnetic Quick-Release Bit Holder, Bit Adapter



COMFORTGRIP

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09001G	400.0	187.0	34.0	4

33 Pc. 3/8" Drive 6 Point Metric Socket Tray Set

CONTENTS:

1 – Quick-Release Comfort Grip Ratchet
15 – 6pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm
8 – 6pt. Metric Deep Sockets 10, 11, 12, 13, 14, 15, 17, 19 mm
3 – Spark Plug Sockets 16, 18, 21 mm
6 – Accessories
Wobble Extension Bars, 3", 10"
3/8"F x 1/4"M Adapter
Universal Joint
Bit Adapter
1/2"F x 3/8"M 3-Way Adapter



COMFORTGRIP

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09002G	400.0	187.0	34.0	4

25 Pc. 1/2" Drive 6 Point Metric Socket Tray Set

CONTENTS:

1 – Quick-Release Comfort Grip Ratchet
17 – 6pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32, 34 mm
5 – 6pt. Metric Deep Sockets 10, 13, 17, 19, 21 mm
2 – Accessories
Wobble Extension Bar 10"
3/8"F x 1/2"M 3-Way Adapter



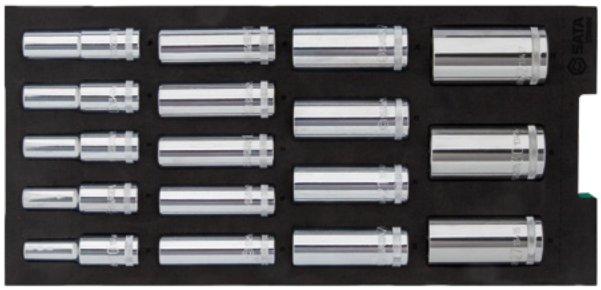
COMFORTGRIP

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09004G	400.0	187.0	34.0	4

17 Pc. 1/2" Drive 6 Point Metric Deep Socket Tray Set

CONTENTS:

17– 6pt. Metric Deep Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32 mm

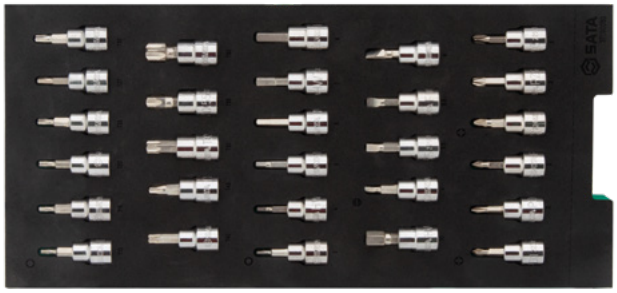


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09005G	400.0	187.0	34.0	4

28 Pc. 3/8" Drive Bit Socket Tray Set

CONTENTS:

3 – Phillips #1, #2, #3
3 – Pozidriv #1, #2, #3
4 – Slotted 4, 5.5, 6.5, 8 mm
7 – Hex 3, 4, 5, 6, 7, 8, 10 mm
11 – Torx T10, T15, T20, T25, T27, T30, T40, T45, T50, T55, T60

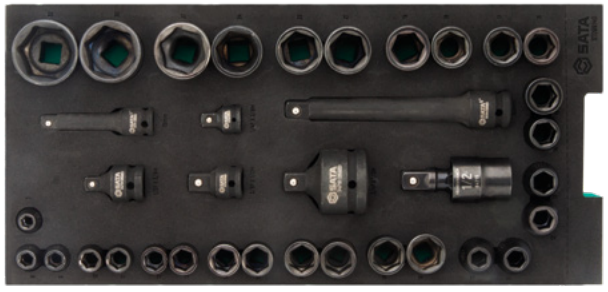


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09006G	400.0	187.0	34.0	4

36 Pc. 3/8" and 1/2" Drive 6 Point Metric Impact Socket Tray Set

CONTENTS:

13 – 3/8" Dr. Metric Impact Sockets 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
16 – 1/2" Dr. Metric Impact Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32 mm
7 – Accessories
3/8" Dr. Impact Extension Bar 3"
1/2" Dr. Impact Extension Bar 6"
1/4"F x 3/8"M Impact Adapter
1/2"F x 3/8"M Impact Adapter
3/8"F x 1/2"M Impact Adapter
3/4"F x 1/2"M Impact Adapter
1/2" Dr. Impact Universal Joint



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09914G	400.0	187.0	34.0	4

19 Pc. 1/2" Drive 6 Point Metric Deep Impact Socket Tray Set

CONTENTS:

16 – 1/2" Dr. Metric Deep Impact Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32 mm

3 – 1/2" Dr. Metric Protected Impact Sockets 17, 19, 21 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09007G	400.0	187.0	34.0	4

19 Pc. Metric Combination Wrench Tray Set

CONTENTS:

19 – Combination Wrenches 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 18, 19, 21, 22, 24, 27 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09008G	400.0	187.0	34.0	4

10 Pc. Metric Double Open End Wrench Tray Set

CONTENTS:

10– Double Open End Wrenches 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 21x22, 24x27, 30x32 mm

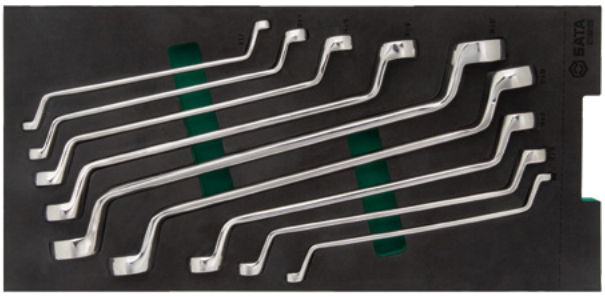


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09009G	400.0	187.0	34.0	4

9 Pc. Metric Deep Offset Double Box End Wrench Tray Set

CONTENTS:

9 – Deep Offset Double Box End Wrenches 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 21x23, 24x27 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09010G	400.0	187.0	34.0	4

16 Pc. Metric Combination Ratcheting Wrench Tray Set

CONTENTS:

16 – Combination Ratcheting Wrenches
5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09012G	400.0	187.0	34.0	4

17 Pc. Metric Double Ratcheting Wrench Tray Set

CONTENTS:

17 – Double Ratcheting Wrenches
5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 24 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09011G	400.0	187.0	34.0	4

4 Pc. Pliers Tray Set

CONTENTS:

1 – Combination Pliers 8"
1 – Long Nose Pliers 6"
1 – Diagonal Pliers 6"
1 – Auto-Adjusting Water Pump Pliers 10"



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09013G	400.0	187.0	34.0	4

3 Pc. High Leverage Pliers Tray Set

CONTENTS:

1 – High Leverage Combination Pliers 8"
1 – High Leverage Long Nose Pliers 8"
1 – High Leverage Diagonal Pliers 7"



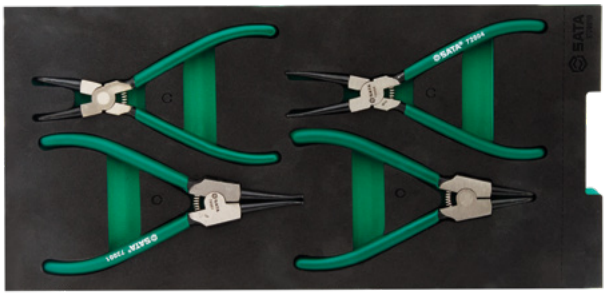
BESTPLIERS™

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09014G	400.0	187.0	34.0	4

4 Pc. Snap Ring Pliers Tray Set

CONTENTS:

1 – External Straight 7"
1 – External Curved 7"
1 – Internal Straight 7"
1 – Internal Curved 7"



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09911G	400.0	187.0	34.0	4

3 Pc. Locking Pliers Tray Set

CONTENTS:

1 – Straight Jaw Locking Pliers 10"
1 – Curved Jaw Locking Pliers 10"
1 – Long Nose Locking Pliers 9"



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09915G	400.0	187.0	34.0	4

8 Pc. Files Tray Set

CONTENTS:

1 – Flat File 8"
1 – Half-Round File 8"
1 – Round File 8"
1 – Three Square File 8"
1 – Square File 8"
3 – 140 mm Needle Files – Flat, Half Round, Round

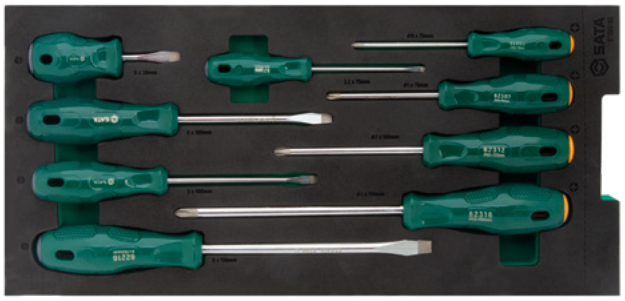


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09910G	400.0	187.0	34.0	4

9 Pc. Acetate Combination Screwdriver Tray Set

CONTENTS:

1 – Screwdriver, Slotted 6x38 mm
1 – Screwdriver, Slotted 3.2x75 mm
1 – Screwdriver, Slotted 5x100 mm
1 – Screwdriver, Slotted 6x100 mm
1 – Screwdriver, Slotted 8x150 mm
1 – Screwdriver, Phillips #0x75 mm
1 – Screwdriver, Phillips #1x75 mm
1 – Screwdriver, Phillips #2x100 mm
1 – Screwdriver, Phillips #3x150 mm

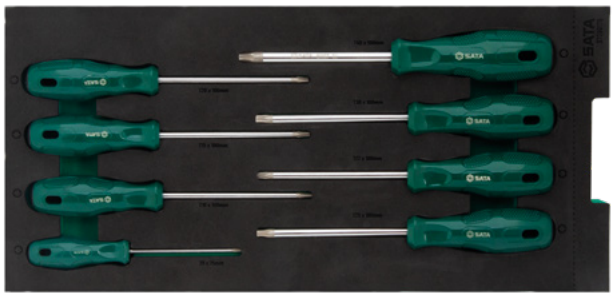


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09916G	400.0	187.0	34.0	4

8 Pc. Acetate Torx Screwdriver Tray Set

CONTENTS:

1 – Screwdriver, Torx® T8x75 mm
1 – Screwdriver, Torx® T10x100 mm
1 – Screwdriver, Torx® T15x100 mm
1 – Screwdriver, Torx® T20x100 mm
1 – Screwdriver, Torx® T25x100 mm
1 – Screwdriver, Torx® T27x100 mm
1 – Screwdriver, Torx® T30x100 mm
1 – Screwdriver, Torx® T40x100 mm

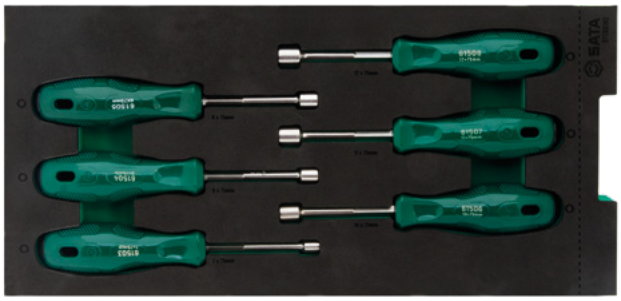


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09917G	400.0	187.0	34.0	4

6 Pc. Acetate Nut Driver Tray Set

CONTENTS:

1 – Nut Driver 7x75 mm
1 – Nut Driver 8x75 mm
1 – Nut Driver 9x75 mm
1 – Nut Driver 10x75 mm
1 – Nut Driver 11x75 mm
1 – Nut Driver 12x75 mm

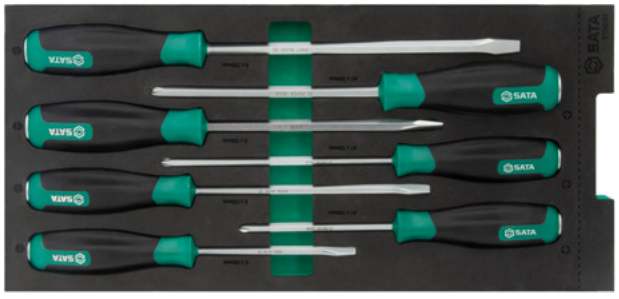


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09918G	400.0	187.0	34.0	4

7 Pc. Soft Grip Go-Through Combination Screwdriver Tray Set

CONTENTS:

1 – Screwdriver, Slotted 6x100 mm
1 – Screwdriver, Slotted 6x150 mm
1 – Screwdriver, Slotted 8x150 mm
1 – Screwdriver, Slotted 8x200 mm
1 – Screwdriver, Phillips #2x100 mm
1 – Screwdriver, Phillips #2x150 mm
1 – Screwdriver, Phillips #3x150 mm

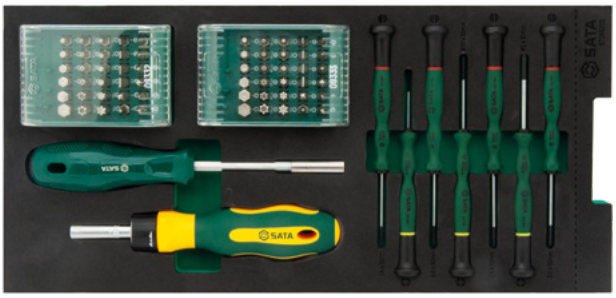


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09919G	400.0	187.0	34.0	4

71 Pc. Bit, Bit Driver & Precision Screwdriver Tray Set

CONTENTS:

1 – 1-1/4" Drive Magnetic Bit Driver
1 – 1/4" Drive Ratcheting Bit Driver
7 – Precision Screwdrivers:
Phillips #000x40 mm, #00x50 mm, #0x50 mm
Slotted 1.4x50 mm, 2.0x50 mm, 2.4x50 mm, 3.0x50 mm
1 – 31 Pc. 1/4" Drive Bit Set
1 – Magnetic Bit Holder
30 – 1/4" Shank 25L Bits:
Slotted 4, 5, 6, 6.5 mm
Phillips #0, #1, #2, #3
Hex 3, 4, 5, 6, 7, 8 mm
Torx® T8, T10, T15, T20, T25, T30, T40
Tamper-Proof Torx® T10, T15, T20, T25, T30, T40
Pozidriv #1, #2, #3
1 – 31 Pc. 1/4" Drive Bit Set
1 – Magnetic Quick-Change Bit Holder
30 – 1/4" Shank 25L Bits
Slotted 4, 5, 6, 6.5 mm
Phillips #0, #1, #2, #3
Hex 3, 4, 5, 6, 7, 8 mm
Torx® T8, T10, T15, T20, T25, T30, T40
Tamper-Proof Torx® T10, T15, T20, T25, T30, T40
Pozidriv #1, #2, #3

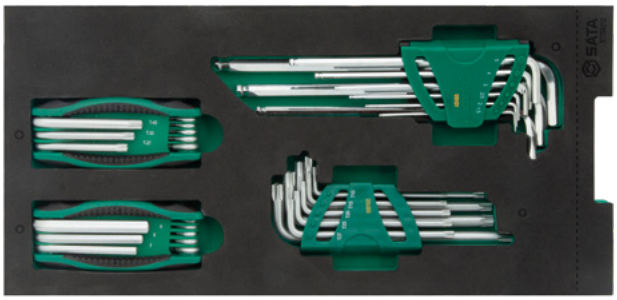


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09920G	400.0	187.0	34.0	4

34 Pc. Hex & Torx Key Tray Set

CONTENTS:

1 – 9 Pc. Extra Long Ball Point Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm
1 – 9 Pc. Long Arm Tamper-Proof Torx® Key Set T10, T15, T20, T25, T27, T30, T40, T45, T50
1 – 8 Pc. Metric Hex Key Fold-Up Set 1.5, 2, 2.5, 3, 4, 5, 6, 8 mm
1 – 8 Pc. Torx® Key Fold-Up Set T9, T10, T15, T20, T25, T27, T30, T40

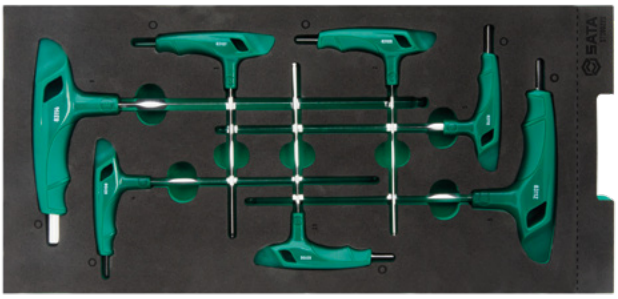


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09921G	400.0	187.0	34.0	4

7 Pc. T-Handle Ball Point Hex Key Tray Set

CONTENTS:

1 – T-Handle Ball Point Hex Key 2 mm
1 – T-Handle Ball Point Hex Key 2.5 mm
1 – T-Handle Ball Point Hex Key 3 mm
1 – T-Handle Ball Point Hex Key 4 mm
1 – T-Handle Ball Point Hex Key 5 mm
1 – T-Handle Ball Point Hex Key 6 mm
1 – T-Handle Ball Point Hex Key 8 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09922G	400.0	187.0	34.0	4

9 Pc. Striking Tray Set

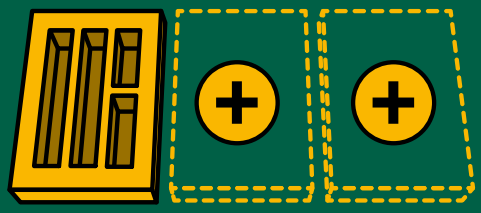
CONTENTS:

1 – Hickory Engineers Hammer 500g
1 – 5 Pc. Punch Set
Center Punch 4 mm
Drift Punch 3 mm
Pin Punch 4 mm
Cape Chisel 5 mm
Flat Chisel 12 mm
1 – Dual Material Soft Grip Go-Through Screwdriver Slotted 6x150 mm
1 – Dual Material Soft Grip Go-Through Screwdriver Slotted 8x150 mm
1 – Dual Material Soft Grip Go-Through Screwdriver Phillips #2x150 mm



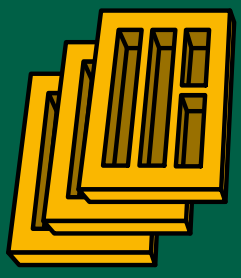
Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09923G	400.0	187.0	34.0	4

Make your own selection out of 25 tray sets



OR

Go with one of our 5 pre-defined Combo Bundles





152 Pc. Tray Set Combo - S

Receive a single box containing all mentioned trays. Fills 3 drawers.

CONTENTS:

ST09001G 66 Pc. 1/4" Drive 6 Point Metric Socket Tray Set
ST09004G 25 Pc. 1/2" Drive 6 Point Metric Socket Tray Set
ST09008G 19 Pc. Metric Combination Wrench Tray Set
ST09010G 9 Pc. Deep Offset Double Box End Wrench Tray Set
ST09013G 4 Pc. Pliers Tray Set
ST09911G 4 Pc. Snap Ring Pliers Tray Set
ST09916G 9 Pc. Acetate Combination Screwdriver Tray Set
ST09922G 7 Pc. T-Handle Ball Point Hex Key Tray Set
ST09923G 9 Pc. Striking Tray Set

Article Code	
ST09929G-S	1

Ratchets & Sockets

66 Pc. 1/4" | 33 Pc. 3/8" | 25 Pc. 1/2" | 28 Pc. 3/8" Bit Socket | 17 Pc. 1/2" Deep Socket



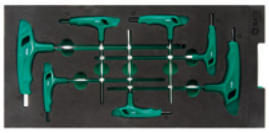


Impact Sockets

36 Pc. 3/8" + 1/2" Impact | 19 Pc. 1/2" Deep Impact

Hex Keys

34 Pc. Hex + Torx | 7 Pc. T-Handle



Striking

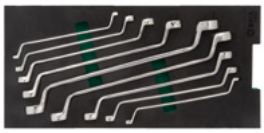
9 Pc. Striking



Wrenches

19 Pc. Combination | 10 Pc. Double Open End | 9 Pc. Deep Offset





Ratcheting Wrenches

16 Pc. Combination Ratcheting | 17 Pc. Double Ratcheting

Pliers

4 Pc. Standard | 3 Pc. High-Leverage | 4 Pc. Snap Ring | 3 Pc. Locking





Files

8 Pc. Files

Screwdrivers

9 Pc. Combination | 8 Pc. Torx | 6 Pc. Nut Driver | 7 Pc. Go-Through | 71 Pc. Bit + Precision



247 Pc. Tray Set Combo - M

Receive a single box containing all mentioned trays. Fills 4 drawers.

CONTENTS:

ST09001G 66 Pc. 1/4" Drive 6 Point Metric Socket Tray Set
ST09004G 25 Pc. 1/2" Drive 6 Point Metric Socket Tray Set
ST09008G 19 Pc. Metric Combination Wrench Tray Set
ST09010G 9 Pc. Deep Offset Double Box End Wrench Tray Set
ST09012G 16 Pc. Combination Ratcheting Wrench Tray Set
ST09013G 4 Pc. Pliers Tray Set
ST09911G 4 Pc. Snap Ring Pliers Tray Set
ST09910G 8 Pc. File Tray Set
ST09916G 9 Pc. Acetate Combination Screwdriver Tray Set
ST09920G 71 Pc. Bit and Precision Screwdriver Tray Set
ST09922G 7 Pc. T-Handle Ball Point Hex Key Tray Set
ST09923G 9 Pc. Striking Tray Set

Article Code	
ST09929G-M	1

Ratchets & Sockets

66 Pc. 1/4"



33 Pc. 3/8"

25 Pc. 1/2"



28 Pc. 3/8" Bit Socket

17 Pc. 1/2" Deep Socket

Impact Sockets

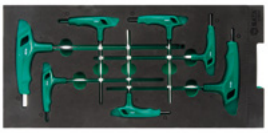
36 Pc. 3/8" + 1/2" Impact

19 Pc. 1/2" Deep Impact

Hex Keys

34 Pc. Hex + Torx

7 Pc. T-Handle



Striking

9 Pc. Striking



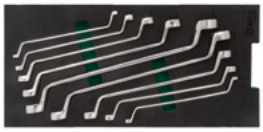
Wrenches

19 Pc. Combination



10 Pc. Double Open End

9 Pc. Deep Offset



Ratcheting Wrenches

16 Pc. Combination Ratcheting



17 Pc. Double Ratcheting

Pliers

4 Pc. Standard



3 Pc. High-Leverage

4 Pc. Snap Ring



3 Pc. Locking

Files

8 Pc. Files



Screwdrivers

9 Pc. Combination



8 Pc. Torx

6 Pc. Nut Driver

7 Pc. Go-Through

71 Pc. Bit + Precision



360 Pc. Tray Set Combo - L

Receive a single box containing all mentioned trays. Fills 5 drawers.

CONTENTS:

ST09001G 66 Pc. 1/4" Drive 6 Point Metric Socket Tray Set
ST09002G 33 Pc. 3/8" Drive 6 Point Metric Socket Tray Set
ST09004G 25 Pc. 1/2" Drive 6 Point Metric Socket Tray Set
ST09005G 17 Pc. 1/2" Drive 6 Point Metric Deep Socket Tray Set
ST09914G 36 Pc. 3/8" and 1/2" Drive 6 Point Metric Impact Socket Tray Set
ST09008G 19 Pc. Metric Combination Wrench Tray Set
ST09010G 9 Pc. Deep Offset Double Box End Wrench Tray Set
ST09012G 16 Pc. Combination Ratcheting Wrench Tray Set
ST09013G 4 Pc. Pliers Tray Set
ST09911G 4 Pc. Snap Ring Pliers Tray Set
ST09910G 8 Pc. File Tray Set
ST09916G 9 Pc. Acetate Combination Screwdriver Tray Set
ST09920G 71 Pc. Bit and Precision Screwdriver Tray Set
ST09921G 34 Pc. Hex & Torx Key Tray Set
ST09923G 9 Pc. Striking Tray Set

Article Code	
ST09929G-L	1

Ratchets & Sockets

66 Pc. 1/4"



33 Pc. 3/8"

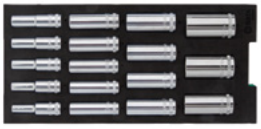


25 Pc. 1/2"



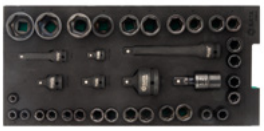
28 Pc. 3/8" Bit Socket

17 Pc. 1/2" Deep Socket



Impact Sockets

36 Pc. 3/8" + 1/2" Impact



19 Pc. 1/2" Deep Impact

Hex Keys

34 Pc. Hex + Torx



7 Pc. T-Handle

Striking

9 Pc. Striking



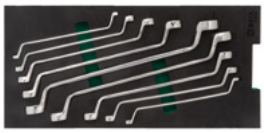
Wrenches

19 Pc. Combination



10 Pc. Double Open End

9 Pc. Deep Offset



Ratcheting Wrenches

16 Pc. Combination Ratcheting



17 Pc. Double Ratcheting

Pliers

4 Pc. Standard



3 Pc. High-Leverage

4 Pc. Snap Ring



3 Pc. Locking

Files

8 Pc. Files



Screwdrivers

9 Pc. Combination

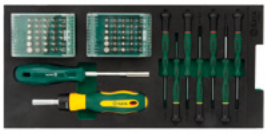


8 Pc. Torx

6 Pc. Nut Driver

7 Pc. Go-Through

71 Pc. Bit + Precision



416 Pc. Tray Set Combo - XL

Receive a single box containing all mentioned trays. Fills 6 drawers.

CONTENTS:

ST09001G 66 Pc. 1/4" Drive 6 Point Metric Socket Tray Set
ST09002G 33 Pc. 3/8" Drive 6 Point Metric Socket Tray Set
ST09004G 25 Pc. 1/2" Drive 6 Point Metric Socket Tray Set
ST09005G 17 Pc. 1/2" Drive 6 Point Metric Deep Socket Tray Set
ST09006G 28 Pc. 3/8" Drive Bit Socket Tray Set
ST09914G 36 Pc. 3/8" and 1/2" Drive 6 Point Metric Impact Socket Tray Set
ST09007G 19 Pc. 1/2" Drive 6 Point Metric Deep Impact Socket Tray Set
ST09008G 19 Pc. Metric Combination Wrench Tray Set
ST09010G 9 Pc. Deep Offset Double Box End Wrench Tray Set
ST09011G 17 Pc. Double Ratcheting Wrench Tray Set
ST09013G 4 Pc. Pliers Tray Set
ST09911G 4 Pc. Snap Ring Pliers Tray Set
ST09910G 8 Pc. File Tray Set
ST09916G 9 Pc. Acetate Combination Screwdriver Tray Set
ST09917G 8 Pc. Acetate Torx Screwdriver Tray Set
ST09920G 71 Pc. Bit and Precision Screwdriver Tray Set
ST09921G 34 Pc. Hex & Torx Key Tray Set
ST09923G 9 Pc. Striking Tray Set

Article Code	
ST09929G-XL	1

Ratchets & Sockets

66 Pc. 1/4" | 33 Pc. 3/8" | 25 Pc. 1/2" | 28 Pc. 3/8" Bit Socket | 17 Pc. 1/2" Deep Socket



Impact Sockets

36 Pc. 3/8" + 1/2" Impact | 19 Pc. 1/2" Deep Impact



Hex Keys

34 Pc. Hex + Torx | 7 Pc. T-Handle



Striking

9 Pc. Striking



Wrenches

19 Pc. Combination | 10 Pc. Double Open End | 9 Pc. Deep Offset



Ratcheting Wrenches

16 Pc. Combination Ratcheting | 17 Pc. Double Ratcheting



Pliers

4 Pc. Standard | 3 Pc. High-Leverage | 4 Pc. Snap Ring | 3 Pc. Locking



Files

8 Pc. Files



Screwdrivers

9 Pc. Combination | 8 Pc. Torx | 6 Pc. Nut Driver | 7 Pc. Go-Through | 71 Pc. Bit + Precision



452 Pc. Tray Set Combo - XXL

Receive a single box containing all mentioned trays. Fills all drawers.

CONTENTS:

ST09001G 66 Pc. 1/4" Drive 6 Point Metric Socket Tray Set
ST09002G 33 Pc. 3/8" Drive 6 Point Metric Socket Tray Set
ST09004G 25 Pc. 1/2" Drive 6 Point Metric Socket Tray Set
ST09005G 17 Pc. 1/2" Drive 6 Point Metric Deep Socket Tray Set
ST09006G 28 Pc. 3/8" Drive Bit Socket Tray Set
ST09914G 36 Pc. 3/8" and 1/2" Drive 6 Point Metric Impact Socket Tray Set
ST09007G 19 Pc. 1/2" Drive 6 Point Metric Deep Impact Socket Tray Set
ST09008G 19 Pc. Metric Combination Wrench Tray Set
ST09009G 10 Pc. Metric Double Open End Wrench Tray Set
ST09010G 9 Pc. Deep Offset Double Box End Wrench Tray Set
ST09011G 17 Pc. Double Ratcheting Wrench Tray Set
ST09013G 4 Pc. Pliers Tray Set
ST09014G 3 Pc. Best Pliers Tray Set
ST09911G 4 Pc. Snap Ring Pliers Tray Set
ST09915G 3 Pc. Locking Pliers Tray Set
ST09910G 8 Pc. File Tray Set
ST09916G 9 Pc. Acetate Combination Screwdriver Tray Set
ST09917G 8 Pc. Acetate Torx Screwdriver Tray Set
ST09918G 6 Pc. Acetate Nut Driver Tray Set
ST09919G 7 Pc. Dual Material Soft Grip Go-Through Combination Screwdriver Tray Set
ST09920G 71 Pc. Bit and Precision Screwdriver Tray Set
ST09921G 34 Pc. Hex & Torx Key Tray Set
ST09922G 7 Pc. T-Handle Ball Point Hex Key Tray Set
ST09923G 9 Pc. Striking Tray Set

Article Code	
ST09929G-XXL	1

Ratchets & Sockets

66 Pc. 1/4"



33 Pc. 3/8"



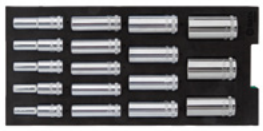
25 Pc. 1/2"



28 Pc. 3/8" Bit Socket

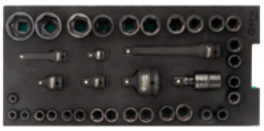


17 Pc. 1/2" Deep Socket



Impact Sockets

36 Pc. 3/8" + 1/2" Impact



19 Pc. 1/2" Deep Impact

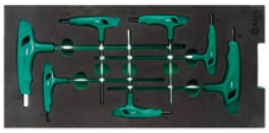


Hex Keys

34 Pc. Hex + Torx



7 Pc. T-Handle



Striking

9 Pc. Striking



Wrenches

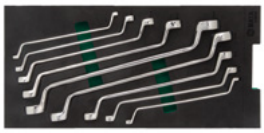
19 Pc. Combination



10 Pc. Double Open End



9 Pc. Deep Offset



Ratcheting Wrenches

16 Pc. Combination Ratcheting

17 Pc. Double Ratcheting



Pliers

4 Pc. Standard



3 Pc. High-Leverage



4 Pc. Snap Ring



3 Pc. Locking



Files

8 Pc. Files



Screwdrivers

9 Pc. Combination



8 Pc. Torx



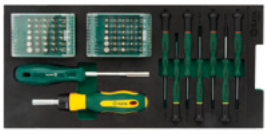
6 Pc. Nut Driver



7 Pc. Go-Through



71 Pc. Bit + Precision



CABINET & COMBO OVERVIEW

Start by selecting a cabinet you love to see its perfectly matched Combos, or begin with your favorite Combo to find compatible cabinets. Either way, you're guaranteed to create a seamless and stylish combination that fits beautifully.

	S	M	L	XL	XXL
	152 Pcs.	247 Pcs.	360 Pcs.	416 Pcs.	452 Pcs.
Cabinet	9 Trays	12 Trays	15 Trays	18 Trays	24 Trays
4 Drawer - Basic 	✓	✓			
5 Drawer - Pro 	✓	✓	✓		
7 Drawer - Basic 	✓	✓	✓	✓	
7 Drawer - Pro 	✓	✓	✓	✓	
11 Drawer - Pro 	✓	✓	✓	✓	✓



68 Pc. VDE Tool Set

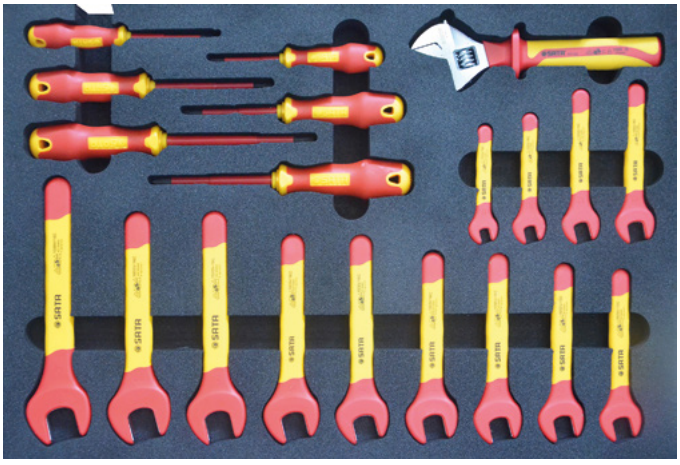
1000V

CONTENTS:

- 2 - 3/8", 1/2" Drive Insulated Quick-Release Teardrop Ratchets
- 8 - 3/8" Drive 6 Point VDE Insulated Sockets 8, 10, 12, 13, 14, 16, 17, 18 mm
- 11 - 1/2" Drive 6 Point VDE Insulated Sockets 10, 11, 12, 13, 14, 16, 17, 19, 21, 22, 24 mm
- 5 - 1/2" Drive VDE Insulated Hex Bit Sockets 4, 5, 6, 8, 10 mm
- 13 - VDE Insulated Open End Wrenches 8, 10, 12, 13, 14. 15, 16, 17, 18, 19, 21, 22, 24 mm
- 13 - VDE Insulated Single Offset Ring Wrenches 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm
- 1 - VDE Insulated Adjustable Wrench 8"
- 6 - T-Series VDE Insulated Screwdriver
  Phillips #0 x 60 mm, #1 x 80 mm, #2 x 100 mm
  Slotted 2.5 x 75 mm, 4.0 x 100 mm, 5.5 x 125 mm
- 1 - VDE Insulated Long Nose Pliers 8"
- 1 - VDE Insulated Diagonal Pliers 7"
- 1 - VDE Insulated Linesman Pliers 8"
- 1 - VDE Cable Knife
- 5 - Accessories
  1/2" Drive VDE Insulated T-Handle
  1/2" Drive VDE Insulated Wobble Extensions 5", 10"
  3/8" Drive VDE Insulated Wobble Extension 5", 10"







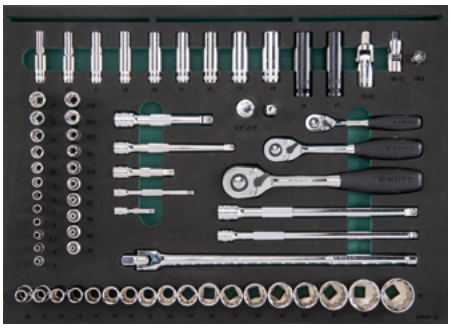
Please refer to the warranty terms of the individual product

Article Code	Length (mm)	Width (mm)	Height (mm)	
SC09928	577.0	404.0	30.0	1

239 Pc. Automotive Master Tool Set

CONTENTS:

- 3 - 1/4", 3/8", 1/2" Drive Quick-Release Ratchets
- 12 - 1/4" Drive 6 Point Sockets 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm
- 14 - 3/8" Drive 6 Point Sockets 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
- 9 - 3/8" Drive 6 Point Deep Sockets 8, 10, 11, 12, 13, 14, 15, 17, 19 mm
- 10 - 3/8" Drive External Torx® Socket E4, E5, E6, E7, E8, E10, E11, E12, E14, E16
- 2 - 3/8" Drive Metric Spark Plug Sockets 16, 21 mm
- 18 - 1/2" Drive 12 Point Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm
- 2 - 1/2" Drive 6 Point Thin Wall Impact Deep Sockets 17, 19 mm
- 3 - 1/4" Drive Phillips Bit Sockets #1, #2, #3
- 3 - 1/4" Drive Slotted Bit Sockets 4.0, 5.0, 6.5 mm
- 6 - 1/4" Drive Hex Bit Sockets 3, 4, 5, 6, 7, 8 mm
- 7 - 1/4" Drive Torx® Bit Sockets T8, T10, T15, T20, T25, T30, T40
- 5 - 3/8" Drive Hex Bit Sockets 5, 6, 7, 8, 10 mm
- 1 - 3/8" Drive Long Hex Bit Socket 9 mm
- 9 - 3/8" Drive Torx® Bit Socket T15, T20, T25, T27, T30, T40, T45, T50, T55
- 2 - 1/2" Drive Triple Square Bit Sockets M10, M12
- 2 - 1/2" Drive Long Triple Square Bit Sockets M8, M10, M12, M14
- 3 - 1/2" Drive Hex Bit Sockets 12, 14, 19 mm
- 17 - Combination Wrenches 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 mm
- 4 - Deep Offset Double Box End Wrenches 10 x 11, 12 x 13, 16 x 17, 18 x 19 mm
- 6 - Flex Head Ratcheting Wrenches 8, 10, 13, 15, 16, 18 mm
- 3 - Flare Nut Wrenches 9 x 11, 13 x 14, 16 x 17 mm
- 1 - Adjustable Wrench 10"
- 2 - Acetate Go-Through Screwdrivers Slotted 6 x 150 mm, Phillips #2 x 150 mm
- 1 - 10 Pc. Metric Long Hex Key Set
- 1 - 9 Pc. Tamper-Proof Torx® Key Set
- 16 - Acetate Screwdrivers Torx® T8 x 75, T10 x 100, T15 x 100, T20 x 100 mm, T25 x 100 mm, T27 x 100, T30 x 100, T40 x 100 mm Slotted 3.2 x 75 mm, 5 x 100 mm, 5 x 300 mm, 6 x 150 mm Phillips #0 x 75 mm, #1 x 75 mm, #2 x 150 mm, #2 x 300 mm
- 1 - Long Nose Pliers 6"
- 1 - Diagonal Pliers 6"
- 1 - Linesman Pliers 8"
- 1 - Slip Joint Pliers 8"
- 1 - Groove Joint Pliers 10"
- 1 - Curved Jaw Locking Pliers 10"
- 1 - German Style External Snap Ring Pliers, Straight 7"
- 1 - German Style Internal Snap Ring Pliers, Straight 7"
- 1 - T52 Engine Cylinder Head Screw Bit Socket
- 1 - M16 Oil Pan Drain Bit Socket
- 1 - H17 Oil Pan Bit Socket
- 2 - End Cap Oil Filter Wrenches 36, 74 mm
- 1 - 14 Pc. Feeler Gauge Set 0.05-1.00 mm
- 1 - Multi-Purpose Scissors 8"
- 1 - Flexible Magnetic Pick-Up Tool
- 1 - Air Blow Gun 250 mm
- 1 - Pry Bars Driver
- 1 - Tape Measure Metric/SAE Scale 5 m/16ft x 19 mm
- 1 - Fiberglass Ball Pein Hammer 680g / 24oz
- 1 - Dead Blow Soft Rubber Hammer 55 mm
- 1 - 5 Pc. Punch Set
- 1 - 5 Pc. Interior Trims Remover Set
- 1 - Plastic Snap-off Knife, 13-point, 9 x 80 mm
- 13 - Accessories:
  - 1/4" Drive Spinner Handle
  - 1/4", 1/2" Drive Universal Joint
  - 1/4" Drive Wobble Extensions 2", 4"
  - 3/8" Drive Wobble Extensions 3", 6",10 "
  - 1/2" Drive Wobble Extensions 5", 10"
  - 3/8" Drive Adapter 1/2"
  - 3/8" Drive 3-Way Adapter 1/2"
  - 1/2" Drive Flex Handle / Breaker Bar 15"







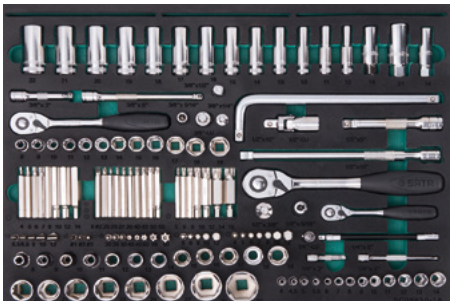
Please refer to the warranty terms of the individual product

Article Code	Length (mm)	Width (mm)	Height (mm)	
SC09947-1	577.0	404.0	30.0	1

249 Pc. Master Body Tool Set

CONTENTS:

- 3 - 1/4", 3/8", 1/2" Dr. Quick-Release Ratchets
- 13 - 1/4" Drive 6 Point Sockets 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm
- 12 - 3/8" Drive 6 Point Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
- 13 - 3/8" Drive 6 Point Deep Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 mm
- 2 - 3/8" Drive Metric Spark Plug Sockets 14, 16, 21 mm
- 20 - 1/2" Drive 6 Point Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm
- 19 - Combination Wrenches 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27 mm
- 1 - Adjustable Wrench 10"
- 1 - 9 Pc. Metric Extra Long Ball Point Hex Key Set
- 1 - 9 Pc. Tamper-Proof Torx® Key Set
- 2 - Acetate Go-Through Screwdrivers Slotted 6 x 150 mm, Phillips #2 x 150 mm
- 8 - Acetate Screwdrivers Slotted 3.2 x 75 mm, 5 x 100 mm, 6 x 38 mm, 6 x 100 mm; Phillips #0 x 75 mm, #1 x 75 mm, #2 x 38 mm, #2 x 100 mm
- 5 - Drive 30L Bits Slotted 5.5, 6.5, 8, 10, 12 mm
- 1 - Drive 70L Long Bit Slotted 8 mm
- 3 - Drive 30L Bits Phillips #1, #2, #3
- 1 - Drive 70L Long Bit Phillips #2
- 8 - Drive 30L Bits Tamper-Proof Torx® T20, T25, T30, T40, T45, T50, T55, T60
- 8 - Drive 70L Long Bits Torx® T20, T25, T27, T30, T40, T45, T50, T55
- 5 - Drive 30L Bits Triple Square M5, M6, M8, M10, M12
- 7 - Drive 70L Long Bits Triple Square M5, M6, M8, M10, M12, M14, M16
- 7 - Drive 30L Bits Hex 4, 5, 6, 7, 8, 10, 12 mm
- 8 - Drive 70L Long Bits Hex 4, 5, 6, 7, 8, 10, 12, 14 mm
- 1 - Long Nose Pliers 6"
- 1 - Diagonal Pliers 6"
- 1 - Linesman Pliers 8"
- 1 - Slip Joint Pliers 8"
- 1 - Curved Jaw Locking Pliers 10"
- 2 - German Style External Snap Ring Pliers, Straight 7", Curved 7"
- 2 - German Style Internal Snap Ring Pliers, Straight 7", Curved 7"
- 1 - Long Nose Locking Pliers 9"
- 1 - Welding Clamp Locking Pliers 9"
- 1 - Metal Sheet Clamp Locking Pliers 8"
- 1 - C-Clamps Locking Pliers 11"
- 1 - Flat File 8" Second Cut
- 1 - Half Round File 8" Second Cut
- 1 - Round File 8" Second Cut
- 1 - Triangular File 8" Second Cut
- 1 - Diamond Pointed Flat File 3 x 140 mm
- 1 - Diamond Pointed Half-Round File 3 x 140 mm
- 1 - Diamond Pointed Round File 3 x 140 mm
- 1 - T52 Engine Cylinder Head Screw Bit Socket
- 1 - M16 Oil Pan Drain Bit Socket
- 1 - H17 Oil Pan Bit Socket
- 1 - Oil Filter Wrench 63-102 mm
- 1 - Automotive Circuit Tester 6V/12V/24V
- 1 - 14 Pc. Feeler Gauge Set 0.05-1.00 mm
- 1 - Flexible Magnetic Pick-Up Tool
- 1 - Fiberglass Ball Pein Hammer 680g / 24oz
- 1 - Dead Blow Soft Rubber Hammer 55 mm
- 1 - Curved Pein and Finishing Hammer
- 1 - Straight Pein and Finishing Hammer
- 1 - Pick and Finishing Hammer
- 1 - Anvil Dolly
- 1 - Wedge Dolly
- 1 - Toe Dolly
- 1 - Pry Bumping Spoon
- 1 - Wood Handle Putty Scraper
- 1 - 5 Pc. Punch Set
- 1 - 5 Pc. Fine Threaded Tap Extractor Set
- 1 - 5 Pc. Handy Remover Set
- 1 - Air Blow Gun 100 mm
- 1 - Tape Measure Metric/SAE Scale 5 m/16ft x 19 mm
- 1 - Plastic Snap-off Knife, 13-point, 9 x 80 mm
- 16 - Accessories:
  - 1/4", 3/8", 1/2" Drive Universal Joint
  - 1/4" Drive Wobble Extensions 2", 4"
  - 3/8" Drive Wobble Extensions 3", 6"
  - 1/2" Drive Wobble Extensions 5", 10"
  - 1/4" Drive Flex Extension
  - 1/4" Drive Adapter 3/8"
  - 3/8" Drive Adapter 1/2"
  - 1/2" Drive Adapter 3/8"
  - 1/2" Drive OffSet Handle
  - 3/8", 1/2" Drive Bit Adapter 5/16"







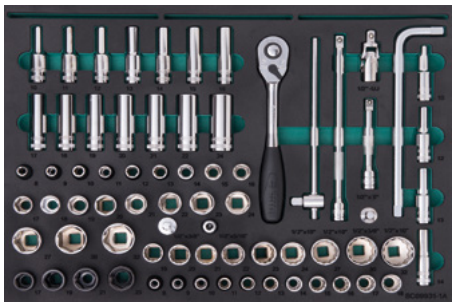
Please refer to the warranty terms of the individual product

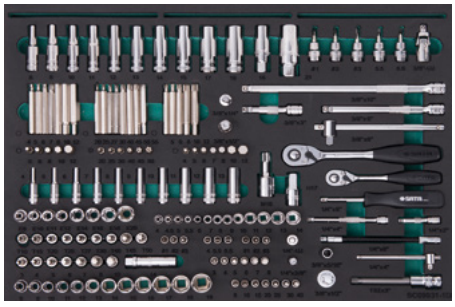
Article Code	Length (mm)	Width (mm)	Height (mm)	
SC09930-1	577.0	404.0	30.0	1

368 Pc. Master Tool Set

CONTENTS:

- 3 - 1/4", 3/8", 1/2" Dr. Quick-Release Ratchets
- 13 - 1/4" Drive 6 Point Sockets 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm
- 10 - 1/4" Drive 6 Point Deep Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm
- 12 - 3/8" Drive 6 Point Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
- 10 - 3/8" Drive 6 Point Deep Sockets 8, 9, 10, 11, 12, 13, 14, 15, 17, 19 mm
- 8 - 3/8" Drive External Torx® Socket E8, E10, E11, E12, E14, E16, E18, E20
- 20 - 1/2" Drive 6 Point Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm
- 20 - 1/2" Drive 12 Point Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm
- 14 - 1/2" Drive 6 Point Deep Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24 mm
- 4 - 1/2" Drive 12 Point Deep Sockets 10, 12, 17, 19 mm
- 3 - 3/8" Drive Spark Plug Sockets 14, 16, 21 mm
- 4 - 1/2" Drive 6 Point Impact Sockets 17, 19, 21, 23 mm
- 3 - 1/4" Drive Slotted Bit Sockets 4.0, 5.5, 6.5 mm
- 2 - 3/8" Drive Slotted Bit Sockets 5.5, 6.5 mm
- 3 - 1/4" Drive Phillips Bit Sockets #1, #2, #3
- 3 - 3/8" Drive Phillips Bit Sockets #1, #2, #3
- 7 - 1/4" Drive Torx® Bit Sockets T8, T10, T15, T20, T25, T27, T30, T40
- 9 - 3/8" Drive Torx® Bit Sockets T10, T15, T20, T25, T27, T30, T40, T45, T50
- 6 - 1/4" Drive Hex Bit Sockets 3, 4, 5, 6, 7, 8 mm
- 7 - 3/8" Drive Hex Bit Sockets 3, 4, 5, 6, 7, 8, 10 mm
- 23 - Combination Wrenches 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 30, 32 mm
- 13 - Double Open End Wrenches 6 x 7, 8 x 10, 10 x 12, 12 x 14, 13 x 15, 13 x 16, 14 x 17, 16 x 18, 17 x 19, 19 x 21, 22 x 24, 24 x 27, 30 x 32 mm
- 11 - Deep Offset Double Box End Wrenches 10 x 12, 12 x 14, 13 x 15, 13 x 16, 14 x 17, 16 x 18, 17 x 19, 19 x 21, 19 x 22, 22 x 24, 24 x 27
- 12 - Pipe Wrench 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 mm
- 1 - Adjustable Wrenches 10"
- 1 - 9 Pc. Metric Extra Long Ball Point Hex Key Set
- 1 - 9 Pc. Tamper-Proof Torx® Key Set
- 2 - Acetate Go-Through Screwdrivers Slotted 6 x 150 mm, Phillips #2 x 150 mm
- 8 - Acetate Screwdrivers Slotted 3.2 x 75 mm, 5 x 100 mm, 6 x 38 mm, 6 x 100 mm Phillips #0 x 75 mm, #1 x 75 mm, #2 x 38 mm, #2 x 100 mm
- 4 - Cushion Grip Go-Through Screwdrivers Slotted 8 x 150 mm, 8 x 200 mm Phillips #3 x 150 mm, 3 x 200 mm
- 6 - Drive 30L Bits Tamper-Proof Torx® T20, T25, T30, T40, T45, T50
- 8 - Drive 70L Long Bits Torx® T20, T25, T27, T30, T40, T45, T50, T55
- 5 - Drive 30L Bits Triple Square M5, M6, M8, M10, M12
- 5 - Drive 70L Long Bits Triple Square M5, M6, M8, M10, M12
- 7 - Drive 30L Bits Hex 4, 5, 6, 7, 8, 10, 12 mm
- 7 - Drive 70L Long Bits Hex 4, 5, 6, 7, 8, 10 mm
- 1 - Long Nose Pliers 6"
- 1 - Diagonal Pliers 6"
- 1 - Linesman Pliers 8"
- 1 - Slip Joint Pliers 8"
- 1 - Curved Jaw Locking Pliers 10"
- 2 - German Style External Snap Ring Pliers, Straight 7", Curved 7"
- 2 - German Style Internal Snap Ring Pliers, Straight 7", Curved 7"
- 1 - T52 Engine Cylinder Head Screw Bit Socket
- 1 - M16 Oil Pan Drain Bit Socket
- 1 - H17 Oil Pan Bit Socket
- 1 - Flexible Magnetic Pick-Up Tool
- 1 - 5 Pc. Interior Trims Remover Set
- 1 - 5 Pc. Punch Set
- 1 - 5 Pc. Fine Threaded Tap Extractor Set
- 1 - Pry Bars Driver
- 1 - Automotive Circuit Tester 6V/12V/24V
- 1 - Air Blow Gun 100 mm
- 1 - Oil Filter Wrench 63-102 mm
- 1 - 14 Pc. Feeler Gauge Set 0.05-1.00 mm
- 1 - Fiberglass Ball Pein Hammer 680g / 24oz
- 1 - Dead Blow Soft Rubber Hammer 55 mm
- 1 - Tape Measure Metric/SAE Scale 5 m/16ft x 19 mm
- 1 - Plastic Snap-off Knife, 13-point, 9 x 80 mm
- 24 - Accessories:
  - 1/4" Drive Spinner Handle
  - 1/4", 3,8", 1/2" Drive Universal Joint
  - 1/4" Drive Wobble Extensions 2", 4"
  - 3/8" Drive Wobble Extensions 3", 6", 10"
  - 1/2" Drive Wobble Extensions 5", 10"
  - 1/2" Drive OffSet Handle
  - 1/4", 3,8", 1/2" Drive T-Handle
  - 1/4" Drive Adapter 3/8"
  - 3/8" Drive Adapter 1/4"
  - 3/8" Drive Adapter 1/2"
  - 1/2" Drive Adapter 3/8"
  - 3/8" Drive 3-Way Adapter 1/2"
  - 1/2" Drive 3-Way Adapter 3/8"
  - 3/8" Drive Bit Adapter 5/16"
  - 1/2" Drive Bit Adapter 5/16"
  - 1/4" Drive Flex Extension





Please refer to the warranty terms of the individual product

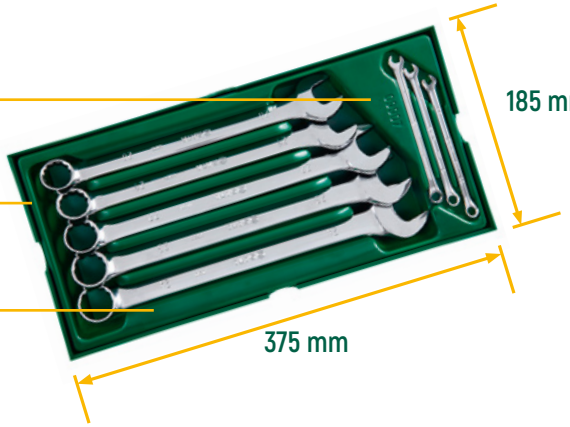
Article Code	Length (mm)	Width (mm)	Height (mm)	
SC09931-1	577.0	404.0	30.0	1

MODULAR PVC TRAY SETS

Article code for easy tray identification

Robust and resistant to impact, wear, and tear

Easy to clean from oils, grease and other substances as it wipes easily



66 Pc. 1/4" Drive 6 Point Metric Socket Tray Set

CONTENTS:

1 - Quick-Release Ratchet
14 - 6 pt. Metric Sockets 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm
12 - 6 pt. Metric Deep Sockets 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
23 - Bit Sockets
Slotted 4, 5.5, 6.5 mm
Phillips #1, #2, #3
Pozidriv #1, #2, #3
Torx® T8, T10, T15, T20, T25, T27, T30, T40
Hex 3, 4, 5, 6, 7, 8 mm
8 - 25L Bits Phillips #0, #1, #2, #3; Slotted 3, 4, 5, 6 mm
8 - Accessories
Spinner Handle
Wobble Extension Bars 2", 4"
Flex Extension Bar 6"
T-Handle
Universal Joint
Magnetic Quick-Release Bit Holder
Bit Adapter



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09901SJ	375.0	185.0	45.0	4

33 Pc. 3/8" Drive 6 Point Metric Socket Tray Set

CONTENTS:

1 - Quick-Release Ratchet
15 - 6 pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm
8 - 6 pt. Metric Deep Sockets 10, 11, 12, 13, 14, 15, 17, 19 mm
3 - Spark Plug Sockets 16, 18, 21 mm
6 - Accessories
Wobble Extension 10"
3/8"F x 1/4"M Adapter
Universal Joint
Bit Adapter
Locking Extension Bar 3"
1/2"F x 3/8"M 3-Way Adapter



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09902SJ	375.0	185.0	45.0	4

27 Pc. 1/2" Drive 6 Point Metric Socket Tray Set

CONTENTS:

1 - Quick-Release Ratchet
17 - 6 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32, 34 mm
5 - 6 pt. Metric Deep Sockets 10, 13, 17, 19, 22 mm
4 - Accessories
Wobble Extension Bar 10"
Universal Joint
Locking Extension Bar 5"
3/8"F x 1/2"M 3-Way Adapter



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09903SJ	375.0	185.0	45.0	4

26 Pc. 1/2" Drive 6 Point Metric Socket Tray Set

CONTENTS:

20 - 6 pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm
5 - 6 pt. Metric Deep Sockets 14, 17, 19, 21, 24 mm
1 - Quick-Release Ratchet



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09915SJ	375.0	185.0	45.0	4

29 Pc. 3/8" Drive 6 Point SAE Socket Tray Set

CONTENTS:

11 - 6 pt. SAE Sockets
1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8"
9 - 6 pt. SAE Deep Sockets
3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8"
2 - Spark Plug Sockets 5/8, 13/16"
7 - Accessories
Quick-Release Ratchet
Wobble Extension 10"
Locking Extension 3"
Universal Joint
3/8"F x 1/4"M Adapter
Bit Adapter
1/2"F x 3/8"M 3-Way Adapter



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09934	375.0	185.0	45.0	4

25 Pc. 1/2" Drive 6 Point SAE Socket Tray Set

CONTENTS:

15 - 6 pt. SAE Sockets 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-1/4"
5 - 6 pt. SAE Deep Sockets 1/2, 9/16, 5/8, 3/4, 13/16"
5 - Accessories
Quick-Release Ratchet
Wobble Extension 10"
Locking Extension 5"
Universal Joint
3/8"F x 1/2"M 3-Way Adapter



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09528	375.0	185.0	45.0	4

10 Pc. Metric Open End and Combination Ratcheting Wrench Tray Set

CONTENTS:

2 - Ratcheting Combination Wrenches 13, 14 mm
8 - Double Open End Wrenches 6 x 7, 8 x 10, 10 x 12, 11 x 13, 12 x 14, 22 x 24, 24 x 27, 30 x 32 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09904-02	375.0	185.0	45.0	4

10 Pc. Metric Offset Double Box End Wrench Tray Set

CONTENTS:

6 x 7, 8 x 10, 10 x 12, 11 x 13, 12 x 14, 14 x 17, 17 x 19, 19 x 21, 21 x 23, 24 x 27 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09905	375.0	185.0	45.0	4

30 Pc. Metric Combination Wrench and Hex Key Tray Set

CONTENTS:

12 - Combination Wrenches 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
9 - Extra Long Ball Point Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm
9 - Long Arm Tamper-Proof Torx® Key Set
T10, T15, T20, T25, T27, T30, T40, T45, T50



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09906	375.0	185.0	45.0	4

8 Pc. Metric Combination Wrench Tray Set

CONTENTS:

5.5, 6, 7, 20, 21, 22, 23, 24 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09907	375.0	185.0	45.0	4

19 Pc. Metric Combination Ratcheting Wrench Tray Set

CONTENTS:

15 - Ratcheting Combination Wrenches
5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
1 - Quick Release Adapter 1/4" Dr. 10 mm
1 - Quick Release Adapter 3/8" Dr. 13 mm
1 - Quick Release Adapter 1/2" Dr. 19 mm
1 - Bit Adapter 1/4" Dr. 10 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09908	375.0	185.0	45.0	4

19 Pc. Metric Double Ratcheting Combination Wrench Tray Set

CONTENTS:

15 - Double Ratcheting Combination Wrenches 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
1 - 1/4" Dr. x 10 mm Quick Release Adapter
1 - 3/8" Dr. x 13 mm Quick Release Adapter
1 - 1/2" Dr. x 19 mm Quick Release Adapter
1 - 1/4" Dr. x 10 mm Bit Adapter



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST08028	375.0	185.0	45.0	4

27 Pc. SAE Combination Wrench Tray Set

CONTENTS:

9 - Combination Wrenches 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"
1 - 9 Pc. Extra Long Ball Point Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm
1 - 9 Pc.Long Arm Tamper-Proof Torx® Key Set T10, T15, T20, T25, T27, T30, T40, T45, T50



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST08034E	375.0	185.0	45.0	4

5 Pc. Adjustable Wrench and Pliers Tray Set

CONTENTS:

2 - Adjustable Wrenches 8", 10"
1 - Long Nose Pliers 6"
1 - Curved Jaw Locking Pliers 7"
1 - Long Nose Locking Pliers 6"



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09909-02	375.0	185.0	45.0	4

8 Pc. File Tray Set

CONTENTS:

1 - Flat File 8"
1 - Half-Round File 8"
1 - Round File 8"
1 - Three Square File 8"
1 - Square File 8"
3 - 140 mm Needle Files - Flat, Half Round, Round



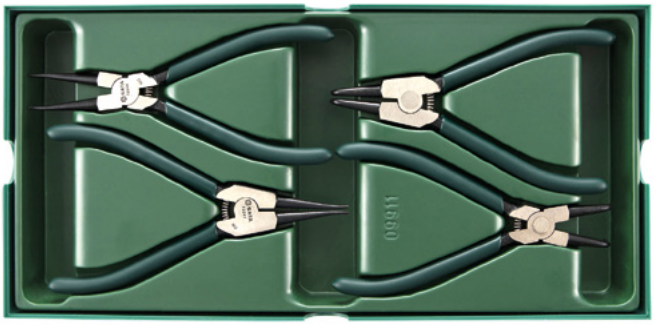
⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09910	375.0	185.0	45.0	4

4 Pc. Snap Ring Pliers Tray Set

CONTENTS:

1 - External Straight 7"
1 - External Curved 7"
1 - Internal Straight 7"
1 - Internal Curved 7"



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09911SJ	375.0	185.0	45.0	4

4 Pc. Pliers Tray Set

CONTENTS:

1 - Long Nose 6"
1 - Diagonal 6"
1 - Linesman 8"
1 - Plastic Flush Cutting 6"



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09912SJ	375.0	185.0	45.0	4

13 Pc. Combination Screwdriver Tray Set

CONTENTS:

4 - Precision Slotted 1.0 x 40 mm, 2.0 x 40 mm, 2.4 x 40 mm, 3.0 x 40 mm
2 - Precision Phillips #000 x 40 mm, #0 x 40 mm
3 - T-Series Slotted 3 x 75 mm, 5 x 75 mm, 6 x 100 mm
4 - T-Series Phillips #0 x 75 mm, #1 x 75 mm, #2 x 100 mm, #3 x 150 mm



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09913SJ	375.0	185.0	45.0	4

36 Pc. 3/8" and 1/2" Drive 6 Point Metric Impact Socket Tray Set

CONTENTS:

16 - 1/2" Dr. Metric Impact Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32 mm
13 - 3/8" Dr. Metric Impact Sockets 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
1 - 3/8" Dr. Impact Extension Bar 3"
1 - 1/2" Dr. Impact Extension Bar 6"
1 - 1/4"F x 3/8"M Impact Adapter
1 - 1/2"F x 3/8"M Impact Adapter
1 - 3/8"F x 1/2"M Impact Adapter
1 - 3/4"F x 1/2"M Impact Adapter
1 - 1/2" Dr. Impact Universal Joint



Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09914SJ	375.0	185.0	45.0	4

4 Pc. Striking Tool Tray Set

CONTENTS:

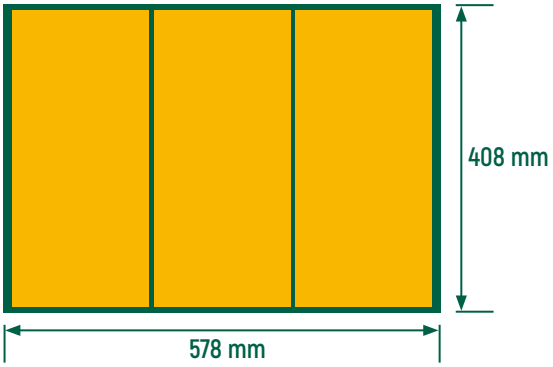
1 - 5 Pc. Punch Set
1 - 32 Pc. Feeler Gauge Set
1 - Hickory Ball Pein Hammer 24 oz
1 - Hickory Soft Face Hammer 35 mm

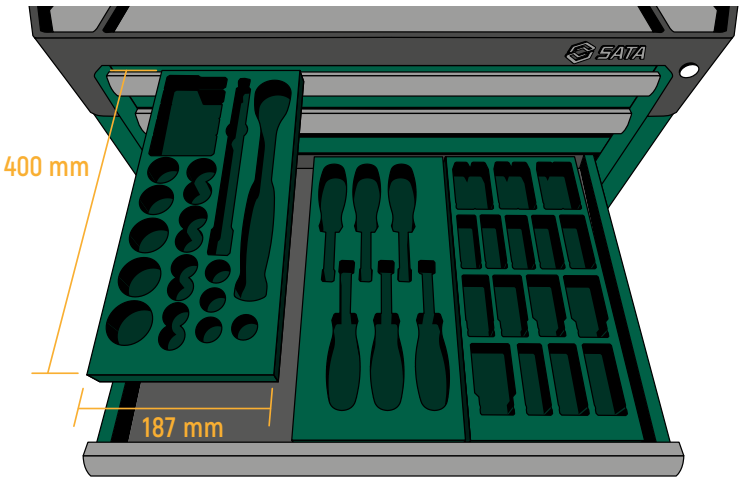


Article Code	Length (mm)	Width (mm)	Height (mm)	
ST09932A	375.0	185.0	45.0	4

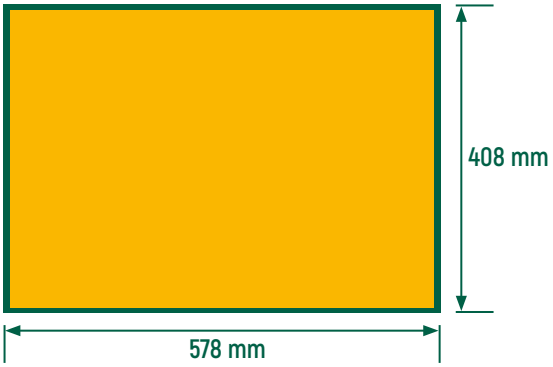
TRAY SIZE OVERVIEW

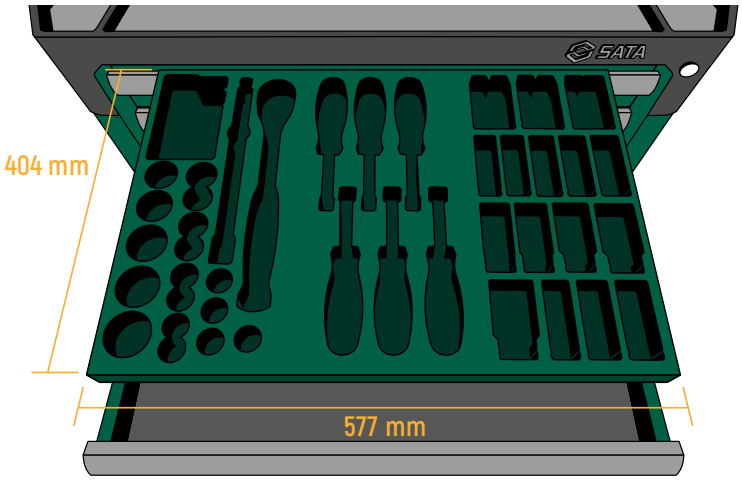
Modular EVA Trays



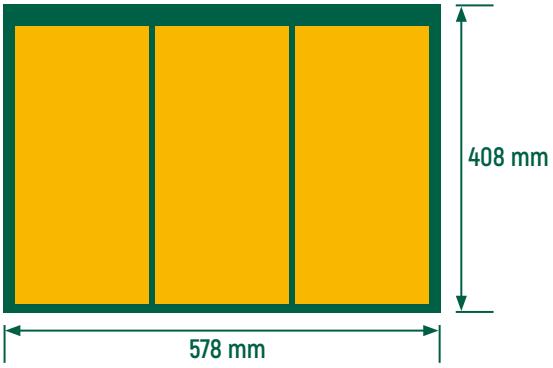


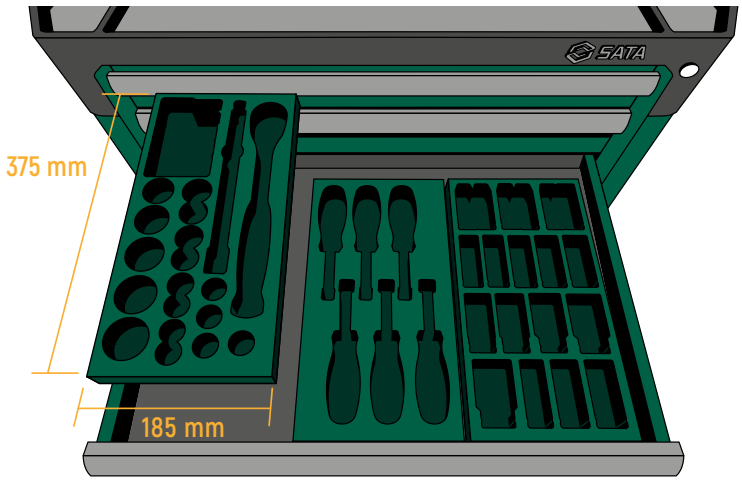
Full Size EVA Trays





Modular PVC Trays





168 Pc. Tool Storage and PVC Tray Set with 5 Drawer Roller Cabinet - Pro

Article Code	
ST09927G	1



ST95112G



ST09901SJ - 66 Pc. 1/4" Drive 6 Point Metric Socket Tray Set



ST09903SJ - 27 Pc. 1/2" Drive 6 Point Metric Socket Tray Set



ST09904-02 - 10 Pc. Metric Open End and Combination Ratcheting Wrench Tray Set



ST09906 - 30 Pc. Metric Combination Wrench and Hex Key Tray Set

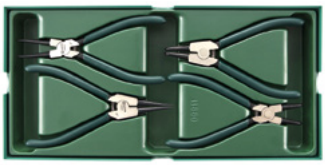




ST09907 - 8 Pc. Metric Combination Wrench Tray Set



ST09909-02- 5 Pc. Adjustable Wrench and Pliers Tray Set



ST09911SJ - 4 Pc. Snap Ring Pliers Tray Set



ST09912SJ - 4 Pc. Pliers Tray Set



ST09913SJ - 13 Pc. Combination Screwdriver Tray Set

300 Pc. Tool Storage and PVC Tray Set with 7 Drawer Roller Cabinet - Pro

Article Code	
ST09928G	1



ST95113G



ST09901SJ - 66 Pc. 1/4" Drive 6 Point Metric Socket Tray Set



ST09902SJ - 33 Pc. 3/8" Drive 6 Point Metric Socket Tray Set



ST09903SJ - 27 Pc. 1/2" Drive 6 Point Metric Socket Tray Set



ST09904-02 - 10 Pc. Metric Open End and Combination Ratcheting Wrench Tray Set



ST09905 - 10 Pc. Metric Offset Box End Wrench Tray Set



ST09906 - 30 Pc. Metric Combination Wrench and Hex Key Tray Set



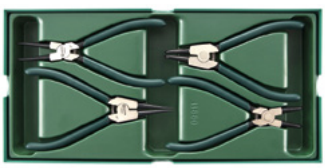
ST09907 - 8 Pc. Metric Combination Wrench Tray Set



ST08028 - 19 Pc. Metric Double Ratcheting Combination Wrench Tray Set



ST09910 - 8 Pc. File Tray Set



ST09911SJ - 4 Pc. Snap Ring Pliers Tray Set



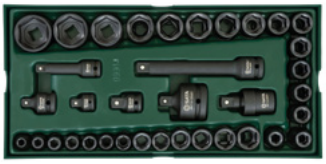
ST09912SJ - 4 Pc. Pliers Tray Set



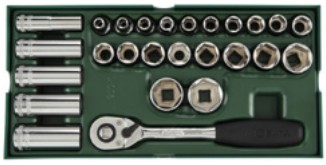
ST09909-02- 5 Pc. Adjustable Wrench and Pliers Tray Set



ST09913SJ - 13 Pc. Combination Screwdriver Tray Set



ST09914SJ - 36 Pc. 3/8" and 1/2" Drive 6 Point Metric Impact Socket Tray Set



ST09915SJ - 26 Pc. 1/2" Drive 6 Point Metric Socket Tray Set

02

Mixed Tool Sets



35 Pc. 1/4" and 3/8" Drive E-Torx® Socket and Wrench Set

Article Code	Content	
ST09010SJ	7 - 1/4" Shank Tamper-Proof Torx® Bits T10, T15, T20, T25, T27, T30, T40 12 - 3/8" Dr. E-Torx® Sockets E4, E5, E6, E7, E8, E10, E11, E12, E14, E16, E18, E20 11 - 3/8" Dr. Torx® Bit Sockets T10, T15, T20, T25, T27, T30, T40, T45, T50, T55, T60 4 - E-Torx® Wrenches E6 x E8, E10 x E12, E14 x E18, E20 x E24 1 - 1/4" Shank x 3/8" Dr. Bit Adapter	12



76 Pc. 1/4" and 1/2" Drive 6 Point Metric Socket Wrench Set

Article Code	Content	
ST09519SJ	2 - 1/4", 1/2" Dr. Quick-Release Ratchets 7 - 1/4" Dr. 6 pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14 mm 18 - 1/4" Dr. Bit Sockets Slotted 4, 5.5, 6.5 mm Phillips #1, #2 Pozidriv #1, #2 Torx® T8, T10, T15,T20, T25, T30, T40 Hex 3, 4, 5, 6 mm 12 - 1/2" Dr. 6 pt. Metric Sockets 8, 10, 12, 13, 14, 17, 19, 22, 24, 27, 30, 32 mm 9 - Combination Wrenches 8, 10, 11, 12, 13, 14, 17, 19, 22 mm 15 - 5/16" Shank 30L Bits Slotted 8, 10, 12 mm Phillips #3, #4 Pozidriv #3, #4 Torx® T40, T45, T50, T55 Hex 8, 10, 12, 14 mm 2 - 1/2" Dr. Spark Plug Sockets 16, 21 mm 11 - Accessories 1/4" Dr. T-Handle 1/4" Dr. Flex Extension 1/4" Dr. Wobble Extension Bars 2", 4" 1/2" Dr. Wobble Extension Bars 5", 10" 1/4", 1/2" Dr. Universal Joints 1/4" Dr. Spinner Handle 1/2" Dr. T-Handle 5/16" Shank x 1/2" Dr. Bit Adapter	3



80 Pc. Metric General Tool Set

Article Code	Content		
ST09403	2 - 1/4", 1/2" Dr. 45-tooth Quick-Release Ratchets 1 - 1/4" Shank x 1/4" Dr. Bit Adapter 1 - 3/8"F x 1/2" M Drive Adapter 1 - 1/4" Dr. Wobble Extension Bar 4" 2 - 1/2" Dr. Extension Bars 5", 10" 1 - 1/4" Dr. Flex Extension 150 mm 2 - 1/4", 1/2" Dr. Universal Joints 1 - 1/4" Dr. Sliding T-Handle 1 - 1/4" Dr. Spinner Handle 2 - 1/2" Dr. Spark Plug Sockets 16, 21 mm 9 - 1/4" Dr. 6 pt. Metric Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12 mm 4 - 1/4" Dr. 6 pt. Metric Deep Sockets 8, 10, 12, 13 mm 13 - 1/2" Dr. 6 pt. Metric Sockets 10, 12, 13, 14, 15, 17, 19, 21, 22, 24, 27, 30, 32 mm 1 - 7 Pc. Metric Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 6 mm	8 - Metric Combination Wrenches 8, 10, 12, 13, 14, 15, 17, 19 mm 17 - 1/4" Shank 25L Bits Phillips #1, #2, #3 Hex 3, 4, 5, 6 mm Torx T10, T15, T20, T25, T27, T30, T40 Slotted 4, 5.5, 6.5 mm 1 - Diagonal Pliers 6" 1 - Linesman Pliers 7" 1 - Tongue & Groove Pliers 10" 4 - Acetate Screwdrivers Slotted 5x75 mm, 6x150 mm Phillips #1x75 mm, #2x150 mm 1 - Hickory Engineers Hammer 500 g	2



124 Pc. 1/4", 3/8" & 1/2" Drive 6 Point Metric/SAE Socket Wrench Set

Article Code	Content	
ST09014SJ	3 - 1/4", 3/8", 1/2" Dr. Quick-Release Ratchets 10 - 1/4" Dr. 6 pt. Metric Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm 10 - 1/4" Dr. 6 pt. SAE Sockets 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2" 3 - 1/4" Dr. 6 pt. Metric Deep Sockets 8, 10, 12 mm 7 – 1/4" Torx Bits T10, T15, T20, T25, T27, T30, T40 11 - 3/8" Dr. 6 pt. Metric Sockets 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 9 - 3/8" Dr. 6 pt. SAE Sockets 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8" 7 - 3/8" Dr. 6 pt. Metric Deep Socket 13, 14, 15, 16, 17, 18, 19 mm 17 - 3/8" Dr. Bit Sockets Slotted 5.5, 6.5 mm Phillips #1 (2x), #2 (2x) Torx® T20, T30, T40 Tamper-Proof Torx® T45, T50, T55, T60 Hex 3, 4, 5, 6 mm 8 - 1/2" Dr. 6 pt. Metric Sockets 20, 21, 22, 24, 27, 30, 32, 34 mm 4 - 1/2" Dr. 6 pt. SAE Sockets 15/16, 1, 1-1/16, 1-1/4" 3 - Dual Material Soft Grip Go-Through Screwdrivers Slotted 6x150 mm, 8x200 mm Phillips #2x150 mm 1 - Adjustable Wrench 10" 1 - Metric Combination Wrenches 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 1 - 5 Pc. Coarse Threaded Extractor Set 14 – Accessories 1/4" Dr. Bit Adapter 1/4" Dr. Spinner Handle 1/4" Dr. Wobble Extension Bar 2" 3/8" Dr. Wobble Extension Bars 3", 6" 1/2" Dr. Wobble Extension Bars 5", 10" 1/4", 3/8"1/2" Dr. Universal Joints 3/8" F x 1/4" M, 1/2" F x 3/8" M Adapters 3/8" F x 1/2" M, 1/2" F x 3/8" M 3-Way Adapters	2



128 Pc. 1/4", 3/8" and 1/2" Drive 6 Point Metric Socket Wrench Set

Article Code	Content	
ST09014A	1 - 3/8" Dr. Quick-Release Ratchet 1 - 1/4" Dr. Quick-Release Ratchet 1 - 1/2" Dr. Quick-Release Ratchet 10 - 1/4" Dr. 6 pt. Metric Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 5 - 1/4" Dr. 6 pt. Metric Deep Sockets 8, 9, 10, 11, 12 mm 11 - 3/8" Dr. 6 pt. Metric Sockets 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 7 - 3/8" Dr. 6 pt. Metric Deep Socket 13, 14, 15, 16, 17, 18, 19 mm 8 - 3/8" Dr. E-Torx® Sockets E8, E10, E11, E12, E14, E16, E18, E20 17 - 3/8" Dr. Bit Sockets Slotted 5.5, 6.5 mm Phillips #1, #2 Torx® T20, T30, T40 Tamper-Proof Torx® T45, T50, T55 T60 Hex 3, 4, 5, 6 mm Pozidriv #1, #2, #3 2 - 3/8" Dr. Spark Plug Sockets 16, 21 mm 7 - 1/2" Dr. 6 pt. Metric Sockets 20, 21, 22, 24, 27, 30, 32 mm 1 - 1/2" Dr. Triple Square Bit Socket M10 12 - Metric Combination Wrenches 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 1 - Metric X-BEAM® Combination Wrench 13 mm 2 - Acetate Go-Through Screwdrivers Slotted 6x100 mm Phillips #2x100 mm 41 - Accessories 1/4" Dr. Spinner Handle 1/4" Dr. Wobble Extension Bar 2" 3/8" Dr. Wobble Extension Bars 3", 6" 1/2" Dr. Wobble Extension Bars 5", 10" 1/4", 3/8", 1/2" Dr. Universal Joints 3/8"F x 1/4"M, 3/8"F x 1/2"M Adapters 1/4" Shank x 1/4" Dr. Bit Adapter 1/4" Shank Bits Slotted 4, 5, 6.5 mm Phillips #1, #3 Tamper-Proof Torx® T10, T15, T20, T25, T27, T30, T40 Hex 3, 4, 5, 6 mm Pozidriv #1, #2 9 Pc. Metric Extra Long Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm Circuit Tester Universal 3-Way Oil Filter Wrench 63-102 mm	2

150 Pc. 1/4", 3/8" and 1/2" Drive 6 and 12 Point Metric/SAE Socket Wrench Set

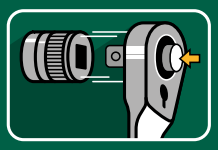
Article Code	Content	
ST09510L	3 - 1/4", 3/8", 1/2" Dr. Quick-Release Ratchets 10 - 1/4" Dr. 6 pt. Metric Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm 10 - 1/4" Dr. 6 pt. SAE Sockets 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2" 6 - 1/4" Dr. 6 pt. Metric Deep Sockets 4, 5, 6, 7, 8, 9 mm 11 - 3/8" Dr. 6 pt. Metric Sockets 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 9 - 3/8" Dr. 6 pt. SAE Sockets 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8" 6 - 3/8" Dr. 6 pt. Metric Deep Sockets 10, 11, 12, 13, 14, 15 mm 2 - 3/8" Dr. Spark Plug Sockets 16, 21 mm 22 - 3/8" Dr. Bit Sockets Slotted 4, 5.5, 6.5 mm Phillips #1, #2, #3 Pozidriv #1, #2, #3 Torx® T20, T30, T40 Tamper-Proof Torx® T45, T50, T55, T60 Hex 3, 4, 5, 6, 8, 10 mm 8 - 3/8" Dr. 6 pt. E-Torx® Sockets E8, E10, E11, E12, E14, E16, E18, E20 4 - 1/2" Dr. 6 pt. Metric Impact Sockets 17, 19, 21, 23 mm 7 - 1/2" Dr. 12 pt. Metric Sockets 20, 21, 22, 24, 27, 30, 32 mm 4 - 1/2" Dr. 12 pt. SAE Sockets 15/16, 1, 1-1/16, 1-1/4" 6 - 1/2" Dr. 6 pt. Metric Deep Sockets 10, 12, 13, 14, 17, 19 mm 12 - Metric Combination Wrenches 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 3 - Metric Double Box Ratcheting Wrenches 8x10, 12x13, 17x19 mm 27 - Accessories 1/4" Dr. Bit Adapter 1/4" Dr. Spinner Handle 1/4" Dr. Wobble Extension Bar 4" 3/8" Dr. Locking Extension Bars 3", 6" 1/2" Dr. Wobble Extension Bar 5" 1/2" Dr. Locking Extension Bar 10" 1/4", 3/8", 1/2" Dr. Universal Joints 1/4" Shank Tamper-Proof Torx® Bits T10, T15, T20, T25, T27, T30, T40 10 Pc.Metric Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 8, 10 mm	1



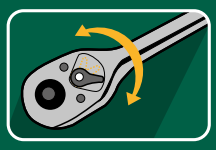


150 PC. 1/4", 3/8" & 1/2" DRIVE 6 & 12 POINT METRIC/ SAE MASTER TOOL SET

ST09510SJ



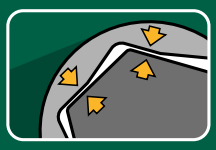
Quick release ratchet



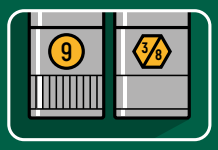
Flush reversing lever



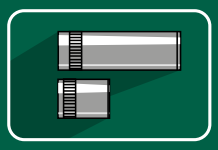
Single hex (6 pt.) fastener end



Sockets feature off-corner loading



Large easy ID size markings



Standard & deep sockets

METRIC | SAE | 1/4" | 3/8" | 1/2"



SATA LIFETIME WARRANTY



150 PIECES

150 Pc. 1/4", 3/8" and 1/2" Drive 6 and 12 Point Metric/SAE Master Tool Set

Article Code	Content	
ST09510SJ	3 - 1/4", 3/8", 1/2" Dr. Quick-Release Ratchets 10 - 1/4" Dr. 6 pt. Metric Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm 10 - 1/4" Dr. 6 pt. SAE Sockets 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2" 6 - 1/4" Dr. 6 pt. Metric Deep Sockets 4, 5, 6, 7, 8, 9 mm 11 - 3/8" Dr. 6 pt. Metric Sockets 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 9 - 3/8" Dr. 6 pt. SAE Sockets 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8" 6 - 3/8" Dr. 6 pt. Metric Deep Sockets 10, 11, 12, 13, 14, 15 mm 2 - 3/8" Dr. Spark Plug Sockets 16, 21 mm 22 - 3/8" Dr. Bit Sockets Slotted 4, 5.5, 6.5 mm Phillips #1, #2, #3; Pozidriv #1, #2, #3 Torx® T20, T30, T40 Tamper-Proof Torx® T45, T50, T55, T60 Hex 3, 4, 5, 6, 8, 10 mm 8 - 3/8" Dr. 6 pt. E-Torx® Sockets E8, E10, E11, E12, E14, E16, E18, E20 8 - 1/2" Dr. 12 pt. Metric Sockets 20, 21, 22, 24, 27, 30, 32, 34 mm 4 - 1/2" Dr. 12 pt. SAE Sockets 15/16, 1, 1-1/16, 1-1/4" 6 - 1/2" Dr. 6 pt. Metric Deep Sockets 10, 12, 13, 14, 17, 19 mm 12 - Metric Combination Wrenches 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 3 - Metric Double Box Ratcheting Wrenches 8 x 10, 12 x 13, 17 x 19 mm 3 - Go-Through Screwdrivers Slotted 6 x 150 mm, 8 x 200 mm Phillips #2 x 150 mm 27 - Accessories 1/4" Dr. Bit Adapter 1/4" Dr. Spinner Handle 1/4" Dr. Wobble Extension Bar 4" 1/4" Dr. Extension Bar 2" 3/8" Dr. Locking Extension Bars 3", 6" 1/2" Dr. Wobble Extension Bar 5" 1/2" Dr. Locking Extension Bar 10" 1/4", 3/8", 1/2" Dr. Universal Joints 1/4" Shank Tamper-Proof Torx® Bits T10, T15, T20, T25, T27, T30, T40 9 Pc. Metric Extra Long Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	1



70 Pc. Metric Cantilever Tool Box and Tray Set

Article Code	Content	
ST95104A70-6 6 Point Metric Standard and Deep Sockets	1 - 5" Cantilever Tool Box 1 - 1/2" Dr. Quick-Release Ratchet 17 - 1/2" Dr. Metric Sockets* 8, 9, 10, 11, 12, 13, 14, 17, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm 3 - 1/2" Dr. Metric Deep Sockets* 17, 19, 21 mm 11 - Combination Wrenches 8, 9, 10, 11, 12, 13, 14, 17, 19, 21, 24 mm 4 - Acetate Screwdrivers Slotted 5 x 75 mm, 6 x 150 mm Phillips #1 x 75 mm, #2 x 150 mm 1 - Adjustable Wrench 12" 1 - Long Nose Pliers 6" 1 - Diagonal Pliers 6" 1 - Linesman Pliers 7" 1 - Hickory Ball Pein Hammer 24 oz 28 - Accessories 1/2" Dr. Wobble Extension Bars 5", 10" 1/2" Dr. Universal Joint 1/2" Dr. Offset Handle 260 mm 8 Pc. Metric Foldup Hex Key Set 16 Pc. Feeler Gauge Set	1
ST95104A70 12 Point Metric Standard and Deep Sockets		



56 Pc. Metric Construction Tool Set

Article Code	Content	
ST09548G	1 - 1/4" Dr. 72-tooth Quick-Release Ratchet 1 - 1/4" Shank x 1/4" Dr. Bit Adapter 1 - 1/4" Dr. Spinner Handle 13 - 1/4" Dr. 6 pt. Metric Sockets: 3.5, 4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 1 - 9 Pc. Metric Hex Key Set: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm 18 - 1/4" Shank 25L Bits: Phillips #1, #2; Hex 3, 4, 5, 6, 8 mm; Slotted 4, 5, 6.5 mm; Torx® T10, T15, T20, T25, T30, T40; Pozidriv #1, #2 1 - Long Nose Pliers 6" 1 - Diagonal Pliers 6" 1 - Linesman Pliers 7" 1 - Water Pump Pliers 10" 4 - Acetate Screwdrivers: Slotted 5x75 mm, 6x100 mm; Phillips #1x75 mm, #2x100 mm 1 - Hickory Engineers Hammer 300 g 1 - Adjustable Wrench 6" 1 - T Series 18 mm Soft Grip Utility Knife 1 - Magnetic Level 30 cm 1 - Tape Measure Metric/SAE Scale 3 m/10" x 16 mm	2



104 Pc. Metric General Tool Set

Article Code	Content	
ST09547G	2 - 1/4", 1/2" Dr. 72-tooth Quick-Release Ratchets 1 - 1/4" Shank x 1/4" Dr. Bit Adapter 2 - 1/4" Dr. Wobble Extension Bars 2", 4" 2 - 1/2" Dr. Wobble Extension Bars 5", 10" 1 - 1/4" Dr. Flex Extension 150 mm 2 - 1/4", 1/2" Dr. Universal Joints 2 - 1/4", 1/2" Dr. Sliding T-Handles 1 - 1/4" Dr. Spinner Handle 2 - 1/2" Dr. Spark Plug Sockets 16, 21 mm 13 - 1/4" Dr. 6 pt. Metric Sockets 3.5, 4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 9 - 1/4" Dr. 6 pt. Metric Deep Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12 mm 18 - 1/2" Dr. 6 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm 4 - 1/2" Dr. 6 pt. Metric Deep Sockets 13, 14, 17, 19 mm 1 - 9 Pc. Metric Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm 12 - Metric Combination Wrenches 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 15 - 1/4" Shank 25L Bits: Phillips #1, #2; Hex 3, 4, 5, 6, 8 mm; Torx® T10, T15, T20, T25, T30, T40; Slotted 3, 4 mm 1 - Long Nose Pliers 6" 1 - Diagonal Pliers 6" 1 - Linesman Pliers 7" 1 - Water Pump Pliers 10" 4 - Acetate Screwdrivers; Slotted 5x75 mm, 6x100 mm; Phillips #1x75 mm, #2x100 mm 1 - Hickory Engineers Hammer 300 g	1



180 Pc. 1/4", 3/8", 1/2" Metric Ratchet & Socket Master Set

Article Code	Content	
ST09546G	3 - 1/4", 3/8", 1/2" Dr. 72-tooth Quick-Release Ratchets 1 - 3/8"F x 1/2"M Drive Adapter 3 - 1/4" Shank x 1/4", 3/8" Shank x 5/16", 1/2" Shank x 5/16" Dr. Bit Adapters 2 - 1/4" Dr. Wobble Extension Bars 2", 4" 2 - 3/8" Dr. Wobble Extension Bars 3", 10" 2 - 1/2" Dr. Wobble Extension Bars 5", 10" 1 - 1/4" Dr. Flex Extension 150 mm 3 - 1/4", 3/8", 1/2" Dr. Universal Joints 1 - 1/4" Dr. Sliding T-Handle 1 - 1/4" Dr. Spinner Handle 1 - 3/8" Dr. Spark Plug Socket 18 mm 2 - 1/2" Dr. Spark Plug Sockets 16, 21 mm 13 - 1/4" Dr. 6 pt. Metric Sockets 3.5, 4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 7 - 1/4" Dr. 6 pt. Metric Deep Sockets 4, 5, 6, 7, 8, 9, 10 mm 10 - 3/8" Dr. 6 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 6 - 3/8" Dr. 6 pt. Metric Deep Sockets 10, 11, 12, 13, 14, 15 mm 19 - 1/2" Dr. 6 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 30, 32 mm 5 - 1/2" Dr. 6 pt. Metric Deep Sockets 16, 17, 18, 19, 22 mm 3 - 1/2" Dr. Wheel Protector Impact Sockets 17, 19, 21 mm 21 - 1/4" Dr. Bit Sockets: Phillips #1, #2, #3; Slotted 4, 5.5, 6.5 mm; Hex 3, 4, 5, 6, 7 mm; Torx® T8, T10, T15, T20, T25, T27, T30; Pozidriv #1, #2, #3 4 - 3/8" Dr. Bit Sockets Tamper-Proof Torx® T45, T50, T55, T60 5 - 1/2" Dr. Triple Square Bit Sockets M5, M6, M8, M10, M12 3 - 1/4" Dr. E-Torx® Sockets E4, E6, E8 8 - 3/8" Dr. E-Torx® Sockets E5, E7, E10, E11, E12, E14, E16, E18 2 - 1/2" Dr. E-Torx® Sockets E20, E24 1 - 9 Pc. Metric Long Arm Ball Pint Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm 22 - 1/4" Shank 25L Bits: Phillips #0, #1, #2, #3; Hex 2, 2.5, 3, 4, 5, 6, 7, 8 mm; Slotted 6.5 mm; Tamper-Proof Torx® T10, T15, T20, T25, T27, T30; Pozidriv #1, #2, #3 21 - 5/15" Shank 30L Bits: Phillips #3, #4; Hex 8, 10, 12, 14 mm; Slotted 8, 10, 12 mm; Torx® T40, T45, T50, T55, T60, T70; Tamper-Proof Torx® T40, T45, T50, T55, T60, T70	1

COMFORT GRIP



190 Pc. 1/4", 3/8", 1/2" Metric Mechanics Master Set

Article Code	Content	
ST109543	3 - 1/4", 3/8", 1/2" Dr. Quick-Release Ratchets 1 - 3/8"F x 1/2"M Drive Adapter 3 - 1/4" Shank x 1/4", 3/8" Shank x 5/16", 1/2" Shank x 5/16" Dr. Bit Adapters 2 - 1/4" Dr. Wobble Extension Bars 2", 4" 1 - 3/8" Dr. Wobble Extension Bar 6" 2 - 1/2" Dr. Wobble Extension Bars 5", 10" 3 - 1/4", 3/8", 1/2" Dr. Universal Joints 1 - 1/4" Dr. Sliding T-Handle 1 - 1/4" Dr. Spinner Handle 1 - 3/8"Dr. Spark Plug Socket 18 mm 2 - 1/2"Dr. Spark Plug Sockets 16, 21 mm 13 - 1/4" Dr. 6pt. Metric Sockets 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 6 - 1/4" Dr. 6pt. Metric Deep Sockets 4, 5, 6, 7, 8, 9 mm 10 - 3/8" Dr. 6pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 12 - 3/8" Dr. 6pt. Metric Deep Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 17 - 1/2" Dr. 6pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32 mm 3 - 1/2"Dr. Wheel Protector Impact Sockets 17, 19, 21 mm 3 - 3/8" Dr. BoltBiter Extraction Sockets 10, 13, 17 mm 23 - 1/4" Dr. Bit Sockets Phillips #1, #2, #3 Slotted 4, 5.5, 6.5 mm Hex 3, 4, 5, 6, 7, 8 mm Torx T8, T10, T15, T20, T25, T27, T30, T40 Pozidriv #1, #2, #3 11 - 3/8" Dr. Bit Sockets Phillips #1, #2, #3 Slotted 4, 5.5, 6.5, 8 mm Tamper-Proof Torx T45, T50, T55, T60 3 - 1/4" Dr. E-Torx Sockets E4, E6, E8 8 - 3/8" Dr. E-Torx Sockets E5, E7, E10, E11, E12, E14, E16, E18 2 - 1/2" Dr. E-Torx Sockets E20, E24 27 - 5/16" Shank 30L Bits Phillips #3, #4 Hex 7, 8, 10, 12, 14 mm Slotted 8, 10, 12 mm Torx T40, T45, T50, T55, T60, T70 Tamper-Proof Torx T40, T45, T50, T55, T60, T70 Triple Square M5, M6, M8, M10, M12 12 – Combination Wrenches 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 1 - 10 Pc. Metric Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 8, 10 mm 1 - 10 Pc. Metric Long Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 8, 10 mm	1

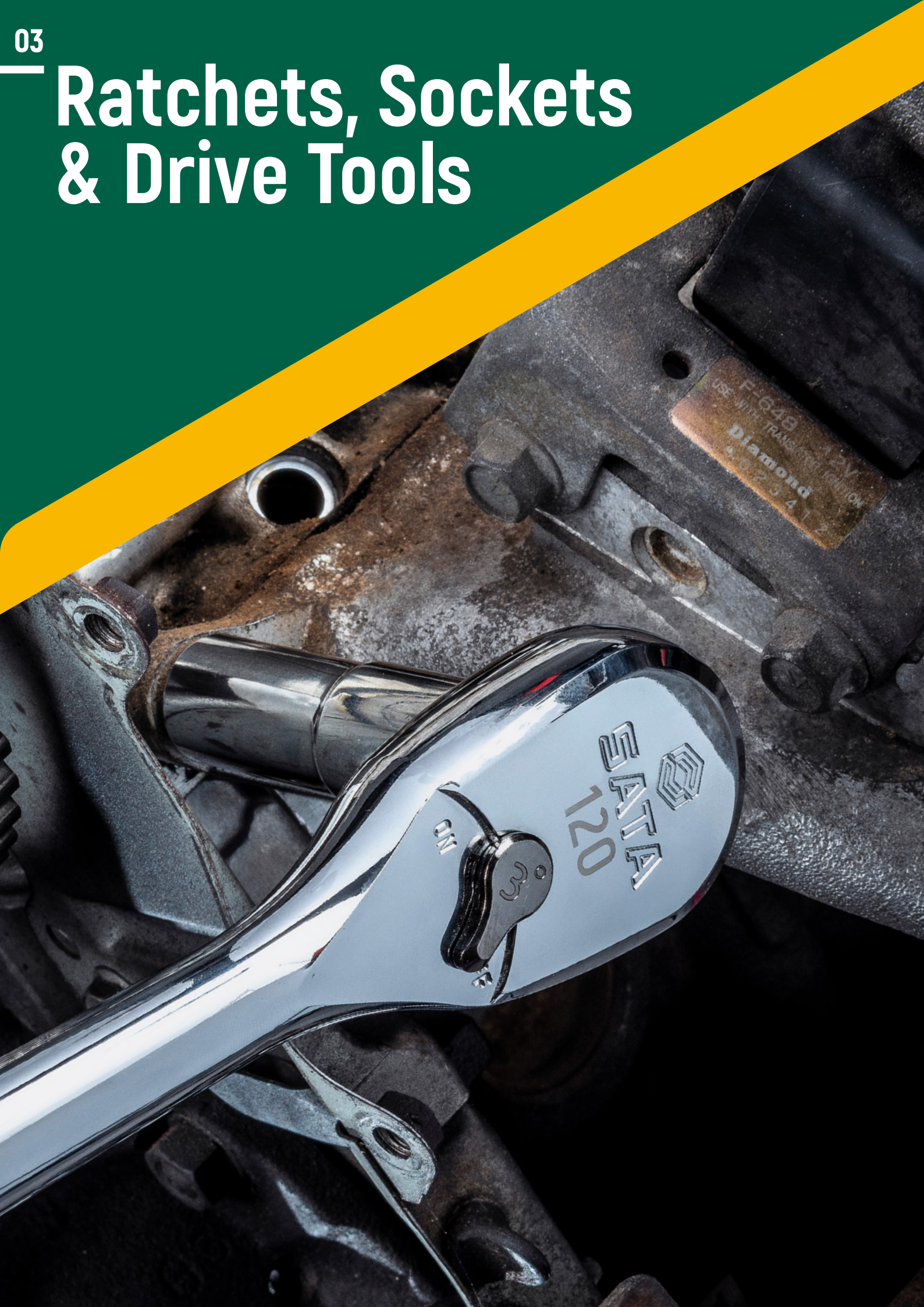
BOLTBITER





03

Ratchets, Sockets & Drive Tools

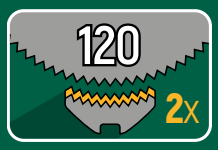


3 PC. 120XP 1/4", 3/8" AND 1/2" RATCHET SET

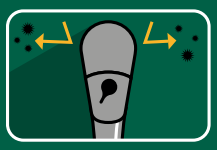
ST13975



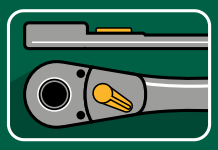
Designed with 120 positions



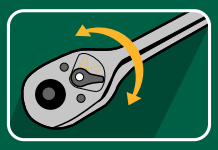
Two double stacked 60-tooth pawls



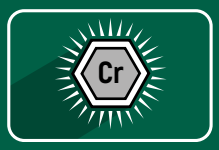
Resists dirt infiltration



Teardrop, low-profile head



Flush reversing lever



Full polish chrome finish

1/4" 3/8" 1/2"

SATA LIFETIME WARRANTY

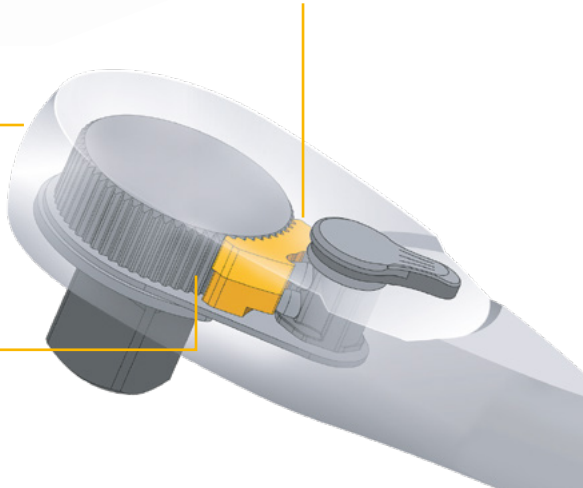
120XP



- The gear is alternatively engaged by the double-stacked pawls, resulting in 120 positions which provide a 3° swing arc so you can turn fasteners in tighter confines

- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution

- Two double stacked pawls engage a 60-tooth gear for exceptional strength



3 Pc. 120XP 1/4", 3/8" and 1/2" Ratchet Set

Article Code	Content	
ST13975	1 - 120XP Dr. Full Polish Ratchet 1/4" 1 - 120XP Dr. Full Polish Ratchet 3/8" 1 - 120XP Dr. Full Polish Ratchet 1/2"	6



3 Pc. 120XP Comfort Grip 1/4", 3/8" and 1/2" Ratchet Set

Article Code	Content	
ST13975G	1 - 120XP Comfort Grip Dr. Ratchet 1/4" 1 - 120XP Comfort Grip Dr. Ratchet 3/8" 1 - 120XP Comfort Grip Dr. Ratchet 1/2"	6



3 Pc. Comfort Grip 1/4", 3/8" and 1/2" Ratchet Set

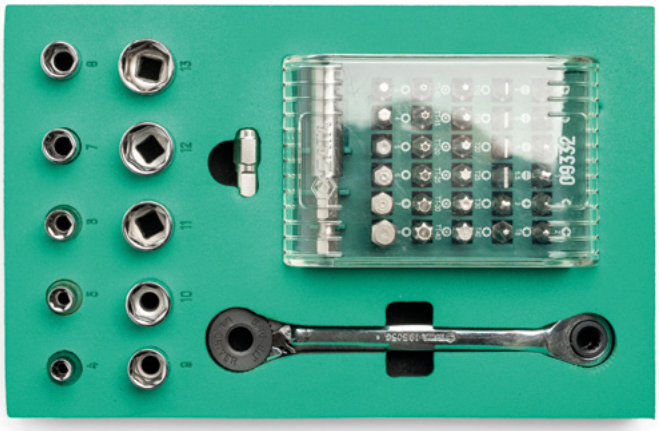
Article Code	Content	
ST14901G	1 - Comfort Grip Dr. Ratchet (72-Tooth) 1/4" 1 - Comfort Grip Dr. Ratchet (72-Tooth) 3/8" 1 - Comfort Grip Dr. Ratchet (72-Tooth) 1/2"	6





43 Pc. 1/4" Drive Metric Micro Driver Set

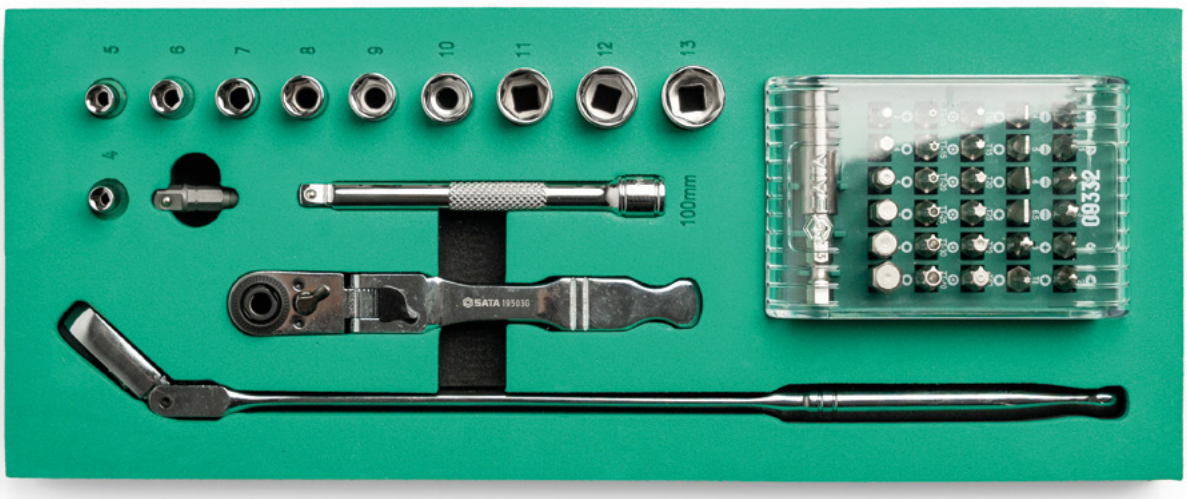
Article Code	Content		
ST09058G	1 - 1/4" x 5/16" Drive Reversible Double Box Micro Driver 10 - 1/4" Drive 6 pt. Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm 30 - 1/4" 25L Bits Slotted 4, 5, 6, 6.5 mm Phillips #0, #1, #2, #3 Hex 3, 4, 5, 6, 7, 8 mm Torx® T8, T10, T15, T20, T25, T30, T40 Tamper-Proof Torx® T10, T15, T20, T25, T30, T40 Pozidriv #1, #2, #3	1 - Magnetic Quick-Change Bit Holder 1 - 1/4" Drive Socket Adapter	20





45 Pc. 1/4" Drive Metric Slim Locking Flex Head Ratchet Set

Article Code	Content		
ST09057G	2 - 1/4" Drive Slim Locking Flex Head Ratchets 6", 12" 10 - 1/4" Drive 6 pt. Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm 30 - 1/4" 25L Bits Slotted 4, 5, 6, 6.5 mm Phillips #0, #1, #2, #3 Hex 3, 4, 5, 6, 7, 8 mm Torx® T8, T10, T15, T20, T25, T30, T40 Tamper-Proof Torx® T10, T15, T20, T25, T30, T40 Pozidriv #1, #2, #3	1 - Magnetic Quick-Change Bit Holder 1 - 1/4" Drive Wobble Extension Bar 4" 1 - 1/4" Drive Socket Adapter	12



16 Pc. 1/4" & 3/8" Drive Accessory Set

Article Code	Content	
ST09545G	1 - 1/4" F x 3/8"M Adapter 1 - 3/8" F x 1/4"M Adapter 1 - 3/8" F x 1/2"M Adapter 1 - 1/4" Dr. x 1/4" Bit Adapter 1 - 3/8" Dr. x 5/16" Bit Adapter 2 - 1/4" Dr. Extension Bar 2", 6" 2 - 1/4" Dr. Wobble Extension Bar 2", 4" 2 - 3/8" Extension Bar 3", 6" 3 - 3/8" Dr. Wobble Extension Bar 3", 6", 10" 2 - 1/4" Universal Joint, 3/8" Dr. Universal Joint	10







13 Pc. 1/4" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09521G	1 - Quick-Release Ratchet 11 - 6 pt. Metric Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 1 - Wobble Extension Bar 2"	6

20 Pc. 1/4" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09522	1 - Quick-Release Round Head Ratchet 13 - 6 pt. Metric Sockets 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 4 - 6 pt. Metric Deep Sockets 8, 10, 12, 13 mm 1 - Extension Bar 2" 1 - Spinner Handle	12





36 Pc. 1/4" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09001SJ	1 - Quick-Release Ratchet 14 - 6 pt. Metric Sockets 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 5 - 6 pt. Metric Deep Sockets 8, 10, 11, 12, 13 mm 9 - Shank 25L Bits Slotted 4, 5, 6 mm Phillips #1, #3 Hex 3, 4, 5, 6 mm 7 - Accessories Spinner Handle Wobble Extension Bars 2", 4" Flex Extension 6" Bit Adapter T-Handle Universal Joint	12



52 Pc. 1/4" Drive 6 Point Metric Socket Set

Article Code	Content		
ST09002SJ	1 - Quick-Release Ratchet 14 - 6 pt. Metric Sockets 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 4 - 6 pt. Metric Deep Sockets 8, 10, 12, 13 mm 18 - Bit Sockets Slotted 4, 5.5, 6.5 mm Phillips #1, #2 Pozidriv #1, #2 Torx® T10, T15, T20, T25, T30, T40 Hex 3, 4, 5, 6, 8 mm	9 - Shank 25L Bits Slotted 4, 5, 6.5 mm Phillips #1, #3 Hex 3, 4, 5, 6 mm 6 - Accessories Spinner Handle T-Handle Universal Joint Wobble Extension Bars 2", 4" Bit Adapter	12



25 Pc. 1/4" Drive 6 Point SAE Socket Set

Article Code	Content	
ST09098SJ	1 - Quick-Release Ratchet 10 - 6 pt. SAE Sockets 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2" 10 - 6 pt. SAE Deep Sockets 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2" 4 - Accessories Flex Handle 10" Wobble Extension 2", 6" Universal Joint	6



65 Pc. 1/4" and 3/8" Drive 6 Point Metric/SAE Socket Set

Article Code	Content	
ST09011SJ	1 - 3/8" Dr. Quick-Release Ratchet 12 - 1/4" Dr. 6 pt. Metric Sockets 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm 10 - 1/4" Dr. 6 pt. SAE Sockets 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2" 18 - 1/4" Shank 25L Bits Slotted 4, 5.5, 6.5 mm Phillips #1, #2, #3 Torx® T10, T15, T20, T25, T30, T40 Hex 3, 4, 5, 6, 7, 8 mm 10 - 3/8" Dr. 6 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 8 - 3/8" Dr. 6 pt. SAE Sockets 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16" 1 - 3/8" Dr. Spark Plug Socket 16 mm 5 - Accessories 3/8" Dr. Wobble Extension Bar 3" 3/8" Dr. Universal Joint 1/4" Shank x 1/4" Dr. Bit Adapter 3/8"F x 1/4"M Adapter 1/4" Dr. Spinner Handle	3



88 Pc. 1/4" and 1/2" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09013SJ	2 - 1/4", 1/2" Dr. Quick-Release Ratchets 13 - 1/4" Dr. 6 pt. Metric Sockets 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm 6 - 1/4" Dr. 6 pt. Metric Deep Sockets 8, 9, 10, 11, 12, 13 mm 17 - 1/4" Dr. Bit Sockets Slotted 4, 5.5, 6.5 mm Phillips #1, #2 Pozidriv #1, #2 Torx® T8, T10, T15, T20, T25, T31 Hex 3, 4, 5, 6 mm 2 - 1/2" Dr. Spark Plug Sockets 16, 21 mm 17 - 1/2" Dr. 6 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32 mm 6 - 1/2" Dr. 6 pt. Metric Deep Sockets 14, 15, 16, 17, 18, 19 mm 15 - 5/16" Shank 30L Bits Slotted 8, 10, 12 mm Phillips #3, #4 Pozidriv #3, #4 Torx® T40, T45, T50, T55 Hex 8, 10, 12, 14 mm 10 - Accessories 1/4" Dr. T-Handle 1/4" Dr. Wobble Extension Bars 2", 4" 1/2" Dr. Wobble Extension Bars 5", 10" 1/4", 1/2" Dr. Universal Joints 3/8"F x 1/2"M 3-Way Adapter 1/4" Dr. Spinner Handle 5/16" Shank x 1/2" Dr. Bit Adapter	3



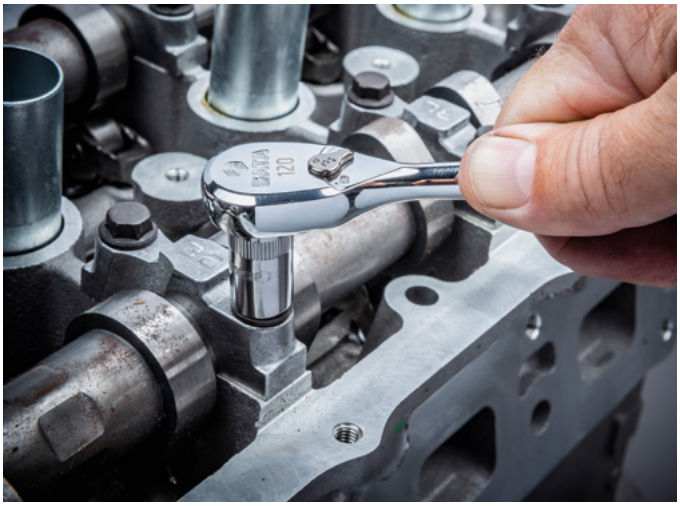
49 Pc. 1/4" Drive 6 Point Metric 120XP Socket Set

Article Code	Content	
ST109200	1 - 1/4" Drive 120XP Ratchet with Comfort Grip handle 14 - 1/4" 6 pt. Metric Sockets 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 22 - 1/4" Shank 25L Bits Phillips #1, #2, #3 Pozidriv #1, #2, #3 Slotted 4, 5.5, 6.5 mm Hex 2, 3, 4, 5, 6, 7 mm Tamper-Proof Torx® T10, T15, T20, T25, T27, T30, T40 7 - Stubby Ratcheting Screwdriver Set incl. 6x 1/4" Shank 25L Bits (Phillips #1, #2, #3, Slotted 4, 5, 6 mm) 1 - 1/4" Drive Socket Bit Adapter 1 - 1/4" Drive Bit Adapter 1 - 1/4" Drive Universal Joint 2 - 1/4" Drive Wobble Extension Bars 2", 4"	6

120XP COMFORTGRIP









18 Pc. 1/4" and 1/2" Drive Bit Socket Sets

Article Code	Description	
ST09051SJ	18 - Pc. 1/4" and 1/2" Dr. Bit Socket Set 6 - 1/4" Dr. Bit Sockets Slotted 4, 5.5, 6.5 mm Phillips #1, #2, #3 6 - 1/2" Dr. 50L Triple Square Bit Sockets M5, M6, M8, M10, M12, M14 6 - 1/2" Dr. 100L Triple Square Bit Sockets M5, M6, M8, M10, M12, M14	5

Article Code	Description	
ST09052SJ	18 - Pc. 1/4" and 1/2" Dr. Torx® Bit Socket Set 6 - 1/4" Dr. Torx® Bit Sockets T10, T15, T20, T25, T30, T40 6 - 1/2" Dr. 50L Torx® Bit Sockets T30, T40, T45, T50, T55, T60 6 - 1/2" Dr. 100L Torx® Bit Sockets T30, T40, T45, T50, T55, T60	5

Article Code	Description	
ST09053SJ	18 - Pc. 1/4" and 1/2" Dr. Hex Bit Socket Set 6 - 1/4" Dr. Hex Bit Sockets 3, 4, 5, 6, 7, 8 mm 6 - 1/2" Dr. 50L Hex Bit Sockets 5, 6, 7, 8, 10, 12 mm 6 - 1/2" Dr. 100L Hex Bit Sockets 5, 6, 7, 8, 10, 12 mm	5







3 Pc. 1/4", 3/8" and 1/2" Metric Socket Tray Set

- Space saving design preferred by, and designed for, professionals
- Helps to keep your workspace organized
- Large markings offer easy size identification
- Clearly marked socket sizes on pins for instant size identification
- Sturdy, break resistant pins have professional strength
- Quick to read size markers on the top of each pin
- Each tray can hold both standard and deep sockets



Article Code	
ST95401	9

3 Pc. 1/4", 3/8" and 1/2" SAE Socket Tray Set

- Space saving design preferred by, and designed for, professionals
- Helps to keep your workspace organized
- Large markings offer easy size identification
- Clearly marked socket sizes on pins for instant size identification
- Sturdy, break resistant pins have professional strength
- Quick to read size markers on the top of each pin
- Each tray can hold both standard and deep sockets



Article Code	
ST95400	9

1/4" Drive 6 Point Sockets

- Single hex (6 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Double line (SAE) & knurled line (MM) to easily identify standard and metric sockets
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 2725 + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST11301SC	3.5 mm	24.5	11.8	6.1	6
ST11302SC	4.0 mm	24.5	11.8	7.0	6
ST11303SC	4.5 mm	24.5	11.8	7.3	6
ST11304SC	5.0 mm	24.5	11.8	8.0	6
ST11305SC	5.5 mm	24.5	11.8	8.6	6
ST11306SC	6.0 mm	24.5	11.8	9.2	6
ST11307SC	7.0 mm	24.5	11.8	10.7	6
ST11308SC	8.0 mm	24.5	11.8	11.8	6
ST11309SC	9.0 mm	24.5	13.0	13.0	6
ST11310SC	10.0 mm	24.5	14.2	14.2	6
ST11311SC	11.0 mm	24.5	15.8	15.8	6
ST11312SC	12.0 mm	24.5	16.8	16.8	6
ST11313SC	13.0 mm	24.5	17.5	17.5	6
ST11314SC	14.0 mm	24.5	19.5	19.5	6
ST11101SC	5/32"	24.5	11.8	7.0	6
ST11102SC	3/16"	24.5	11.8	7.8	6
ST11103SC	7/32"	24.5	11.8	8.5	6
ST11104SC	1/4"	24.5	11.8	9.5	6
ST11105SC	9/32"	24.5	11.8	10.7	6
ST11106SC	5/16"	24.5	11.8	11.8	6
ST11107SC	11/32"	24.5	12.5	12.5	6
ST11108SC	3/8"	24.5	13.8	13.8	6
ST11109SC	17/16"	24.5	15.7	15.7	6
ST11110SC	1/2"	24.5	17.3	17.3	6

1/4" Drive 6 Point Deep Sockets

- Single hex (6 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Deep socket to reach more fasteners
- Large markings offer easy size identification
- Double line (SAE) & knurled line (MM) to easily identify standard and metric sockets
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 2725 + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST11401SC	4.0 mm	49.0	11.9	6.7	6
ST11402SC	5.0 mm	49.0	11.9	8.0	6
ST11403SC	6.0 mm	49.0	11.9	9.2	6
ST11404SC	7.0 mm	49.0	11.9	10.8	6
ST11405SC	8.0 mm	49.0	11.9	11.9	6
ST11406SC	9.0 mm	49.0	13.1	13.1	6
ST11407SC	10.0 mm	49.0	14.6	14.6	6
ST11408SC	11.0 mm	49.0	15.9	15.9	6
ST11409SC	12.0 mm	49.0	16.9	16.9	6
ST11410SC	13.0 mm	49.0	17.9	17.9	6
SC11201	3/16"	49.0	11.9	7.9	6
SC11202	7/32"	49.0	11.9	8.9	6
SC11203	1/4"	49.0	11.9	9.9	6
SC11204	9/32"	49.0	11.9	11.0	6
SC11205	5/16"	49.0	11.9	11.9	6
SC11206	11/32"	49.0	13.1	13.1	6
SC11207	3/8"	49.0	14.6	14.6	6
SC11208	7/16"	49.0	15.9	15.9	6
SC11209	1/2"	49.0	17.6	17.6	6

1/4" Drive Quick-Release Round Head Ratchet

- Quick release design allows rapid socket removal
- 60-tooth design requires as little as 6° of swing arc to move a fastener
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST11901SC	142.0	4

1/4" Drive Quick-Release Teardrop Ratchet

- Quick release design allows rapid socket removal
- 60-tooth design requires as little as 6° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST11905ST	143.0	4



Article Code	Length (mm)	
ST11906ST	143.0	4

1/4" Drive Long Handle Ratchet

- 72-tooth ratchet design requires as little as 5° swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Long handle for increased access and leverage
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST11971L	178.0	10

1/4" Drive Comfort Grip Quick-Release Teardrop Ratchet

- Quick release design allows rapid socket removal
- 72-tooth design requires as little as 5° of swing arc to move a fastener
- Up to 50% thinner than conventional ratchet systems
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Increased handle length allows for more torque and access
- Dual material handle for a more comfortable and ergonomic grip
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



COMFORTGRIP

Article Code	Length (mm)	
ST11971G	175.0	10

1/4" Drive Comfort Grip Flex Head Long Handle Ratchet

- 7-Position flexible head provides access for hard to reach fasteners
- 72-tooth ratchet design requires as little as 5° swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Long handle for increased access and leverage
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Dual material handle for a more comfortable and ergonomic grip
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



COMFORTGRIP

Article Code	Length (mm)	
ST11971F	209.0	10

1/4" Drive 120XP Ratchet

- Designed with 120 positions providing a 3° swing arc so you can turn fasteners in tighter confines
- Designed with two double stacked 60-tooth pawls for exceptional strength
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Up to 50% thinner than conventional ratchet systems
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



120XP

Article Code	Length (mm)	
ST11974	143.0	10

1/4" Drive 120XP Comfort Grip Ratchet

- Designed with 120 positions providing a 3° swing arc so you can turn fasteners in tighter confines
- Designed with two double stacked 60-tooth pawls for exceptional strength
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Up to 50% thinner than conventional ratchet systems
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Dual material handle for a more comfortable and ergonomic grip
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



COMFORTGRIP 120XP

Article Code	Length (mm)	
ST11974G	175.0	10

1/4" Drive Flex Handle / Breaker Bar

- Handle for more leverage to break stubborn fasteners free
- Flex head drive for multiple angles of use
- One-Piece alloy steel construction for rugged performance
- Ball detent helps to secure the socket to the drive tang
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST11909SC	140.0	6

1/4" Drive T-Handle

- Sliding T-Handle provides more leverage to break free stubborn fasteners
- Ball detent for secure socket retention
- Allows for use with one hand on each side of drive tang
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST11910SC	100.0	6

1/4" Drive Spinner Handle

- Ergonomic handle provides the optimal balance of strength and efficiency
- Ball detent for secure socket retention
- High impcact composite handle
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST11911SC	150.0	6

1/4" Drive Universal Joint

- Universal joint for better access to hard-to-reach fasteners
- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Length (mm)	
ST11912SC	34.7	6

1/4" Drive Adapter 1/4"F X 3/8"M

- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Length (mm)	
ST11913SC	25.5	6

1/4" Drive Bit Adapter 1/4"

- Precise fit for bit in adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	
ST11914SC	12

1/4" Drive Flex Extension

- Flex shaft allows extension to bend into multiple positions
- Reach difficult to access fasteners standard sockets/extensions cannot reach
- Makes it possible to move at an angle up to 20°
- Designed to access extreme angled fasteners, for use in low torque applications
- Pin hole can be used with detent pin for secure socket retention to the extension
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Length (mm)	
ST11922SC	150.0	6

1/4" Drive Wobble Extensions

- Wobble extension for better reach to more fasteners
- Provides better angled access vs standard non-wobble extension bars
- Knurled grip provides a nonslip surface
- Ball detent for secure socket retention
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception

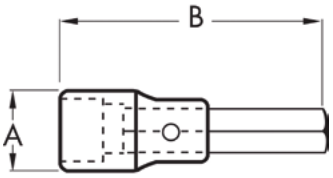


⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

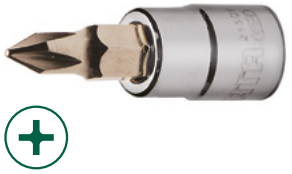
Article Code	Size	Length (mm)	
ST11903SC	2"	50.8	6
ST11904SC	4"	101.6	6

1/4" Drive Bit Sockets

- Precison engineered bits for a better fit on fasteners
- Large stamped size markings provide quick size identification
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- S2 steel insert bits offer maximum strength and durability
- Internal square drive to DIN 3120 / ISO 1174 with ball reception



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST21301SC	Phillips #1	36.5	12.0	12
ST21302SC	Phillips #2	36.5	12.0	12
ST21303SC	Phillips #3	36.5	12.0	12



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST21401SC	Pozidriv #1	36.5	12.0	12
ST21402SC	Pozidriv #2	36.5	12.0	12
ST21403SC	Pozidriv #3	36.5	12.0	12



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST21501SC	Slotted 4.0 mm	36.5	12.0	12
ST21502SC	Slotted 5.5 mm	36.5	12.0	12
ST21503SC	Slotted 6.5 mm	36.5	12.0	12



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST21201SC	Hex 3.0 mm	36.5	12.0	12
ST21202SC	Hex 4.0 mm	36.5	12.0	12
ST21203SC	Hex 5.0 mm	36.5	12.0	12
ST21204SC	Hex 6.0 mm	36.5	12.0	12
ST21206SC	Hex 7.0 mm	36.5	12.0	12
ST21205SC	Hex 8.0 mm	36.5	12.0	12



Meets or exceeds DIN 7422

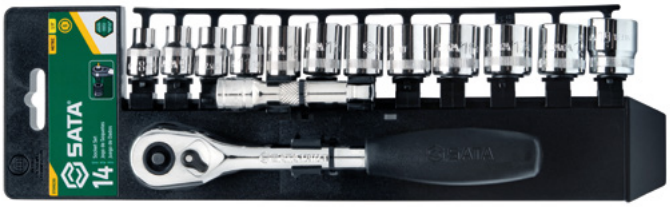
Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST21101	Torx® T8	36.5	12.0	12
ST21102	Torx® T10	36.5	12.0	12
ST21103SC	Torx® T15	36.5	12.0	12
ST21104SC	Torx® T20	36.5	12.0	12
ST21105SC	Torx® T25	36.5	12.0	12
ST21108SC	Torx® T27	36.5	12.0	12
ST21106	Torx® T30	36.5	12.0	12
ST21107	Torx® T40	36.5	12.0	12



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

14 Pc. 3/8" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09523G	1 - Quick-Release Ratchet 12 - 6 pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 1 - Wobble Extension Bar 3"	4



14 Pc. 3/8" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09523	1 - Quick-Release Round Head Ratchet 12 - 6 pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	12



5 Pc. 3/8" Drive Metric Spark Plug Socket Set

Article Code	Content	
ST09003SJ	1 - Wobble Extension Bar 6" 1 - Locking Extension Bar 6" 1 - Offset Flex Head Ratchet Handle 2 - Spark Plug Sockets 16, 21 mm	12







22 Pc. 3/8" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09524	1 - Quick-Release Ratchet 14 - 6 pt. Metric Sockets 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 4 - 6 pt. Metric Deep Sockets 12, 13, 17, 19 mm 1 - Spark Plug Socket 16 mm 1 - Extension Bar 6"	10



60 Pc. 3/8" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09004SJ	1 - Quick-Release Ratchet 18 - 6 pt. Metric Sockets 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24 mm 11 - 6 pt. Metric Deep Sockets 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 2 - Spark Plug Sockets 16, 21 mm 24 - Bit Sockets Slotted 5.5, 6.5, 8 mm Phillips #1 (2x), #2 (2x), #3 Torx® T10, T15, T20, T25, T30, T40, T45, T50, T55 Hex 3, 4, 5, 6, 7, 8, 10 mm 4 - Accessories Wobble Extension Bars 3", 10" Universal Joint 1/2"F x 3/8"M 3-Way Adapter	3



3/8" Drive 6 Point Sockets



- Single hex (6 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Double line (SAE) & knurled line (MM) to easily identify standard and metric sockets
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 2725 + internal square drive to DIN 3120 / ISO 1174 with ball reception

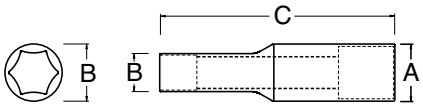
Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST12301SC	6.0 mm	25.0	17.0	10.0	6
ST12302SC	7.0 mm	25.0	17.0	10.8	6
ST12303SC	8.0 mm	25.0	17.0	11.9	6
ST12304SC	9.0 mm	25.0	17.0	12.9	6
ST12305SC	10.0 mm	25.0	17.0	14.5	6
ST12306SC	11.0 mm	25.0	17.0	15.8	6
ST12307SC	12.0 mm	25.0	17.0	17.0	6
ST12308SC	13.0 mm	25.0	18.3	18.3	6
ST12309SC	14.0 mm	25.0	19.5	19.5	6
ST12310SC	15.0 mm	25.0	20.8	20.8	6
ST12311SC	16.0 mm	25.0	22.0	22.0	6
ST12312SC	17.0 mm	25.0	23.3	23.3	6
ST12313SC	18.0 mm	25.0	23.8	23.8	6
ST12314SC	19.0 mm	28.0	25.5	24.2	6
ST12315SC	20.0 mm	28.0	27.0	24.7	4
ST12316SC	21.0 mm	28.0	27.5	25.0	4
ST12317SC	22.0 mm	31.5	29.5	26.0	4
ST12318SC	24.0 mm	31.5	31.9	26.0	4
ST12101SC	1/4"	25.0	17.2	10.9	6
ST12102SC	5/16"	25.0	17.2	11.9	6
ST12103SC	3/8"	25.0	17.2	13.8	6
ST12104SC	7/16"	25.0	17.2	16.0	6
ST12105SC	1/2"	25.0	17.9	17.9	6
ST12106SC	9/16"	25.0	19.7	19.7	6
ST12107SC	5/8"	25.0	22.2	22.2	6
ST12108SC	11/16"	25.0	23.9	23.9	6
ST12109SC	3/4"	25.0	25.6	25.6	6
ST12110SC	13/16"	28.0	27.9	27.9	6
SC12111	7/8"	28.0	29.7	29.7	6

⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

3/8" Drive 6 Point Deep Sockets

- Single hex (6 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Deep socket to reach more fasteners
- Large markings offer easy size identification
- Double line (SAE) & knurled line (MM) to easily identify standard and metric sockets
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 2725 + internal square drive to DIN 3120 / ISO 1174 with ball reception





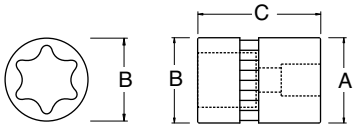
Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST12401SC	8.0 mm	63.5	16.8	11.9	6
ST12402SC	9.0 mm	63.5	16.8	12.9	6
ST12403SC	10.0 mm	63.5	16.8	14.5	6
ST12404SC	11.0 mm	63.5	16.8	15.8	6
ST12405SC	12.0 mm	63.5	16.8	16.8	6
ST12406SC	13.0 mm	63.5	18.7	18.7	6
ST12407SC	14.0 mm	63.5	19.5	19.5	6
ST12408SC	15.0 mm	63.5	20.8	20.8	6
ST12409SC	16.0 mm	63.5	22.0	22.0	6
ST12410SC	17.0 mm	63.5	23.7	23.7	6
ST12411SC	18.0 mm	63.5	23.8	23.8	6
ST12412SC	19.0 mm	63.5	25.5	25.5	6
ST12413SC	20.0 mm	63.5	27.0	27.0	4
ST12414SC	21.0 mm	63.5	27.8	27.8	4
ST12415SC	22.0 mm	63.5	29.5	29.5	4
SC12201	3/8"	63.5	16.8	13.8	6
SC12202	7/16"	63.5	16.8	16.0	6
SC12203	1/2"	63.5	18.3	18.3	6
SC12204	9/16"	63.5	19.8	19.8	6
SC12205	5/8"	63.5	22.0	22.0	6
SC12206	11/16"	63.5	23.8	23.8	6
SC12207	3/4"	63.5	25.6	25.6	6
SC12208	13/16"	63.5	27.8	27.8	6
SC12209	7/8"	63.5	29.8	29.8	6

⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

3/8" Drive External Torx® Sockets

- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Internal square drive to DIN 3120 / ISO 1174 with ball reception





⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST12701SC	E4	26.0	17.0	7.0	6
ST12702SC	E5	26.0	17.0	8.0	6
ST12703SC	E6	26.0	17.0	8.0	6
ST12704SC	E7	26.0	17.0	9.0	6
ST12705SC	E8	26.0	17.0	10.5	6
ST12706SC	E10	26.0	17.0	13.0	6
ST12707SC	E11	26.0	17.0	14.0	6
ST12708SC	E12	26.0	17.0	15.0	6
ST12709SC	E14	28.5	18.3	18.3	6
ST12710SC	E16	28.5	18.3	18.3	6
ST12711SC	E18	28.5	19.5	19.5	6
ST12712SC	E20	30.5	22.0	22.0	6

3/8" Drive Spark Plug Sockets

- Single hex (6 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 3315 + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	
ST12915SC	16.0 mm	6
ST12916SC	21.0 mm	6
ST12919SC	5/8"	6
ST12920SC	13/16"	6

3/8" Drive Quick-Release Stubby Ratchet

- Stubby handle length for improved access
- Quick release design allows rapid socket removal
- 45-tooth design requires as little as 8° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST12960SC	169.0	6

3/8" Drive Quick-Release Round Head Ratchet

- Quick release design allows rapid socket removal
- 60-tooth design requires as little as 6° of swing arc to move a fastener
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST12901SC	197.0	4

3/8" Drive Quick-Release Teardrop Ratchet

- Quick release design allows rapid socket removal
- 60-tooth design requires as little as 6° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST12971ST	200.0	4

3/8" Drive Quick-Release Teardrop Ratchet

- Quick release design allows rapid socket removal
- 60-tooth design requires as little as 6° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST12972ST	200.0	4

3/8" Drive Long Handle Ratchet

- 72-tooth ratchet design requires as little as 5° swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Long handle for increased access and leverage
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST12971L	279.0	10

3/8" Drive Comfort Grip Quick-Release Teardrop Ratchet

- Quick release design allows rapid socket removal
- 72-tooth design requires as little as 5° of swing arc to move a fastener
- Up to 50% thinner than conventional ratchet systems
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Increased handle length allows for more torque and access
- Dual material handle for a more comfortable and ergonomic grip
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



COMFORT GRIP

Article Code	Length (mm)	
ST12971G	240.0	10

3/8" Drive Comfort Grip Flex Head Long Handle Ratchet

- 7-Position flexible head provides access for hard to reach fasteners
- 72-tooth ratchet design requires as little as 5° swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Long handle for increased access and leverage
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Dual material handle for a more comfortable and ergonomic grip
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock

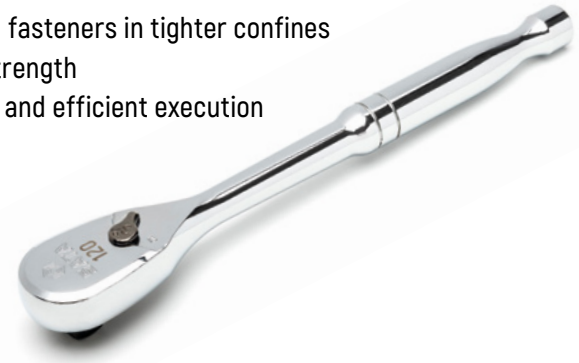


COMFORT GRIP

Article Code	Length (mm)	
ST12971F	345.0	10

3/8" Drive 120XP Ratchet

- Designed with 120 positions providing a 3° swing arc so you can turn fasteners in tighter confines
- Designed with two double stacked 60-tooth pawls for exceptional strength
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Up to 50% thinner than conventional ratchet systems
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST12974	200.0	10

3/8" Drive 120XP Comfort Grip Ratchet

- Designed with 120 positions providing a 3° swing arc so you can turn fasteners in tighter confines
- Designed with two double stacked 60-tooth pawls for exceptional strength
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Up to 50% thinner than conventional ratchet systems
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Dual material handle for a more comfortable and ergonomic grip
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST12974G	240.5	10

3/8" Drive Flex Handle / Breaker Bar

- Handle for more leverage to break stubborn fasteners free
- Flex head drive for multiple angles of use
- One-Piece alloy steel construction for rugged performance
- Ball detent helps to secure the socket to the drive tang
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST12909SC	213.0	6

3/8" Drive T-Handle

- Sliding T-Handle provides more leverage to break free stubborn fasteners
- Ball detent for secure socket retention
- Allows for use with one hand on each side of drive tang
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST12910SC	247.0	6

3/8" Drive Universal Joint

- Universal joint for better access to hard-to-reach fasteners
- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Length (mm)	
ST12912SC	51.2	6

3/8" Drive Adapters

- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resistscorrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Size	Length (mm)	
ST12913SC	1/4"	25.6	6
ST12914SC	1/2"	25.7	6

3/8" Drive Bit Adapter 1/4"



- Precise fit for bit in adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Internal square drive to DIN 3120 / ISO 1174 with ball reception

⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	
ST12917SC	6

3/8" Drive 3-Way Adapter 3/8"F X 1/2"M



- 3 Position adapter
- Pin hole can be used with detent pin for secure socket retention to the adapter
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durabilit
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception

⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	
ST12930SC	6

3/8" Drive Flex Extension

- Flex shaft allows extension to bend into multiple positions
- Reach difficult to access fasteners standard sockets/extensions cannot reach
- Makes it possible to move at an angle up to 20°
- Designed to access extreme angled fasteners, for use in low torque applications
- Pin hole can be used with detent pin for secure socket retention to the extension
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Length (mm)	
ST12922SC	200.0	6

3/8" Drive Wobble Extensions

- Wobble extension for better reach to more fasteners
- Provides better angled access versus standard non-wobble extension bars
- Knurled grip provides a nonslip surface
- Ball detent for secure socket retention
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception

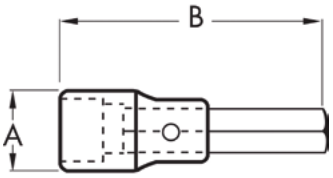


⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

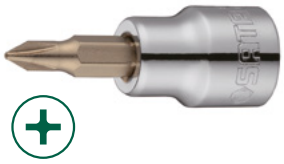
Article Code	Size	Length (mm)	
ST12903SC	3"	76.2	6
ST12904SC	6"	152.4	6
ST12905SC	10"	254.0	6

3/8" Drive Bit Sockets

- Precison engineered bits for a better fit on fasteners
- Large stamped size markings provide quick size identification
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- S2 steel insert bits offer maximum strength and durability
- Internal square drive to DIN 3120 / ISO 1174 with ball reception



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST22301SC	Phillips #1	48.0	18.0	6
ST22302SC	Phillips #2	48.0	18.0	6
ST22303SC	Phillips #3	254	18.0	6



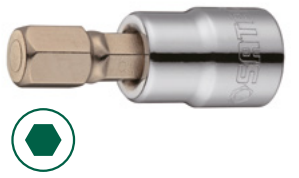
Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST22401SC	Pozidriv #1	48.0	18.0	6
ST22402SC	Pozidriv #2	48.0	18.0	6
ST22403	Pozidriv #3	254	18.0	6



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST22504	Slotted 4.0 mm	48.0	18.0	6
ST22501SC	Slotted 5.5 mm	48.0	18.0	6
ST22502	Slotted 6.5 mm	48.0	18.0	6
ST22503SC	Slotted 8.0 mm	48.0	18.0	6



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST22201	Hex 3.0 mm	48.0	18.0	6
ST22202	Hex 4.0 mm	48.0	18.0	6
ST22203SC	Hex 5.0 mm	48.0	18.0	6
ST22204SC	Hex 6.0 mm	48.0	18.0	6
ST22205SC	Hex 7.0 mm	48.0	18.0	6
ST22206	Hex 8.0 mm	48.0	18.0	6
ST22207	Hex 10.0 mm	48.0	18.0	6



Meets or exceeds DIN 7422

Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST22101SC	Torx® T10	48.0	18.0	6
ST22102SC	Torx® T15	48.0	18.0	6
ST22103SC	Torx® T20	48.0	18.0	6
ST22104SC	Torx® T25	48.0	18.0	6
ST22105SC	Torx® T27	48.0	18.0	6
ST22106SC	Torx® T30	48.0	18.0	6
ST22107SC	Torx® T40	48.0	18.0	6
ST22108SC	Torx® T45	48.0	18.0	6
ST22109SC	Torx® T50	48.0	18.0	6
ST22110SC	Torx® T55	48.0	18.0	6
ST22111SC	Torx® T60	48.0	18.0	6



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST22601SC	Tamper-Proof Torx® T45	48.0	18.0	6
ST22602SC	Tamper-Proof Torx® T50	48.0	18.0	6
ST22603SC	Tamper-Proof Torx® T55	48.0	18.0	6
ST22604SC	Tamper-Proof Torx® T60	48.0	18.0	6



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

16 Pc. 1/2" Drive 6 Point Metric Socket Set

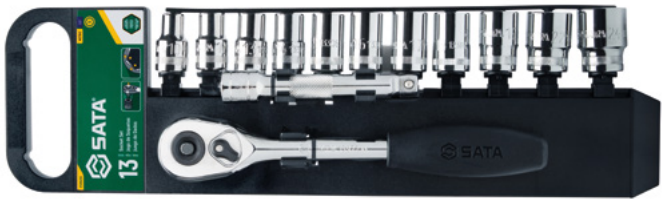
Article Code	Content	
ST09520	10 - 6 pt. Metric Sockets 8, 10, 12, 13, 14, 17, 19, 21, 22, 24 mm 6 - 6 pt. Metric Deep Sockets 10, 12, 14, 17, 19, 21 mm	8





13 Pc. 1/2" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09525G	1 - Quick-Release Ratchet 11 - 6 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22 mm 1 - Wobble Extension Bar 5"	2



18 Pc. 1/2" Drive 12 Point Metric Socket Set

Article Code	Content	
ST09204SJ	1 - Quick-Release Ratchet 14 - 12 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 24, 27, 30, 32 mm 3 - Accessories Wobble Extensions 5", 10" T-Handle	6



23 Pc. 1/2" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09005SJ	1 - Quick-Release Ratchet 16 - 6 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22, 24, 27, 30, 32, 34 mm 3 - 6 pt. Metric Deep Sockets 13, 17, 19 mm 3 - Accessories Wobble Extension Bar 10" Universal Joint 1/2"F x 3/8"M 3-Way Adapter	4



24 Pc. 1/2" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09060-6SJ	1 - Quick-Release Ratchet 19 - 6 pt. Metric Sockets 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm 4 - Accessories Wobble Extension 5", 10" Univeresal Joint T-Handle	4



24 Pc. 1/2" Drive 12 Point Metric Socket Set

Article Code	Content	
ST09060SJ	1 - Quick-Release Ratchet 19 - 12 pt. Metric Sockets 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm 4 - Accessories Wobble Extension Bars 5", 10" Universal Joint T-Handle	4



25 Pc. 1/2" Drive 12 Point Metric Socket Set

Article Code	Content	
ST09092ME-12	1 - Quick-Release Ratchet 20 - 12 pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm 1 - Spark Plug Socket 21 mm 3 - Accessories Wobble Extension 10" Universal Joint Flex handle	4



28 Pc. 1/2" Drive 12 Point Metric Socket Set

Article Code	Content	
ST09090SJ	1 - Quick-Release Ratchet 21 - 12 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32 mm 6 - Accessories Wobble Extensions 5", 10" Flex Handle 10" T-Handle Universal Joint Speed Handle	4



60 Pc. 1/2" Drive 6 Point Metric Socket Set

Article Code	Content	
ST09007SJ	1 - Quick-Release Ratchet 17 - 6 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32 mm 10 - 6 pt. Metric Deep Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 18 - 1/4" Shank 25L Bits Pozidriv #1, #2, #3 Hex 2, 3, 4, 5, 6, 7, 8 Torx® T8, T10, T15, T20, T25, T27, T30, T40 6 - Bit Sockets Slotted 4, 5.5, 6.5 mm Phillips #1, #2, #3 8 - Accessories Spark Plug Sockets 16, 21 mm Wobble Extension Bars 5", 10" Universal Joint 3/8"F x 1/2"M 3-Way Adapter 1/4" Bit Adapter 1/4" Dr. Spinner Handle	3



20 Pc. 1/2" Drive 6 and 12 Point SAE Socket Set

Article Code	Content	
ST09087SJ	1 - Quick-Release Ratchet 8 - 6 pt. SAE Sockets 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4" 7 - 12 pt. SAE Sockets 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-1/4" 4 - Accessories Wobble Extensions 5", 10" Flex Handle 15" 3/8"F x 1/2"M 3-Way Adapter	4



46 Pc. 1/2" Drive 6 Point Metric/SAE Socket Set

Article Code	Content	
ST09006SJ	1 - Quick-Release Ratchet 20 - 6 pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32, 34 mm 7 - 6 pt. Metric Deep Sockets 10, 12, 13, 14, 15, 17, 19 mm 11 - 6 pt. SAE Sockets 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1" 2 - Metric Spark Plug Sockets 16, 21 mm 5 - Accessories Flex Handle 10" Wobble Extensions 5", 10" Universal Joint 3/8"F x 1/2"M 3-Way Adapter	3



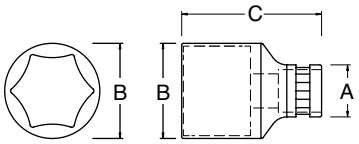




1/2" Drive 6 Point Sockets

- Single hex (6 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Double line (SAE) & knurled line (MM) to easily identify standard and metric sockets
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 2725 + internal square drive to DIN 3120 / ISO 1174 with ball reception





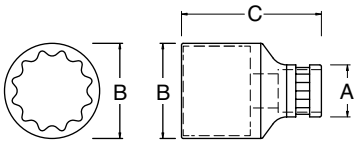
⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST13319SC	8.0 mm	38.0	22.2	13.3	6
ST13320SC	9.0 mm	38.0	22.2	14.3	6
ST13301SC	10.0 mm	38.0	22.2	15.3	6
ST13302SC	11.0 mm	38.0	22.2	16.5	6
ST13303SC	12.0 mm	38.0	22.2	17.8	6
ST13304SC	13.0 mm	38.0	22.2	19.0	6
ST13305SC	14.0 mm	38.0	22.2	20.3	6
ST13306SC	15.0 mm	38.0	22.2	22.2	6
ST13307SC	16.0 mm	38.0	22.2	22.2	6
ST13308SC	17.0 mm	38.0	23.9	23.9	6
ST13309SC	18.0 mm	38.0	24.9	24.9	6
ST13310SC	19.0 mm	38.0	25.9	24.0	6
ST13311SC	20.0 mm	38.0	27.8	24.0	4
ST13312SC	21.0 mm	38.0	27.9	24.0	4
ST13313SC	22.0 mm	38.0	29.9	26.0	4
ST13314SC	23.0 mm	40.0	31.1	26.0	4
ST13315SC	24.0 mm	40.0	31.9	26.0	4
ST13316SC	27.0 mm	40.0	35.9	29.0	4
ST13324	28.0 mm	40.0	37.6	30.0	4
ST13317SC	30.0 mm	42.0	39.9	33.0	2
ST13318SC	32.0 mm	42.0	41.9	34.0	2
ST13321SC	34.0 mm	42.0	43.9	35.0	2
ST13101SC	5/16"	37.8	22.2	13.3	6
ST13102SC	3/8"	37.8	22.2	14.5	6
ST13103SC	7/16"	37.8	22.2	17.0	6
ST13104SC	1/2"	37.8	22.2	18.6	6
ST13105SC	9/16"	37.8	22.2	20.6	6
ST13106SC	5/8"	37.8	22.2	22.2	6
ST13107SC	11/16"	37.8	23.8	23.8	6
ST13108SC	3/4"	37.8	25.9	25.9	6
ST13109SC	13/16"	37.8	27.9	27.9	4
ST13110SC	7/8"	37.8	29.9	29.9	4
ST13111SC	15/16"	37.8	31.9	31.9	4
ST13112SC	1"	40.0	33.9	33.9	4
ST13113SC	1.1/16"	40.0	35.9	35.9	4
ST13114SC	1.1/8"	42.0	37.9	37.9	4
ST13115SC	1.1/4"	42.0	41.9	41.9	2

1/2" Drive 12 Point Sockets

- Double hex (12 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Double line (SAE) & knurled line (MM) to easily identify standard and metric sockets
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 2725 + internal square drive to DIN 3120 / ISO 1174 with ball reception





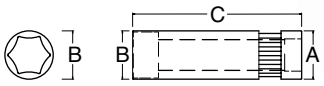
⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST13619SC	8.0 mm	38.0	22.2	13.3	6
ST13620SC	9.0 mm	38.0	22.2	14.3	6
ST13601SC	10.0 mm	38.0	22.2	15.3	6
ST13602SC	11.0 mm	38.0	22.2	16.5	6
ST13603SC	12.0 mm	38.0	22.2	17.8	6
ST13604SC	13.0 mm	38.0	22.2	19.0	6
ST13605SC	14.0 mm	38.0	22.2	20.3	6
ST13606SC	15.0 mm	38.0	22.2	22.2	6
ST13607SC	16.0 mm	38.0	22.2	22.2	6
ST13608SC	17.0 mm	38.0	23.9	23.9	6
ST13609SC	18.0 mm	38.0	24.9	24.9	6
ST13610SC	19.0 mm	38.0	25.9	24.0	6
ST13611SC	20.0 mm	38.0	27.8	24.0	4
ST13612SC	21.0 mm	38.0	27.9	24.0	4
ST13613SC	22.0 mm	38.0	29.9	26.0	4
ST13614SC	23.0 mm	40.0	31.1	26.0	4
ST13615SC	24.0 mm	40.0	31.9	26.0	4
ST13616SC	27.0 mm	40.0	35.9	29.0	4
ST13617SC	30.0 mm	42.0	39.9	33.0	2
ST13618SC	32.0 mm	42.0	41.9	34.0	2
ST13501SC	5/16"	37.8	22.2	13.3	6
ST13502SC	3/8"	37.8	22.2	14.5	6
ST13503SC	7/16"	37.8	22.2	17.0	6
ST13504SC	1/2"	37.8	22.2	18.6	6
ST13505SC	9/16"	37.8	22.2	20.6	6
ST13506SC	5/8"	37.8	22.2	22.2	6
ST13507SC	11/16"	37.8	23.8	23.8	6
ST13508SC	3/4"	37.8	25.9	25.9	4
ST13509SC	13/16"	37.8	27.9	27.9	4
ST13510SC	7/8"	37.8	29.9	29.9	4
ST13511SC	15/16"	37.8	31.9	31.9	4
ST13512SC	1"	40.0	33.9	33.9	4
ST13513SC	1.1/16"	40.0	35.9	35.9	4
ST13514SC	1.1/8"	42.0	37.9	37.9	4
ST13515SC	1.1/4"	42.0	41.9	41.9	2

1/2" Drive 6 Point Deep Sockets

- Single hex (6 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Deep socket to reach more fasteners
- Large markings offer easy size identification
- Double line (SAE) & knurled line (MM) to easily identify standard and metric sockets
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 2725 + internal square drive to DIN 3120 / ISO 1174 with ball reception





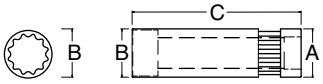
⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST13401SC	10.0 mm	77.0	22.0	15.3	6
ST13402SC	11.0 mm	77.0	22.0	16.5	6
ST13403SC	12.0 mm	77.0	22.0	17.8	6
ST13404SC	13.0 mm	77.0	22.0	19.0	6
ST13405SC	14.0 mm	77.0	22.0	20.3	6
ST13406SC	15.0 mm	77.0	22.0	22.0	6
ST13407SC	16.0 mm	77.0	22.0	22.0	6
ST13408SC	17.0 mm	77.0	23.8	23.8	6
ST13409SC	18.0 mm	77.0	24.8	24.8	6
ST13410SC	19.0 mm	77.0	25.8	25.8	6
ST13411SC	20.0 mm	77.0	27.8	27.8	4
ST13412SC	21.0 mm	77.0	27.8	27.8	4
ST13413SC	22.0 mm	77.0	29.8	29.8	4
ST13414SC	24.0 mm	77.0	31.8	31.8	4
ST13415SC	27.0 mm	77.0	35.8	35.8	4
ST13416SC	30.0 mm	77.0	39.8	39.8	2
ST13417SC	32.0 mm	77.0	41.8	41.8	2
ST13201SC	3/8"	77.0	22.0	14.5	6
ST13202SC	7/16"	77.0	22.0	17.0	6
ST13203SC	1/2"	77.0	22.0	18.6	6
ST13204SC	9/16"	77.0	22.0	20.6	6
ST13205SC	5/8"	77.0	22.0	22.0	6
ST13206SC	11/16"	77.0	23.8	23.8	6
ST13207SC	3/4"	77.0	25.8	25.8	6
ST13208SC	13/16"	77.0	27.8	27.8	4
ST13209SC	7/8"	77.0	29.8	29.8	4
ST13210SC	15/16"	77.0	31.8	31.8	4
ST13211SC	1"	77.0	33.8	33.8	4
ST13212SC	1.1/16"	77.0	35.8	35.8	4
ST13213SC	1.1/8"	77.0	37.8	37.8	4
SC13214	1.1/4"	77.0	41.8	41.8	6

1/2" Drive 12 Point Deep Sockets



- Double hex (12 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Deep socket to reach more fasteners
- Large markings offer easy size identification
- Double line (SAE) & knurled line (MM) to easily identify standard and metric sockets
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 2725 + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST13810	10.0 mm	77.0	22.0	15.3	6
ST13812	12.0 mm	77.0	22.0	17.8	6
ST13813	13.0 mm	77.0	22.0	19.0	6
ST13814	14.0 mm	77.0	22.0	20.3	6
ST13816	16.0 mm	77.0	22.0	22.0	6
ST13817	17.0 mm	77.0	23.8	23.8	6
ST13818	18.0 mm	77.0	24.8	24.8	6
ST13819	19.0 mm	77.0	25.8	25.8	6

1/2" Drive Spark Plug Sockets



- Single hex (6 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 3315 + internal square drive to DIN 3120 / ISO 1174 with ball reception

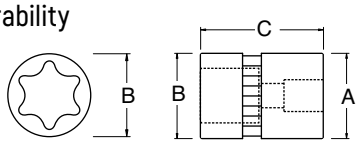
⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Length (mm)	Width (mm)	Hight (mm)	
ST13915SC	16.0 mm	64.0	45.0	22.0	4
ST13916SC	21.0 mm	70.0	46.0	27.0	4
ST13917SC	5/8"	64.0	45.0	22.9	4
ST13918SC	13/16"	70.0	46.0	27.0	4

1/2" Drive External Torx® Sockets

- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Internal square drive to DIN 3120 / ISO 1174 with ball reception





Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST13701SC	E10	38.0	22.0	13.3	6
ST13702SC	E12	38.0	22.0	15.0	6
ST13703SC	E14	38.0	22.0	17.0	6
ST13704SC	E16	38.0	22.0	19.0	6
ST13705SC	E18	38.0	23.8	21.0	6
ST13706SC	E20	38.0	25.8	23.5	4
ST13707SC	E22	38.0	25.8	25.8	4
ST13708SC	E24	40.0	27.8	27.8	4

1/2" Drive Quick-Release Stubby Ratchet

- Stubby handle length for improved access
- Quick release design allows rapid socket removal
- 45-tooth design requires as little as 8° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST13960SC	194.0	6

1/2" Drive Quick-Release Round Head Ratchet

- Quick release design allows rapid socket removal
- 60-tooth design requires as little as 6° of swing arc to move a fastener
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST13901SC	244.0	4

1/2" Drive Quick-Release Teardrop Ratchet

- Quick release design allows rapid socket removal
- 60-tooth design requires as little as 6° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST13971ST	250.0	4

1/2" Drive Quick-Release Teardrop Ratchet

- Quick release design allows rapid socket removal
- 60-tooth design requires as little as 6° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST13972ST	250.0	4

1/2" Drive Long Handle Ratchet

- 72-tooth ratchet design requires as little as 5° swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Long handle for increased access and leverage
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST13971L	381.0	10

1/2" Drive Comfort Grip Quick-Release Teardrop Ratchet

- Quick release design allows rapid socket removal
- 72-tooth design requires as little as 5° of swing arc to move a fastener
- Up to 50% thinner than conventional ratchet systems
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Increased handle length allows for more torque and access
- Dual material handle for a more comfortable and ergonomic grip
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



COMFORT GRIP

Article Code	Length (mm)	
ST13971G	300.0	10

1/2" Drive Comfort Grip Flex Head Long Handle Ratchet

- 7-Position flexible head provides access for hard to reach fasteners
- 72-tooth ratchet design requires as little as 5° swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Long handle for increased access and leverage
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Dual material handle for a more comfortable and ergonomic grip
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



COMFORT GRIP

Article Code	Length (mm)	
ST13971F	432.0	10

1/2" Drive 120XP Ratchet

- Designed with 120 positions providing a 3° swing arc so you can turn fasteners in tighter confines
- Designed with two double stacked 60-tooth pawls for exceptional strength
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Up to 50% thinner than conventional ratchet systems
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



WORLD TOOL AWARDS WINNER PREMIUM 2022

120XP

Article Code	Length (mm)	
ST13974	250.0	10

1/2" Drive 120XP Comfort Grip Ratchet

- Designed with 120 positions providing a 3° swing arc so you can turn fasteners in tighter confines
- Designed with two double stacked 60-tooth pawls for exceptional strength
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Up to 50% thinner than conventional ratchet systems
- Teardrop, low-profile head and flush-mounted on/off switch allow for better access in tight spaces
- Flush mounted reversing lever allows user to change direction with one hand without removing the ratchet
- Dual material handle for a more comfortable and ergonomic grip
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



COMFORTGRIP 120XP

Article Code	Length (mm)	
ST13974G	303.0	10

1/2" Drive Extendable Ratchet



- Quick release design allows rapid socket removal
- 60-tooth design requires as little as 6° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Extends from 300 to 440 mm to reach hard-to-reach fasteners (6 positions)
- Ergonomic dual material improves grip and torque while reducing hand fatigue
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock

Article Code	Length (mm)	
ST13992BU	300.0 - 440.0	4

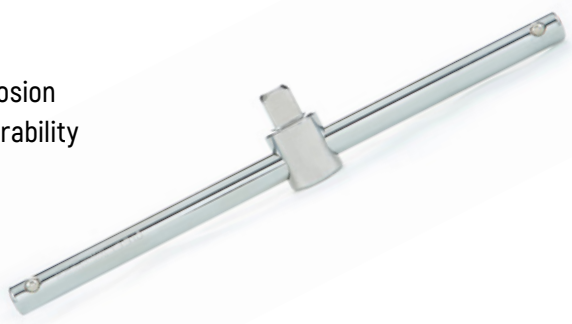
1/2" Drive Flex Handles / Breaker Bars



- Handle for more leverage to break stubborn fasteners free
- Flex head drive for multiple angles of use
- One-Piece alloy steel construction for rugged performance
- Ball detent helps to secure the socket to the drive tang
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock

Article Code	Size	Length (mm)	
ST13909SC	10"	254	4
ST13911SC	15"	375	4
ST13951SC	17"	432	4

1/2" Drive T-Handle



- Sliding T-Handle provides more leverage to break free stubborn fasteners
- Ball detent for secure socket retention
- Allows for use with one hand on each side of drive tang
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock

Article Code	Length (mm)	
ST13910SC	250.0	4

1/2" Drive Speed Handle

- Free rotating top handle grip delivers ultra-fast action for tightening and removing fasteners
- Ball detent for secure socket retention
- Knurled grip for comfort and control
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST17001SC	410.0	6

1/2" Drive Offset Handle

- 10" L-Shaped handle for better leverage and torque to break free stubborn fasteners
- Ball detent helps to secure the socket to the wrench
- Offset handles ideal for working in cramped areas
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST13919SC	260.0	4

1/2" Drive Universal Joint

- Universal joint for better access to hard-to-reach fasteners
- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Length (mm)	
ST13912SC	68.2	4

1/2" Drive Adapters



- Pin hole can be used with detent pin for secure socket retention to the adapter
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception

⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Size	Length (mm)	
ST13913SC	3/8"	35.1	4
ST13950SC	3/4"	35.1	4

1/2" Drive Bit Adapter 5/16"



- Precise fit for bit in adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Internal square drive to DIN 3120 / ISO 1174 with ball reception

⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	
ST13914SC	6

1/2" Drive 3-Way Adapter 1/2"F X 3/8"M

- 3 Position adapter
- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Length (mm)	
ST13930SC	43.6	4

1/2" Drive Wobble Extensions

- Wobble extension for better reach to more fasteners
- Provides better angled access versus standard non-wobble extension bars
- Knurled grip provides a nonslip surface
- Ball detent for secure socket retention
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception

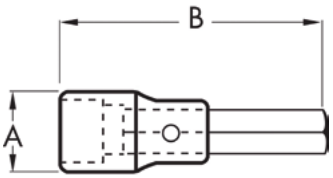


⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Size	Length (mm)	
ST13904SC	5"	127.0	4
ST13905SC	10"	254.0	4

1/2" Drive Bit Sockets

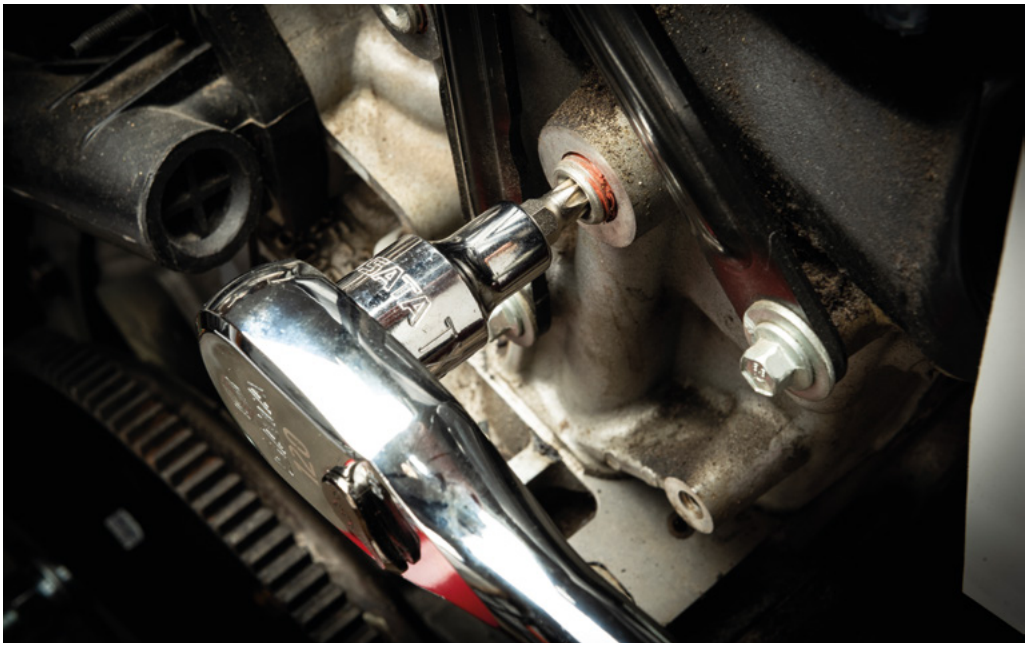
- Precison engineered bits for a better fit on fasteners
- Large stamped size markings provide quick size identification
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- S2 steel insert bits offer maximum strength and durability
- Internal square drive to DIN 3120 / ISO 1174 with ball reception



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST24201SC	Hex 4.0 mm	75.0	24.0	6
ST24202SC	Hex 5.0 mm	75.0	24.0	6
ST24203SC	Hex 6.0 mm	75.0	24.0	6
ST24204SC	Hex 7.0 mm	75.0	24.0	6
ST24205SC	Hex 8.0 mm	75.0	24.0	6
ST24206SC	Hex 10.0 mm	75.0	24.0	6
ST24207SC	Hex 12.0 mm	75.0	24.0	6
ST24208SC	Hex 14.0 mm	75.0	24.0	6
ST24209SC	Hex 17.0 mm	75.0	24.0	6
ST24401BU	Hex 1/4"	75.0	24.0	6
ST24402BU	Hex 5/16"	75.0	24.0	6
ST24403BU	Hex 3/8"	75.0	24.0	6
ST24404BU	Hex 7/16"	75.0	24.0	6
ST24405BU	Hex 1/2"	75.0	24.0	6
ST24406BU	Hex 9/16"	75.0	24.0	6
ST24407BU	Hex 5/8"	75.0	24.0	6

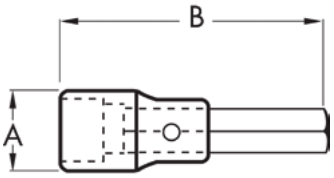


Meets or exceeds DIN 7422



1/2" Drive Bit Sockets

- Precison engineered bits for a better fit on fasteners
- Large stamped size markings provide quick size identification
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- S2 steel insert bits offer maximum strength and durability
- Internal square drive to DIN 3120 / ISO 1174 with ball reception



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST24101SC	Torx® T20	75.0	24.0	6
ST24102SC	Torx® T25	75.0	24.0	6
ST24103SC	Torx® T27	75.0	24.0	6
ST24104SC	Torx® T30	75.0	24.0	6
ST24105SC	Torx® T40	75.0	24.0	6
ST24106SC	Torx® T45	75.0	24.0	6
ST24107SC	Torx® T50	75.0	24.0	6
ST24108SC	Torx® T55	75.0	24.0	6
ST24109SC	Torx® T60	75.0	24.0	6



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST24801SC	Triple Square M5	75.0	24.0	6
ST24802SC	Triple Square M6	75.0	24.0	6
ST24803SC	Triple Square M8	75.0	24.0	6
ST24804SC	Triple Square M10	75.0	24.0	6
ST24805SC	Triple Square M12	75.0	24.0	6
ST24806SC	Triple Square M14	75.0	24.0	6
ST24807SC	Triple Square M16	75.0	24.0	6



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

9 Pc. 1/2" Drive Hex Bit Socket Set

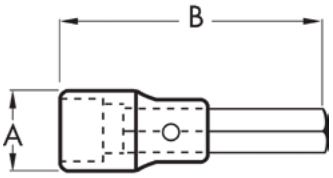
Article Code	Size	Length (mm)	Content	
ST09057-02	Hex 10"	254.0	9 - Bit Sockets Hex 4, 5, 6, 7, 8, 10, 12, 14, 17 mm	12

⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.



1/2" Drive Long Bit Sockets

- Precison engineered bits for a better fit on fasteners
- Long socket to reach more fasteners
- Large stamped size markings provide quick size identification
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- S2 steel insert bits offer maximum strength and durability
- Internal square drive to DIN 3120 / ISO 1174 with ball reception



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST25201SC	Hex 4.0 mm	100.0	24.0	6
ST25202SC	Hex 5.0 mm	100.0	24.0	6
ST25203SC	Hex 6.0 mm	100.0	24.0	6
ST25204SC	Hex 7.0 mm	100.0	24.0	6
ST25205SC	Hex 8.0 mm	100.0	24.0	6
ST25206SC	Hex 10.0 mm	100.0	24.0	6
ST25207SC	Hex 12.0 mm	100.0	24.0	6
ST25208SC	Hex 14.0 mm	100.0	24.0	6
ST25209SC	Hex 17.0 mm	100.0	24.0	6



Meets or exceeds DIN 7422

Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST25101SC	Torx® T20	100.0	24.0	6
ST25102SC	Torx® T25	100.0	24.0	6
ST25103SC	Torx® T27	100.0	24.0	6
ST25104SC	Torx® T30	100.0	24.0	6
ST25105SC	Torx® T40	100.0	24.0	6
ST25106SC	Torx® T45	100.0	24.0	6
ST25107SC	Torx® T50	100.0	24.0	6
ST25108SC	Torx® T55	100.0	24.0	6
ST25109SC	Torx® T60	100.0	24.0	6



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST25801	Triple Square M5	100.0	24.0	6
ST25802	Triple Square M6	100.0	24.0	6
ST25803	Triple Square M8	100.0	24.0	6
ST25804	Triple Square M10	100.0	24.0	6
ST25805	Triple Square M12	100.0	24.0	6
ST25806	Triple Square M14	100.0	24.0	6
ST25807	Triple Square M16	100.0	24.0	6



⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

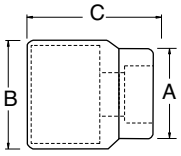
15 Pc. 3/4" Drive 12 Point Socket Set

Article Code	Description	Content	
ST09015SJ	15 Pc. 3/4" Drive 12 Point Metric Socket Set	1 - Quick-Release Ratchet 10 - 12 pt. Metric Sockets 30, 32, 34, 36, 38, 41, 46, 50, 55, 60 mm 4 - Accessories T-Handle Extensions Bars 4", 8" Universal Joint	1
ST09148SJ	15 Pc. 3/4" Drive 12 Point SAE Socket Set	1 - Quick-Release Ratchet 10 - 12 pt. Metric Sockets 1", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-1/2", 1-5/8", 1-3/4", 1-7/8", 2" 4 - Accessories T-Handle Extensions Bars 4", 8" Universal Joint	1



3/4" Drive 6 Point Sockets

- Single hex (6 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Double line (SAE) & knurled line (MM) to easily identify standard and metric sockets
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 2725 + internal square drive to DIN 3120 / ISO 1174 with ball reception





⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

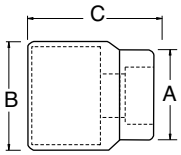
Article Code	Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST16401SC	19.0 mm	47.5	36.0	28.5	6
ST16402SC	21.0 mm	49.5	36.0	31.5	6
ST16403SC	22.0 mm	49.5	36.0	32.5	6
ST16404SC	23.0 mm	49.5	36.0	33.5	6
ST16405SC	24.0 mm	49.5	36.0	34.5	6
ST16406SC	25.0 mm	50.0	36.2	35.0	6

Continued on next page

Article Code	Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST16407SC	26.0 mm	50.0	37.2	36.0	6
ST16408SC	27.0 mm	52.0	38.2	36.0	6
ST16409SC	28.0 mm	52.0	39.2	36.0	6
ST16410SC	29.0 mm	52.0	40.2	38.0	6
ST16411SC	30.0 mm	54.0	42.2	38.0	6
ST16412SC	32.0 mm	56.0	44.2	38.0	6
ST16413SC	33.0 mm	56.0	46.2	38.0	6
ST16414SC	34.0 mm	56.0	47.2	38.0	6
ST16415SC	35.0 mm	56.0	48.2	42.0	6
ST16416SC	36.0 mm	58.0	50.2	42.0	6
ST16417SC	38.0 mm	60.0	52.5	45.0	4
ST16418SC	41.0 mm	64.0	56.0	45.0	4
ST16419SC	46.0 mm	68.0	62.0	48.0	4
ST16420SC	50.0 mm	72.0	68.0	48.0	2
ST16421SC	55.0 mm	76.0	74.0	48.0	2
ST16422SC	60.0 mm	78.0	80.0	48.0	2
ST16301SC	3/4"	49.5	36.0	29.5	6
ST16302SC	13/16"	49.5	36.0	31.5	6
ST16303SC	7/8"	49.5	36.0	32.5	6
ST16304SC	15/16"	49.5	36.0	34.5	6
ST16305SC	1"	50.0	36.0	35.0	6
ST16306SC	1.1/16"	52.0	37.8	36.0	6
ST16307SC	1.1/8"	54.0	39.8	36.0	6
ST16308SC	1.3/16"	54.0	41.8	38.0	6
ST16309SC	1.1/4"	56.0	44.2	38.0	6
ST16310SC	1.5/16"	56.0	46.2	38.0	6
ST16311SC	1.3/8"	56.0	48.2	42.0	6
ST16312SC	1.7/16"	60.0	48.2	42.0	6
ST16313SC	1.1/2"	60.0	50.2	42.0	4
ST16320SC	1.9/16"	60.0	52.5	45.0	4
ST16314SC	1.5/8"	64.0	53.5	45.0	4
ST16315SC	1.11/16"	68.0	56.0	45.0	4
ST16316SC	1.3/4"	68.0	57.0	45.0	4
ST16317SC	1.13/16"	68.0	60.5	45.0	4
ST16318SC	1.7/8"	72.0	63.5	48.0	2
ST16319SC	2"	73.0	68.0	48.0	2
ST16321SC	2.1/16"	74.0	70.5	48.0	2
ST16322SC	2.1/8"	76.0	72.0	48.0	2
ST16323SC	2.1/4"	80.0	76.0	48.0	2

3/4" Drive 12 Point Sockets

- Double hex (12 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Double line (SAE) & knurled line (MM) to easily identify standard and metric sockets
- Manufactured to industrial specifications assuring a thin wall design with precise nut end dimensions
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3124 / ISO 2725 + internal square drive to DIN 3120 / ISO 1174 with ball reception





⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST16602SC	19.0 mm	47.5	36.0	28.5	6
ST16603SC	21.0 mm	49.5	36.0	31.5	6
ST16604SC	22.0 mm	49.5	36.0	32.5	6
ST16605SC	23.0 mm	49.5	36.0	33.5	6
ST16606SC	24.0 mm	49.5	36.0	34.5	6
ST16607SC	25.0 mm	50.0	36.2	35.0	6
ST16608SC	26.0 mm	50.0	37.2	36.0	6
ST16609SC	27.0 mm	52.0	38.2	36.0	6
ST16610SC	28.0 mm	52.0	39.2	36.0	6
ST16611SC	29.0 mm	52.0	40.2	38.0	6
ST16612SC	30.0 mm	54.0	42.2	38.0	6
ST16613SC	32.0 mm	56.0	44.2	38.0	6
ST16614SC	33.0 mm	56.0	46.2	38.0	6
ST16615SC	34.0 mm	56.0	47.2	38.0	6
ST16616SC	35.0 mm	56.0	48.2	42.0	6
ST16617SC	36.0 mm	58.0	50.2	42.0	6
ST16618SC	38.0 mm	60.0	52.5	45.0	4
ST16619SC	41.0 mm	64.0	56.0	45.0	4
ST16620SC	46.0 mm	68.0	62.0	48.0	4
ST16622SC	50.0 mm	72.0	68.0	48.0	2
ST16623SC	55.0 mm	76.0	74.0	48.0	2
ST16624SC	60.0 mm	78.0	80.0	48.0	2

Continued on next page

Article Code	Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST16504SC	15/16"	49.5	36.0	34.5	6
ST16501SC	3/4"	49.5	36.0	29.5	6
ST16502SC	13/16"	49.5	36.0	31.5	6
ST16503SC	7/8"	49.5	36.0	32.5	6
ST16505SC	1"	50.0	36.0	35.0	6
ST16506SC	1.1/16"	52.0	37.8	36.0	6
ST16507SC	1.1/8"	54.0	39.8	36.0	6
ST16508SC	1.3/16"	54.0	41.8	38.0	6
ST16509SC	1.1/4"	56.0	44.2	38.0	6
ST16510SC	1.5/16"	56.0	46.2	38.0	6
ST16511SC	1.3/8"	56.0	48.2	42.0	6
ST16512SC	1.7/16"	60.0	48.2	42.0	6
ST16513SC	1.1/2"	60.0	50.2	42.0	4
ST16520SC	1.9/16"	60.0	52.5	45.0	4
ST16514SC	1.5/8"	64.0	53.5	45.0	4
ST16515SC	1.11/16"	68.0	56.0	45.0	4
ST16516SC	1.3/4"	68.0	57.0	45.0	4
ST16517SC	1.13/16"	68.0	60.5	45.0	4
ST16518SC	1.7/8"	72.0	63.5	48.0	2
ST16519SC	2"	73.0	68.0	48.0	2
ST16521SC	2.1/16"	74.0	70.5	48.0	2
ST16522SC	2.1/8"	76.0	72.0	48.0	2
ST16523SC	2.1/4"	80.0	76.0	48.0	2

3/4" Drive Quick-Release Teardrop Ratchet

- Quick release design allows rapid socket removal
- 24-tooth design requires as little as 15° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST16901SC	500.0	1

3/4" Drive Flex Handle / Breaker Bar 19"

- Handle for more leverage to break stubborn fasteners free
- Flex head drive for multiple angles of use
- One-Piece alloy steel construction for rugged performance
- Ball detent helps to secure the socket to the drive tang
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST16906SC	450.0	1

3/4" Drive T-Handle

- Sliding T-Handle provides more leverage to break free stubborn fasteners
- Ball detent for secure socket retention
- Allows for use with one hand on each side of drive tang
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST16905SC	450.0	1

3/4" Drive Offset Handle

- 13" L-Shaped handle for better leverage and torque to break free stubborn fasteners
- Ball detent helps to secure the socket to the wrench
- Offset handles ideal for working in cramped areas
- Chrome vanadium alloy steel (Cr-V) for exceptional
- Meets or exceeds DIN 3122 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Length (mm)	
ST16919SC	380.0	4

3/4" Drive Universal Joint



- Universal joint for better access to hard-to-reach fasteners
- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception

⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Length (mm)	
ST16907SC	75.2	3

3/4" Drive Adapter 3/4"F X 1/2"M



- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception

⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Length (mm)	
ST16908SC	35.1	6

3/4" Drive Standard Extension Bars



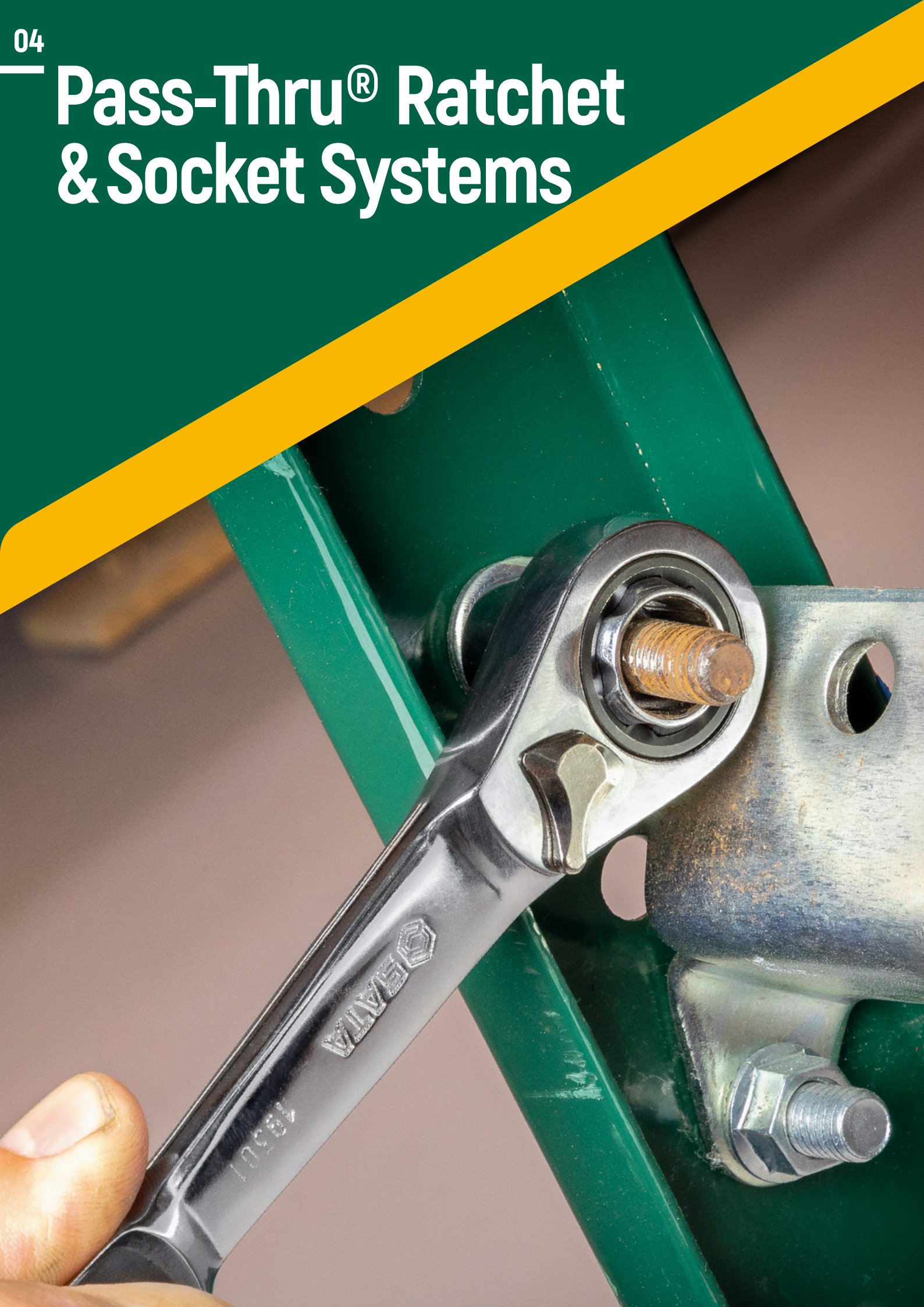
- Locking extension for better reach to more fasteners
- Ball detent for secure socket retention
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3123 / ISO 3316 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock + internal square drive to DIN 3120 / ISO 1174 with ball reception

⚠ These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Size	Length (mm)	
ST16902SC	4"	102.0	6
ST16903SC	8"	203.0	3
ST16904SC	16"	406.0	2

04

Pass-Thru® Ratchet & Socket Systems



30 Pc. 1/4" and 3/8" Drive 6 Point Metric Pass-Thru® Socket Set

Article Code	Content	
ST09132SJ	1 - 1/4" Dr. Pass-Thru® Ratchet 1 - 3/8" Dr. Pass-Thru® Ratchet 13 - 1/4" Dr. Metric Pass-Thru® Sockets 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm 10 - 3/8" Dr. Metric Pass-Thru® Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 5 - Accessories 1/4" Dr. Pass-Thru® Extension Bar 3" 1/4" Dr. Quick-Release Adapter 3/8" Dr. Pass-Thru® Extension Bar 3" 3/8" Dr.x1/4"M Quick-Release Adapter 3/8" Dr.x3/8"M Quick-Release Adapter	4









21 Pc. 3/8" Drive 6 Point Metric/SAE Pass-Thru® Socket Set

Article Code	Content	
ST09134SJ	1 - Pass-Thru® Ratchet 10 - Metric Pass-Thru® Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 7 - SAE Pass-Thru® Sockets 3/8, 7/16, 1/2, 5/8, 9/16, 11/16, 3/4" 3 - Accessories 3/8" Dr.x1/4"M Quick-Release Adapter 3/8" Dr.x3/8"M Quick-Release Adapter Pass-Thru® Extension Bar 3"	3



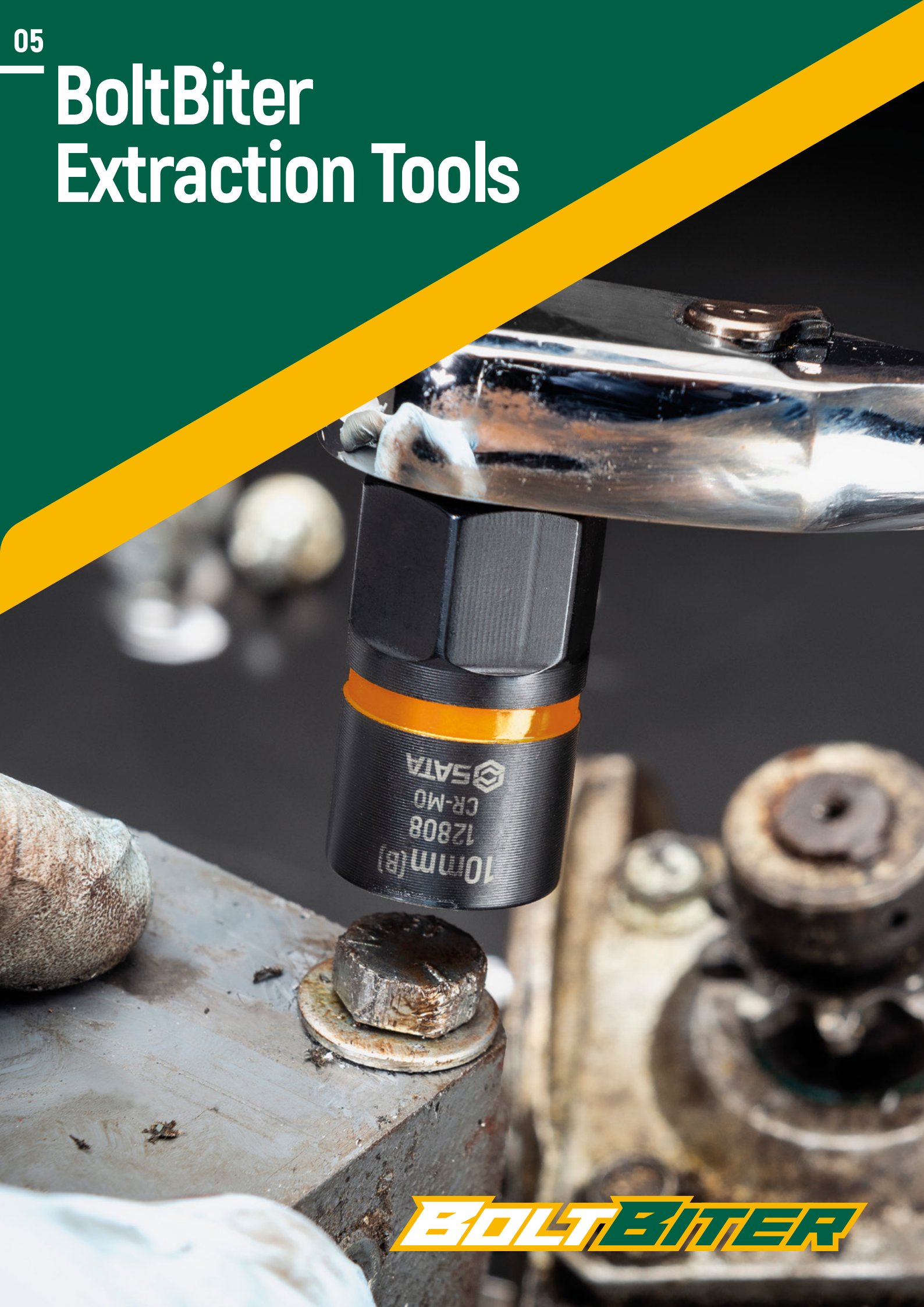
25 Pc. 1/4" Drive 6 Point Metric/SAE Pass-Thru® Socket Set

Article Code	Content	
ST09131SJ	1 - Pass-Thru® Ratchet 13 - Metric Pass-Thru® Sockets 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm 9 - SAE Pass-Thru® Sockets 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 3/8, 7/16, 1/2" 2 - Accessories Quick-Release Adapter Pass-Thru® Extension Bar 3"	6



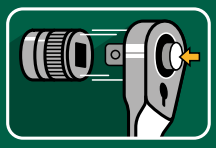
05

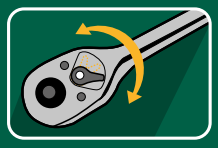
BoltBiter Extraction Tools



1/4" AND 3/8" DRIVE METRIC/SAE BOLTBITER SETS

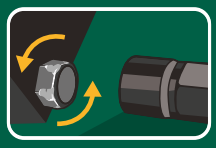
ST09137
ST09138

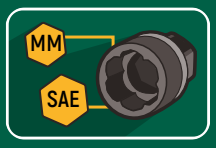

Rapid socket removal


Flush reversing lever


Removes rusted and rounded fasteners


Innovative tapered flutes


Bi-directional design



Dual sized sockets

METRIC | SAE | 1/4" | 3/8"

SATA LIFETIME WARRANTY

BOLTBITER





13 Pc. 1/4" and 3/8" Drive Metric/SAE BoltBiter Set

- Ratchet with quick release design allows rapid socket removal
- Ratchet flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Removes rusted and rounded fasteners
- Innovative tapered flutes for easy seating onto a damaged fastener
- Bi-directional design removes or tightens damaged fasteners
- Dual sized sockets work with both SAE and metric fasteners
- Hexagonal base for use with impact guns, ratchets, wrenches, or pliers
- Up to 5 times greater gripping force
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Comes with a durable blow mold case for storage and organization

Article Code	Content	
ST09137	1 - 3/8" Dr. Quick-Release Ratchet 2 - 1/4" Extraction Sockets 7, 8 mm 8 - 3/8" Extraction Sockets 10, 11, 12, 13, 14, 16, 17, 19 mm 2 - Accessories 3/8" Drive Wobble Extension Bar 6" 3/8" Drive Adapter 3/8"FX1/4"M	4



23 PC. 1/4" and 3/8" Drive Metric/SAE BoltBiter Set

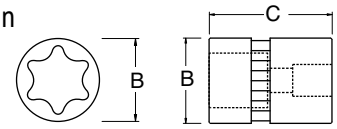
- Ratchet with quick release design allows rapid socket removal
- Ratchet flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Removes rusted and rounded fasteners
- Minus-sized sockets designed to fit extremely worn-down fasteners
- Innovative tapered flutes for easy seating onto a damaged fastener
- Bi-directional design removes or tightens damaged fasteners
- Dual sized sockets work with both SAE and metric fasteners
- Hexagonal base for use with impact guns, ratchets, wrenches, or pliers
- Up to 5 times greater gripping force
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Comes with a durable blow mold case for storage and organization

Article Code	Content	
ST09138	1 - 3/8" Dr. Quick-Release Ratchet 2 - 1/4" Extraction Sockets 7, 8 mm 2 - 1/4" Minus Sized Extraction Sockets -7, -8 mm 8 - 3/8" Extraction Sockets 10, 11, 12, 13, 14, 16, 17, 19 mm 8 - 3/8" Minus Sized Extraction Sockets -10, -11, -12, -13, -14, -16, -17, -19 mm 2 - Accessories 3/8" Drive Wobble Extension Bar 6" 3/8" Drive Adapter 3/8"FX1/4"M	4



BoltBiter Extraction Sockets

- Removes rusted and rounded fasteners
- Minus-sized sockets designed to fit extremely worn-down fasteners
- Innovative tapered flutes for easy seating onto a damaged fastener
- Bi-directional design removes or tightens damaged fasteners
- Dual sized sockets work with both SAE and metric fasteners
- Hexagonal base for use with impact guns, ratchets, wrenches, or pliers
- High-visibility laser-etched markings for quick size identification
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Black oxide finish to resist corrosion
- Internal square drive to DIN 3120 / ISO 1174 with ball reception





Article Code	Fastener Size	Drive Size	Overall Length (mm) (Dimension C)	Wrench End (mm) (Dimension B)	
ST12801	-7.0 mm	1/4"	37.5	18.0	10
ST12802	7.0 mm	1/4"	37.5	18.0	10
ST12803	-8.0 mm / -5/16"	1/4"	37.5	18.0	10
ST12804	8.0 mm / 5/16"	1/4"	37.5	18.0	10
ST12807	-10.0 mm	3/8"	37.5	21.4	10
ST12808	10.0 mm	3/8"	37.5	21.4	10
ST12809	-11.0 mm / -7/16"	3/8"	37.5	21.4	10
ST12810	11.0 mm / 7/16"	3/8"	37.5	21.4	10
ST12811	-12.0 mm	3/8"	37.5	21.4	10
ST12812	12.0 mm	3/8"	37.5	21.4	10
ST12814	-13.0 mm / -1/2"	3/8"	37.5	21.4	10
ST12815	13.0 mm / 1/2"	3/8"	37.5	21.4	10
ST12816	-14.0 mm / -9/16"	3/8"	37.5	22.0	10
ST12817	14.0 mm / 9/16"	3/8"	37.5	22.0	10
ST12820	-16.0 mm / -5/8"	3/8"	37.5	24.0	10
ST12821	16.0 mm / 5/8"	3/8"	37.5	24.0	10
ST12822	-17.0 mm	3/8"	37.5	24.0	10
ST12823	17.0 mm	3/8"	37.5	26.0	10
ST12826	-19.0 mm / -3/4"	3/8"	37.5	28.0	10
ST12827	19.0 mm / 3/4"	3/8"	37.5	28.0	10



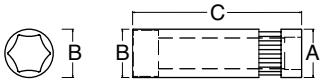




BoltBiter Deep Extraction Sockets

- Removes rusted and rounded fasteners
- Innovative tapered flutes for easy seating onto a damaged fastener
- Bi-directional design removes or tightens damaged fasteners
- Dual sized sockets work with both SAE and metric fasteners
- Hexagonal base for use with impact guns, ratchets, wrenches, or pliers
- Deep socket to reach more fasteners
- High-visibility laser-etched markings for quick size identification
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Black oxide finish to resist corrosion
- Internal square drive to DIN 3120 / ISO 1174 with ball reception





Article Code	Fastener Size	Drive Size	Overall Length (mm) (Dimension C)	Wrench End (mm) (Dimension B)	
ST12830	19mm / 3/4"	1/2"	82.0	13.2	20
ST12831	21 mm / 13/16"	1/2"	82.0	14.0	20
ST12832	22 mm / 7/8"	1/2"	82.0	15.0	10
ST12833	24 mm / 15/16"	1/2"	82.0	16.0	10
ST12834	25 mm / 1"	1/2"	82.0	17.0	10

5 Pc. 3/8" BoltBiter Set

Article Code	Content	
ST09136G	5 - 3/8" Extraction Sockets 10 mm, 11 mm, 13 mm, 17 mm, 19 mm	3

8 Pc. 3/8" BoltBiter Set

Article Code	Content	
ST09139G	8 - 3/8" Extraction Sockets 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 16 mm, 17 mm, 19 mm	6





2 Pc. BoltBiter Extraction Screwdriver Set

- Removes damaged & rounded screws
- High performance steel end cap designed for striking impacts to drive 12 degree rotation
- Ergonomic dual material handle provides the optimal balance of strength and efficiency
- “Speed Zone” handle design for faster rotation in low-torque applications
- Oil and solvent resistant handle provides a longer tool life







High performance steel end cap designed for striking impacts to drive 12 degree rotation

Article Code	Content	
ST09140G	1- Extraction Screwdriver Slotted 6x150 mm 1- Extraction Screwdriver Phillips #2x150 mm	6



06

Impact Sockets



1/4" Drive Impact Adapter 1/4"F X 3/8"M

- Pin hole can be used with detent pin for secure socket retention to the adapter
- For use with impact drivers
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock + internal square drive to DIN 3121 / ISO 1174



Article Code	Length (mm)	
ST34714SC	26.5	6

3/8" Drive Impact Adapter 3/8"F X 1/2"M

- Pin hole can be used with detent pin for secure socket retention to the adapter
- For use with impact drivers
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock + internal square drive to DIN 3121 / ISO 1174



Article Code	Length (mm)	
ST34715SC	36.0	6

3/8" Drive Impact Universal Joint

- Universal joint for better access to hard-to-reach fasteners
- Pin hole can be used with detent pin for secure socket retention to the adapter
- For use with impact drivers
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock + internal square drive to DIN 3121 / ISO 1174



Article Code	Length (mm)	
ST32902	53.0	6

3/8" Drive Impact Extensions

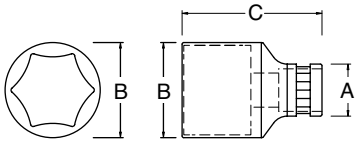
- Extension for better reach to more fasteners
- For use with impact drivers
- Ball detent for secure socket retention
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock + internal square drive to DIN 3121 / ISO 1174



Article Code	Size	Length (mm)	
ST34701SC	3"	75.0	6
ST34702SC	6"	150.0	6

3/8" Drive 6 Point Impact Sockets

- Single hex (6 pt.) fastener end design
- For use with impact drivers
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Meets or exceeds DIN 3129 / ISO 2725-2 + internal square drive to DIN 3121 / ISO 1174





Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34201BU	6.0 mm	28.0	10.6	18.8	6
ST34202SC	7.0 mm	28.0	11.6	18.8	6
ST34203SC	8.0 mm	28.0	12.8	18.8	6
SC34204	9.0 mm	28.0	14.2	18.8	6
ST34205SC	10.0 mm	28.0	15.9	18.8	6
ST34206SC	11.0 mm	28.0	17.1	18.8	6
ST34207SC	12.0 mm	28.0	18.5	18.8	6
ST34208SC	13.0 mm	30.0	20.0	19.8	6
ST34209SC	14.0 mm	30.0	21.0	21.8	6
SC34210	15.0 mm	30.0	21.0	22.0	6
ST34211SC	16.0 mm	30.0	22.0	23.8	6
ST34212SC	17.0 mm	30.0	22.0	24.8	6
SC34213	18.0 mm	30.0	22.0	25.8	6
ST34214SC	19.0 mm	30.0	22.0	26.8	6

12 Pc. 1/2" Drive 6 Point Metric Impact Socket Set

Article Code	Content	
ST09009SJ	10 - 6 pt. Metric Impact Sockets 10, 11, 13, 14, 17, 19, 21, 22, 23, 24 mm 2 - Accessories Impact Universal Joint Impact Extension Bar 5"	8



14 Pc. 1/2" Drive 6 Point Metric Thin Wall Impact Socket Set

Article Code	Content	
ST34397T	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24 mm	12

⚠ Excluded from Lifetime Warranty terms



13 Pc. 1/2" Drive 6 Point Metric Deep Thin Wall Impact Socket Set

Article Code	Content	
ST34398T	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm	6

⚠ Excluded from Lifetime Warranty terms



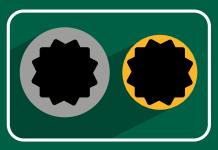
12 Pc. 1/2" Drive 6 Point SAE Impact Socket Set

Article Code	Content	
ST09008SJ	10 - 6 pt. SAE Impact Sockets 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1" 2 - Accessories Impact Universal Joint Impact Extension Bar 5"	10

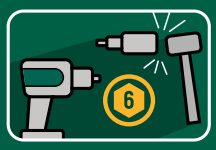


26 PC. 1/2" DRIVE 6 POINT METRIC STANDARD & DEEP THIN WALL IMPACT SOCKET SET

ST34399T



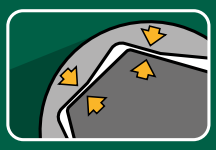
Thin wall socket design



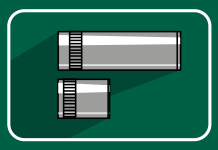
For use with impact drivers



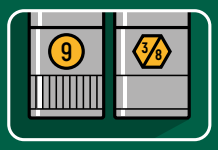
Single hex (6 pt.) fastener end



Sockets feature off-corner loading



Standard & deep sockets



Large easy ID size markings

METRIC 1/2"





26 Pc. 1/2" Drive 6 Point Metric Standard & Deep Thin Wall Impact Socket Set

Article Code	Content	
ST34399T	13 - 6 pt. Metric Thin Wall Impact Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm 13 - 6 pt. Metric Thin Wall Deep Impact Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm	5

⚠ Excluded from Lifetime Warranty terms



1/2" Drive Impact Adapters

- Pin hole can be used with detent pin for secure socket retention to the adapter
- For use with impact drivers
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock + internal square drive to DIN 3121 / ISO 1174



Article Code	Size	Length (mm)	
ST34716SC	1/2"F X 3/8"M	38.0	20
ST34717SC	1/2"F X 3/4"M	45.0	6

1/2" Drive Impact Universal Joint

- Universal joint for better access to hard-to-reach fasteners
- Pin hole can be used with detent pin for secure socket retention to the adapter
- For use with impact drivers
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock + internal square drive to DIN 3121 / ISO 1174



Article Code	Length (mm)	
ST34719SC	65.5	6

1/2" Drive Impact Extensions

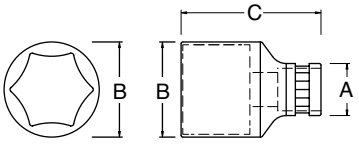
- Extension for better reach to more fasteners
- For use with impact drivers
- Ball detent for secure socket retention
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock + internal square drive to DIN 3121 / ISO 1174



Article Code	Size	Length (mm)	
ST33911SC	3"	75.0	4
ST34703SC	5"	125.0	6
ST34704SC	6"	150.0	6
ST34705SC	10"	250.0	6
ST34706SC	12"	300.0	6

1/2" Drive 6 Point Impact Sockets

- Single hex (6 pt.) fastener end design
- For use with impact drivers
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Meets or exceeds DIN 3129 / ISO 2725-2 + internal square drive to DIN 3121 / ISO 1174





Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34303SC	10.0 mm	38.0	24.8	14.5	6
ST34304SC	11.0 mm	38.0	24.8	15.4	6
ST34305SC	12.0 mm	38.0	24.8	17.8	6
ST34306SC	13.0 mm	38.0	24.8	18.3	6
ST34307SC	14.0 mm	38.0	24.8	19.5	6
ST34308SC	15.0 mm	38.0	24.8	20.4	6
ST34309SC	16.0 mm	38.0	24.8	21.8	6
ST34310SC	17.0 mm	38.0	25.8	23.2	6
ST34311SC	18.0 mm	38.0	27.8	24.6	4
ST34312SC	19.0 mm	41.0	29.8	27.2	4
ST34314SC	21.0 mm	41.0	31.8	27.4	4
ST34315SC	22.0 mm	41.0	31.8	30.0	4
ST34316SC	23.0 mm	41.0	33.8	30.0	4
ST34317SC	24.0 mm	41.0	33.8	30.0	4

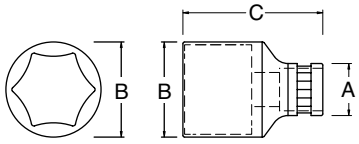
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Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34320SC	27.0 mm	41.0	37.8	30.0	4
ST34322SC	29.0 mm	41.0	41.8	31.0	2
ST34323SC	30.0 mm	41.0	41.8	32.0	2
ST34325SC	32.0 mm	41.0	43.8	34.0	2
ST33101SC	7/16"	38.0	24.8	17.5	6
ST33102SC	1/2"	38.0	24.8	20.5	6
ST33103SC	9/16"	38.0	24.8	21.7	6
ST33104SC	5/8"	38.0	24.8	23.2	6
ST33105SC	11/16"	38.0	25.8	24.6	6
ST33106SC	3/4"	41.0	29.8	27.2	4
ST33107SC	13/16"	41.0	31.8	28.4	4
ST33108SC	7/8"	41.0	31.8	30.0	4
ST33109SC	15/16"	41.0	35.8	30.0	4
ST33110SC	1"	41.0	37.8	30.0	4

1/2" Drive 6 Point Thin Wall Impact Sockets

- Thin wall socket design for access in spaces standard sockets will not fit
- Single hex (6 pt.) fastener end design
- For use with impact drivers
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Internal square drive to DIN 3121 / ISO 1174

⚠ Excluded from Lifetime Warranty terms

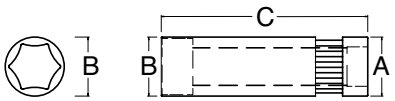




Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
SC34303T	10.0 mm	38.0	21.8	15.3	6
SC34304T	11.0 mm	38.0	21.8	16.5	6
SC34305T	12.0 mm	38.0	21.8	17.8	6
SC34306T	13.0 mm	38.0	23.8	19.0	6
SC34307T	14.0 mm	38.0	23.8	20.3	6
SC34308T	15.0 mm	38.0	23.8	21.5	6
SC34309T	16.0 mm	38.0	23.8	22.8	6
SC34310T	17.0 mm	38.0	23.8	23.2	6
SC34311T	18.0 mm	38.0	24.8	24.6	4
SC34312T	19.0 mm	41.0	25.8	27.2	4
SC34314T	21.0 mm	41.0	27.8	28.4	4
SC34315T	22.0 mm	41.0	29.5	30.0	4
SC34316T	23.0 mm	41.0	31.1	30.0	4
SC34317T	24.0 mm	41.0	31.8	30.0	4
SC34320T	27.0 mm	41.0	35.8	32.5	4

1/2" Drive 6 Point Impact Deep Sockets

- Single hex (6 pt.) fastener end design
- For use with impact drivers
- Off-corner loading design reduces fastener rounding
- Deep socket to reach more fasteners
- Large markings offer easy size identification
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Meets or exceeds DIN 3129 / ISO 2725-2 + internal square drive to DIN 3121 / ISO 1174

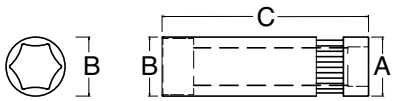




Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34403SC	10.0 mm	82.0	24.3	14.7	6
ST34404SC	11.0 mm	82.0	24.3	15.7	6
ST34405SC	12.0 mm	82.0	24.3	18.1	6
ST34406SC	13.0 mm	82.0	24.3	18.9	6
ST34407SC	14.0 mm	82.0	24.3	20.6	4
ST34408SC	15.0 mm	82.0	24.3	21.5	6
ST34409SC	16.0 mm	82.0	24.3	22.8	6
ST34410SC	17.0 mm	82.0	25.8	23.2	6
ST34411SC	18.0 mm	82.0	27.8	24.6	6
ST34412SC	19.0 mm	82.0	29.8	27.2	4
ST34414SC	21.0 mm	82.0	31.3	28.4	4
ST34415SC	22.0 mm	82.0	31.8	30.0	4
ST34417SC	24.0 mm	82.0	33.8	30.0	4
ST34419SC	26.0 mm	82.0	37.8	30.0	4
ST34420SC	27.0 mm	82.0	37.8	30.0	4
ST34422SC	29.0 mm	82.0	39.8	31.0	2
ST34423SC	30.0 mm	82.0	41.8	32.0	2
ST34425SC	32.0 mm	82.0	43.8	34.0	2

1/2" Drive 6 Point Thin Wall Impact Deep Sockets

- Thin wall socket design for access in spaces standard sockets will not fit
- Single hex (6 pt.) fastener end design
- For use with impact drivers
- Off-corner loading design reduces fastener rounding
- Deep socket to reach more fasteners
- Large markings offer easy size identification
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Internal square drive to DIN 3121 / ISO 1174





⚠ Excluded from Lifetime Warranty terms

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34403T	10.0 mm	82.0	21.8	15.3	6
ST34404T	11.0 mm	82.0	21.8	16.5	6
ST34405T	12.0 mm	82.0	21.8	17.8	6
ST34406T	13.0 mm	82.0	23.8	19.0	6
ST34407T	14.0 mm	82.0	23.8	20.3	6
ST34408T	15.0 mm	82.0	23.8	21.5	6
ST34409T	16.0 mm	82.0	23.8	22.8	6
ST34410T	17.0 mm	82.0	23.8	23.2	6
ST34411T	18.0 mm	82.0	24.8	24.6	6
ST34412T	19.0 mm	82.0	25.8	27.2	4
ST34414T	21.0 mm	82.0	27.8	28.4	4
ST34415T	22.0 mm	82.0	29.5	30.0	4
ST34417T	24.0 mm	82.0	31.8	30.0	4
ST34420T	27.0 mm	82.0	35.8	30.0	4

3/4" Drive Impact Adapters

- Pin hole can be used with detent pin for secure socket retention to the adapter
- For use with impact drivers
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock + internal square drive to DIN 3121 / ISO 1174



Article Code	Size	Length (mm)	
ST34718SC	3/4"F X 1/2"M	56.0	6
ST34721SC	3/4"F X 1"M	57.0	4

3/4" Drive Impact Universal Joint

- Universal joint for better access to hard-to-reach fasteners
- Pin hole can be used with detent pin for secure socket retention to the adapter
- For use with impact drivers
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock + internal square drive to DIN 3121 / ISO 1174



Article Code	Length (mm)	
ST34720SC	88.5	6

3/4" Drive Impact Extensions

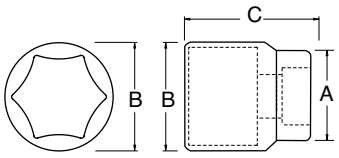
- Extension for better reach to more fasteners
- For use with impact drivers
- Ball detent for secure socket retention
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock + internal square drive to DIN 3121 / ISO 1174



Article Code	Size	Length (mm)	
ST34708SC	4"	100.0	3
ST34712SC	10"	250.0	1

3/4" Drive 6 Point Impact Sockets

- Single hex (6 pt.) fastener end design
- For use with impact drivers
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Meets or exceeds DIN 3129 / ISO 2725-2 + internal square drive to DIN 3121 / ISO 1174

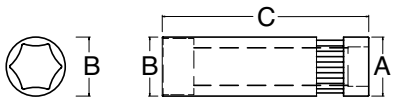




Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34505SC	17.0 mm	51.0	30.0	38.0	6
ST34506SC	18.0 mm	51.0	31.0	38.0	6
ST34507SC	19.0 mm	51.0	32.0	38.0	6
ST34508SC	20.0 mm	51.0	33.0	38.0	6
ST34509SC	21.0 mm	51.0	34.0	38.0	6
ST34510SC	22.0 mm	51.0	35.0	38.0	6
ST34511SC	23.0 mm	51.0	36.0	38.0	6
ST34512SC	24.0 mm	51.0	38.0	38.0	6
ST34513SC	25.0 mm	51.0	38.0	38.0	6
ST34514SC	26.0 mm	51.0	38.0	38.0	6
ST34515SC	27.0 mm	53.0	40.0	40.0	6
ST34516SC	28.0 mm	53.0	40.0	40.0	6
ST34517SC	29.0 mm	53.0	42.0	42.0	6
ST34518SC	30.0 mm	53.0	44.0	44.0	6
ST34519SC	31.0 mm	53.0	48.0	44.0	6
ST34520SC	32.0 mm	57.0	48.0	44.0	6
ST34521SC	33.0 mm	57.0	48.0	44.0	6
ST34522SC	34.0 mm	57.0	51.0	44.0	6
ST34523SC	35.0 mm	57.0	50.0	44.0	6
ST34524SC	36.0 mm	57.0	52.0	44.0	6
ST34525SC	37.0 mm	57.0	55.0	44.0	6
ST34526SC	38.0 mm	57.0	56.0	44.0	6
ST34527SC	39.0 mm	57.0	58.0	44.0	6
ST34528SC	40.0 mm	57.0	59.0	44.0	6
ST34529SC	41.0 mm	57.0	60.0	44.0	6
ST34530	42.0 mm	57.0	61.0	44.0	6

3/4" Drive 6 Point Deep Impact Sockets

- Single hex (6 pt.) fastener end design
- For use with impact drivers
- Off-corner loading design reduces fastener rounding
- Deep socket to reach more fasteners
- Large markings offer easy size identification
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Meets or exceeds DIN 3129 / ISO 2725-2 + internal square drive to DIN 3121 / ISO 1174

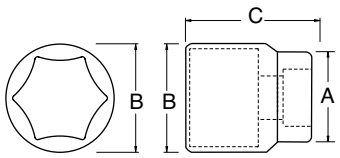




Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34605SC	17.0 mm	90.0	44.0	30.0	1
ST34606SC	18.0 mm	90.0	44.0	31.0	1
ST34607SC	19.0 mm	90.0	44.0	33.0	1
ST34608SC	20.0 mm	90.0	44.0	34.0	1
ST34609SC	21.0 mm	90.0	44.0	35.0	1
ST34610SC	22.0 mm	90.0	44.0	37.0	1
ST34611SC	23.0 mm	90.0	44.0	38.0	1
ST34612SC	24.0 mm	90.0	44.0	39.0	1
ST34613SC	25.0 mm	90.0	44.0	40.0	1
ST34614SC	26.0 mm	90.0	44.0	41.0	1
ST34615SC	27.0 mm	90.0	44.0	43.0	1
ST34616SC	28.0 mm	90.0	44.0	44.0	1
ST34617SC	29.0 mm	90.0	44.0	45.0	1
ST34618SC	30.0 mm	90.0	44.0	46.0	1
ST34619SC	31.0 mm	90.0	44.0	48.0	1
ST34620SC	32.0 mm	90.0	44.0	49.0	1
ST34621SC	33.0 mm	90.0	44.0	51.0	1
ST34622SC	34.0 mm	90.0	44.0	51.0	1
ST34623SC	35.0 mm	90.0	44.0	53.0	1
ST34624SC	36.0 mm	90.0	44.0	54.0	1
ST34625SC	37.0 mm	90.0	44.0	55.0	1
ST34626SC	38.0 mm	90.0	44.0	56.0	1
ST34628SC	40.0 mm	90.0	44.0	59.0	1
ST34629SC	41.0 mm	90.0	44.0	60.0	1
SC34630	42.0 mm	90.0	44.0	61.0	1
SC34631	43.0 mm	90.0	44.0	63.0	1
SC34634	46.0 mm	90.0	44.0	66.0	1
SC34635	47.0 mm	90.0	44.0	68.0	1
SC34636	48.0 mm	90.0	44.0	69.0	1
SC34637	49.0 mm	90.0	44.0	70.0	1
SC34638	50.0 mm	90.0	54.0	71.0	1
SC34640	55.0 mm	90.0	54.0	78.0	1

1" Drive 6 Point Impact Sockets

- Single hex (6 pt.) fastener end design
- For use with impact drivers
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Meets or exceeds DIN 3129 / ISO 2725-2 + internal square drive to DIN 3121 / ISO 1174

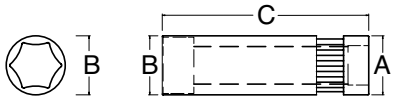




Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34824SC	36.0 mm	66.0	54.0	56.5	4
ST34825SC	37.0 mm	66.0	54.0	58.0	4
ST34826SC	38.0 mm	66.0	54.0	59.0	4
ST34827SC	39.0 mm	66.0	54.0	60.0	4
ST34828SC	40.0 mm	66.0	54.0	61.0	4
ST34829SC	41.0 mm	68.0	54.0	62.5	4
ST34830SC	42.0 mm	68.0	54.0	64.0	4
ST34831SC	43.0 mm	70.0	54.0	65.0	4
ST34832SC	44.0 mm	70.0	54.0	66.0	4
ST34833SC	45.0 mm	70.0	54.0	67.5	4
ST34834SC	46.0 mm	72.0	54.0	69.0	4
ST34835SC	47.0 mm	72.0	54.0	70.0	4
ST34836SC	48.0 mm	76.0	54.0	71.5	4
ST34837SC	49.0 mm	76.0	54.0	73.0	4
ST34838SC	50.0 mm	76.0	54.0	74.0	4
ST34839SC	51.0 mm	76.0	54.0	75.0	2
ST34840SC	52.0 mm	80.0	54.0	76.5	2
ST34841SC	53.0 mm	80.0	54.0	78.0	2
ST34842SC	54.0 mm	80.0	54.0	79.0	2
ST34843SC	55.0 mm	84.0	54.0	80.0	2
ST34844SC	56.0 mm	84.0	54.0	81.5	2
ST34845SC	57.0 mm	84.0	54.0	82.5	2
ST34846SC	58.0 mm	84.0	54.0	84.0	1
ST34847SC	59.0 mm	88.0	54.0	85.0	1
ST34848SC	60.0 mm	88.0	54.0	86.5	1
ST34849SC	63.0 mm	88.0	54.0	90.0	1
ST34850SC	65.0 mm	92.0	54.0	92.5	1
ST34851SC	67.0 mm	92.0	54.0	95.0	1
ST34852SC	68.0 mm	96.0	54.0	96.5	1
ST34853SC	69.0 mm	96.0	54.0	98.0	1

1" Drive 6 Point Deep Impact Sockets

- Single hex (6 pt.) fastener end design
- For use with impact drivers
- Off-corner loading design reduces fastener rounding
- Deep socket to reach more fasteners
- Large markings offer easy size identification
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Meets or exceeds DIN 3129 / ISO 2725-2 + internal square drive to DIN 3121 / ISO 1174





Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34924SC	36.0 mm	90.0	54.0	57.0	1
ST34925SC	37.0 mm	90.0	54.0	58.0	1
ST34926SC	38.0 mm	90.0	54.0	59.0	1
ST34928SC	40.0 mm	90.0	54.0	62.0	1
ST34929SC	41.0 mm	90.0	54.0	63.0	1
ST34930SC	42.0 mm	90.0	54.0	64.0	1
ST34931SC	43.0 mm	90.0	54.0	66.0	1
ST34934SC	46.0 mm	100.0	54.0	69.0	1
ST34937SC	49.0 mm	100.0	54.0	73.0	1
ST34938SC	50.0 mm	100.0	54.0	74.0	1
ST34940SC	55.0 mm	100.0	54.0	81.0	1


SATA
10.9

07

Wrenches



6 Pc. Metric Combination Wrench Set

Article Code	Content	
ST09018SJ	8, 10, 12, 13, 14, 15 mm	3



9 Pc. Metric Combination Wrench Set

Article Code	Content	
ST09020SJ	8, 10, 11, 12, 13, 14, 15, 17, 19 mm	3



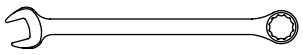
11 Pc. Metric Combination Wrench Set

Article Code	Content	
ST09022SJ	8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 22 mm	2



7 Pc. Metric Combination Wrench Set

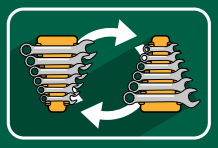
Article Code	Content	
ST09070SJ	8, 10, 12, 13, 14, 17, 19 mm	12

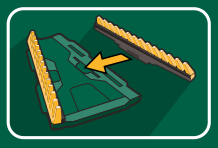




2 PC. REVERSIBLE WRENCH RACK UP TO 13 OR 16 WRENCHES

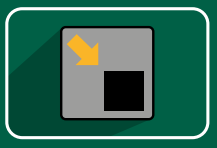
ST95410
ST95411

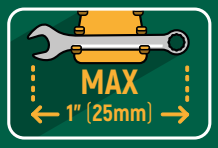

Reversible system


Adjustable design


Reinforced composite construction


Self-aligning , drop-in feature


Space-saving system



Fits up to 1" or 25 mm

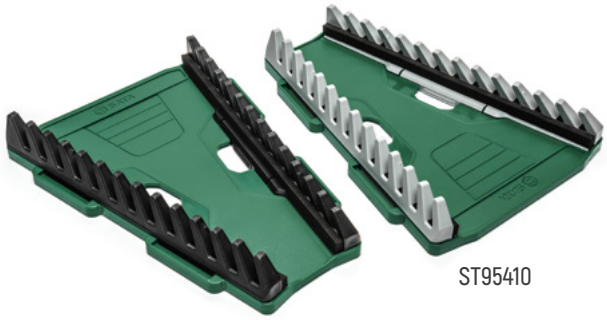
METRIC SAE





2 Pc. Reversible Wrench Rack

- Reversible wrench rack holds metric or SAE wrenches
- Adjustable design takes up 30% less space, allowing you to conveniently store your wrenches
- Reinforced composite construction offers long-lasting durability
- Self-aligning , drop-in feature provides quick and easy access to your tools
- Space-saving system for compact storage in shallow drawers
- Fits up to 1" or 25 mm



ST95410



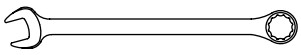
ST95411

⚠ Excluded from Lifetime Warranty terms

Article Code	Description	
ST95410	For up to 13 Wrenches	24
ST95411	For up to 16 Wrenches	18

11 Pc. Metric Combination Wrench Set

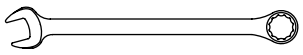
Article Code	Content	
ST09064SJ	8, 9, 10, 11, 12, 13, 14, 17, 19, 21, 24 mm	12





12 Pc. Metric Combination Wrench Set

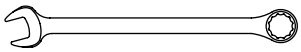
Article Code	Content	
ST09063	6, 8, 10, 12, 13, 14, 17, 19, 22, 24, 30, 32 mm	12





12 Pc. Metric Combination Wrench Set

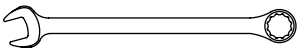
Article Code	Content	
ST08001SJ	6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19, 22 mm	12





14 Pc. Metric Combination Wrench Set

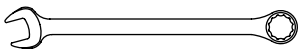
Article Code	Content	
ST09026SJ	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22, 24 mm	3





14 Pc. Metric Combination Wrench Set

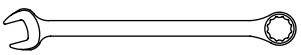
Article Code	Content	
ST09062-02	10, 11, 12, 13, 14, 16, 17, 19, 21, 22, 24, 27, 30, 32 mm	4





15 Pc. Metric Combination Wrench Set

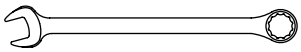
Article Code	Content	
ST08002SJ	6, 7, 8, 9, 10, 11, 13, 14, 17, 19, 22, 24, 27, 30, 32 mm	4





17 Pc. Metric Offset Combination Wrench Set

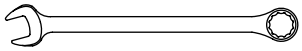
Article Code	Content	
ST08018-02	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 mm	4





23 Pc. Metric Combination Wrench Set

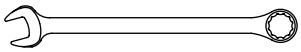
Article Code	Content	
ST09027SJ	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 30, 32 mm	4



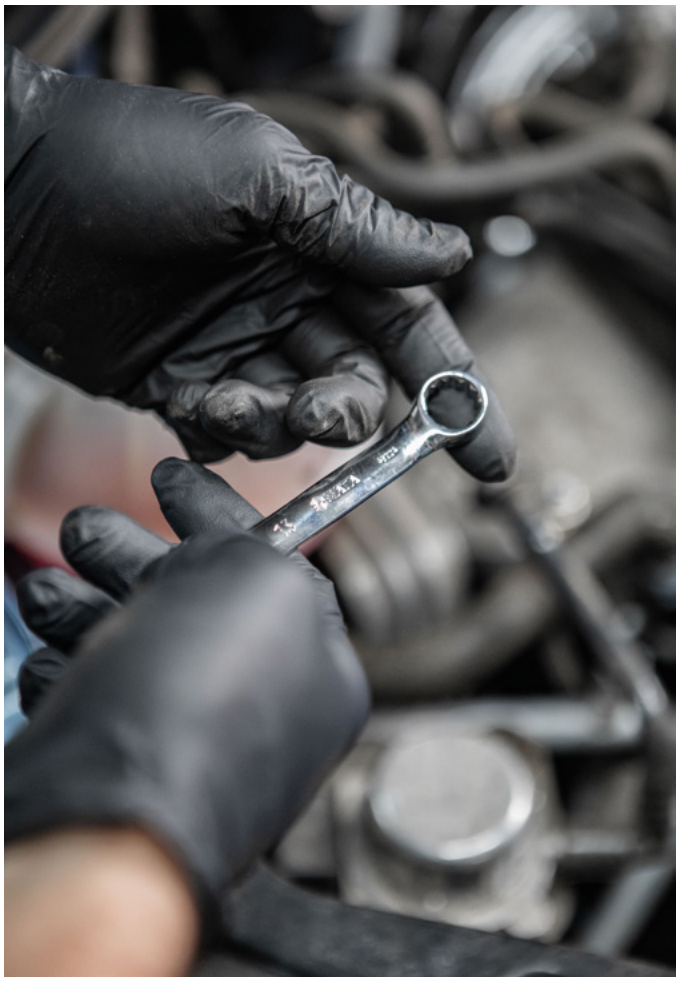


26 Pc. Metric Combination Wrench Set

Article Code	Content	
ST09093	6, 7, 8, 9, 10, 11 ,12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32 mm	1







6 Pc. SAE Combination Wrench Set

Article Code	Content	
ST09017SJ	5/16, 3/8, 7/16, 1/2, 9/16 , 5/8"	3



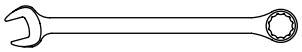
11 Pc. SAE Combination Wrench Set

Article Code	Content	
ST09021SJ	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8"	2



9 Pc. SAE Combination Wrench Set

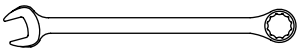
Article Code	Content	
ST09019SJ	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4"	3

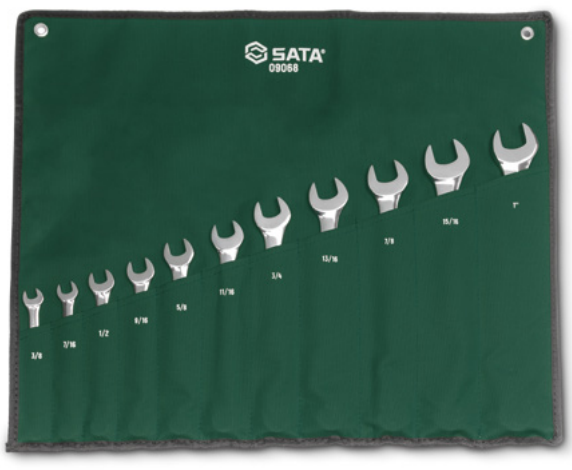




11 Pc. SAE Combination Wrench Set

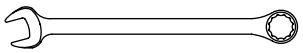
Article Code	Content	
ST09068SJ	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1"	12





14 Pc. SAE Combination Wrench Set

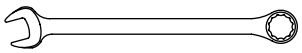
Article Code	Content	
ST09069SJ	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-1/4"	4





16 Pc. SAE Combination Wrench Set

Article Code	Content	
ST09074SJ	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-1/4"	4

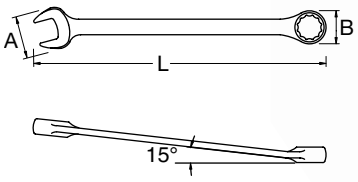






Combination Wrenches

- Combination wrenches feature open end & box end
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Combination wrenches feature a 15° offset box end for added knuckle clearance
- Sleek head design enables access to tight spots where a ratchet will not fit
- High-visibility stamped markings provide quick size identification
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3113 / ISO 3318 / ISO 7738





Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST40233SC	5.5 mm	127.0	13.0	11.4	6
ST40201SC	6.0 mm	127.0	13.0	11.4	6
ST40202SC	7.0 mm	133.0	14.4	12.3	6
ST40203SC	8.0 mm	140.0	16.5	13.6	6
ST40204SC	9.0 mm	149.0	18.5	15.0	6
ST40205SC	10.0 mm	159.0	20.5	16.0	6
ST40206SC	11.0 mm	165.0	22.5	17.5	6
ST40207SC	12.0 mm	171.0	25.0	18.5	6
ST40208SC	13.0 mm	177.0	27.0	20.0	6
ST40209SC	14.0 mm	190.0	29.0	21.5	6
ST40210SC	15.0 mm	199.0	31.0	22.5	6
ST40211SC	16.0 mm	208.0	33.0	24.0	6
ST40212SC	17.0 mm	225.0	35.0	26.0	6
ST40213SC	18.0 mm	237.0	37.0	26.6	6
ST40214SC	19.0 mm	248.0	39.0	28.0	6
ST40215SC	20.0 mm	265.0	42.0	30.0	4
ST40216SC	21.0 mm	271.0	43.0	31.0	4
ST40217SC	22.0 mm	293.0	45.3	32.0	4
ST40218SC	23.0 mm	304.0	47.5	33.0	4
ST40219SC	24.0 mm	316.0	49.0	34.0	4
ST40220SC	25.0 mm	335.0	51.0	37.5	4
ST40235SC	26.0 mm	348.0	54.0	37.5	4
ST40221SC	27.0 mm	359.0	55.0	39.0	4
ST40236SC	28.0 mm	402.0	62.5	42.6	2
ST40237SC	29.0 mm	402.0	62.5	42.6	2
ST40222SC	30.0 mm	415.0	65.0	43.0	2
ST40223SC	32.0 mm	426.0	66.5	46.0	2
ST40241SC	34.0 mm	476.0	71.0	50.0	2
ST40242SC	35.0 mm	476.0	71.0	50.0	2
ST40243SC	36.0 mm	501.0	79.0	55.5	2
ST40244SC	38.0 mm	501.0	79.0	55.5	2

Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST40245SC	41.0 mm	578.0	86.5	61.0	2
ST40246SC	42.0 mm	578.0	86.5	61.0	2
ST40248SC	46.0 mm	615.0	93.0	65.5	2
ST40249SC	48.0 mm	654.0	100.0	74.5	2
ST40250SC	50.0 mm	654.0	100.0	74.5	2
ST40251SC	55.0 mm	670.0	109.0	80.0	2
ST40252SC	60.0 mm	692.0	120.0	87.0	2
ST40101SC	1/4"	127.0	13.0	11.4	6
ST40102SC	5/16"	140.0	16.5	13.6	6
ST40103SC	3/8"	159.0	20.5	16.0	6
ST40104SC	7/16"	165.0	22.5	17.5	6
ST40105SC	1/2"	177.0	27.0	20.0	6
ST40106SC	9/16"	190.0	29.0	21.5	6
ST40107SC	5/8"	208.0	33.0	24.0	6
ST40108SC	11/16"	225.0	35.0	26.0	6
ST40109SC	3/4"	248.0	39.0	28.0	6
ST40110SC	13/16"	271.0	43.0	31.0	4
ST40111SC	7/8"	293.0	45.3	32.0	4
ST40112SC	15/16"	316.0	49.0	34.0	4
ST40113SC	1"	335.0	51.0	37.5	4
ST40114SC	1-1/16"	359.0	55.0	39.0	4
ST40115SC	1-1/8"	402.0	65.5	42.6	2
ST40116SC	1-1/4"	426.0	66.6	46.0	2
ST40117SC	1-5/16"	476.0	71.0	50.0	2
ST40118SC	1-3/8"	476.0	71.0	50.0	2
ST40119SC	1-7/16"	501.0	79.0	55.5	2
ST40120SC	1-1/2"	501.0	79.0	55.5	2
ST40121SC	1-5/8"	578.0	86.5	61.0	2
ST40122SC	1-3/4"	578.0	86.5	61.0	2
ST40123SC	1-7/8"	615.0	93.0	65.5	2
ST40124SC	2"	654.0	100.0	74.5	2

7 Pc. Metric XL X-Beam Combination Wrench Set

Article Code	Content	
ST08017	8, 10, 12, 13, 14, 17, 19 mm	4



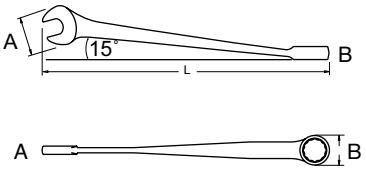
10 Pc. Metric XL X-Beam Combination Wrench Set

Article Code	Content	
ST08006SJ	8, 10, 12, 13, 14, 15, 16, 17, 18, 19 mm	4



XL X-Beam Combination Wrenches

- Combination wrenches feature open end & box end
- X-Beam™ design lets you apply force to the flat side of the wrench, reducing hand fatigue and increasing tourque output by 25%
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Combination wrenches feature a 15° offset box end for added knuckle clearance
- Up to 25% longer for improved access and leverage
- Hand and wrench contact area increased 5 times when operating
- Sleek head design enables access to tight spots where a ratchet will not fit
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- In accordance to DIN 3113 / ISO 3318

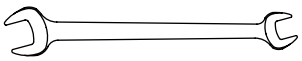




Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST40281SC	8.0 mm	147.0	18.5	13.6	6
ST40282SC	9.0 mm	158.0	20.5	15.0	6
ST40283SC	10.0 mm	166.0	23.2	16.1	6
ST40284SC	11.0 mm	185.0	25.5	17.4	6
ST40285SC	12.0 mm	196.0	27.5	18.5	6
ST40286SC	13.0 mm	206.0	28.5	19.8	6
ST40287SC	14.0 mm	222.0	32.5	21.5	6
ST40288SC	15.0 mm	232.0	33.5	22.6	6
ST40289SC	16.0 mm	242.0	35.5	24.0	6
ST40290SC	17.0 mm	260.0	38.5	26.0	6
ST40291SC	18.0 mm	269.0	39.0	26.6	6
ST40292SC	19.0 mm	278.7	42.5	28.0	6

7 Pc. Metric Double Open End Wrench Set

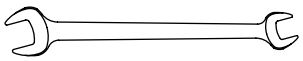
Article Code	Content	
ST09073SJ	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 19 x 21 mm	12





8 Pc. Metric Double Open End Wrench Set

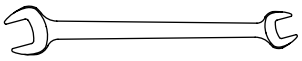
Article Code	Content	
ST08013	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 21 x 22 mm	6





8 Pc. Metric Double Open End Wrench Set

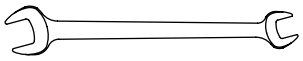
Article Code	Content	
ST08014SJ	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22 mm	12





10 Pc. Metric Double Open End Wrench Set

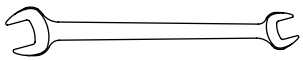
Article Code	Content	
ST08019-02	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 21 x 23, 24 x 27, 30 x 32 mm	6





11 Pc. Metric Double Open End Wrench Set

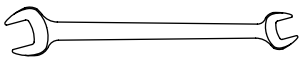
Article Code	Content	
ST08041	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27, 30 x 32 mm	6



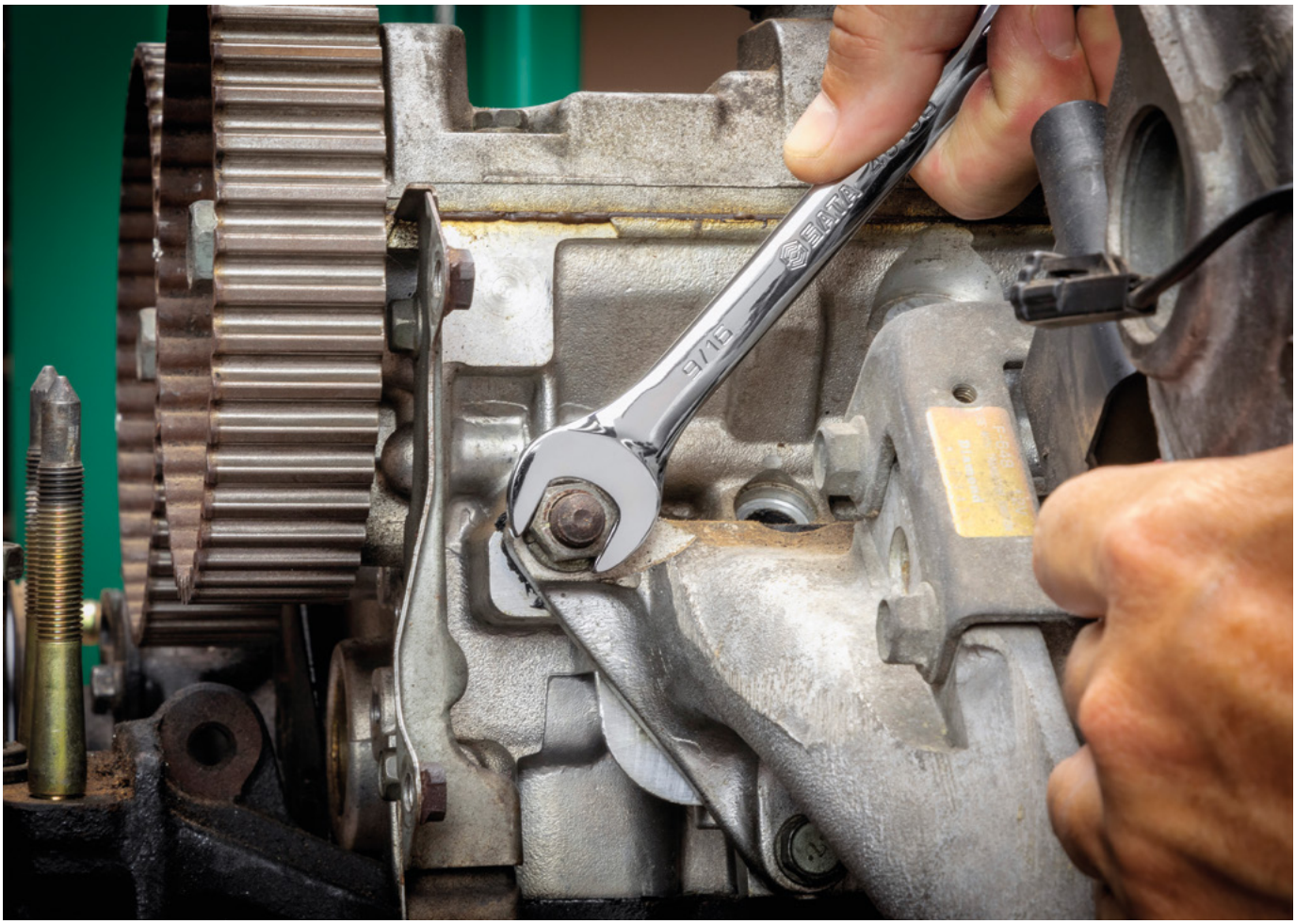


13 Pc. Metric Double Open End Wrench Set

Article Code	Content	
ST09029SJ	6 x 7, 8 x 10, 10 x 12, 11 x 13, 12 x 14, 14 x 17, 17 x 19, 19 x 21, 21 x 23, 22 x 24, 23 x 26, 24 x 27, 30 x 32 mm	4

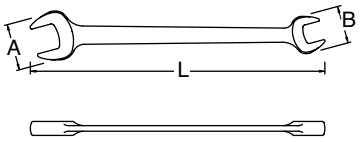






Double Open End Wrenches

- Double open end design with 2 sizes per wrench
- Sleek head design enables access to tight spots where a ratchet will not fit
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds
  DIN 3110 / ISO 1085 / ISO 10102 / ISO 3318





Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST41216SC	5.5 x 7 mm	124.0	16.5	12.5	6
ST41201SC	6 x 7 mm	124.0	16.5	12.5	6
ST41301SC	8 x 9 mm	137.0	18.8	16.7	6
ST41202SC	8 x 10 mm	150.0	20.8	16.5	6
ST41217SC	9 x 11 mm	150.0	23.0	20.8	6
ST41302SC	10 x 11 mm	150.0	23.0	20.8	6
ST41203SC	10 x 12 mm	163.0	25.0	20.8	6
ST41204SC	11 x 13 mm	175.0	27.0	23.0	6
ST41303SC	12 x 13 mm	163.0	27.2	24.6	6
ST41205SC	12 x 14 mm	187.0	29.0	25.0	6
ST41218SC	13 x 15 mm	182.0	33.4	27.0	6
ST41219SC	13 x 16 mm	182.0	33.4	27.0	6
ST41304SC	14 x 15 mm	182.0	33.4	29.0	6
ST41206SC	14 x 17 mm	201.0	35.5	29.0	6
ST41305SC	16 x 17 mm	201.0	35.5	33.4	6
ST41214SC	16 x 18 mm	201.0	35.5	33.4	6
ST41207SC	17 x 19 mm	228.0	39.7	35.5	6
ST41225ST	18 x 19 mm	228.0	39.7	35.5	4
ST41208SC	19 x 21 mm	240.0	43.8	39.7	4
ST41215SC	19 x 22 mm	254.0	46.0	43.8	4

Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST41227ST	20 x 22 mm	254.0	45.3	42.0	4
ST41226	21 x 22 mm	254.0	46.0	43.8	4
ST41209SC	21 x 23 mm	262.0	48.0	43.8	4
ST41210SC	22 x 24 mm	285.0	50.0	46.0	4
ST41211SC	23 x 26 mm	300.0	54.3	48.0	4
ST41212SC	24 x 27 mm	300.0	54.3	48.0	4
ST41220SC	27 x 30 mm	290.0	62.5	56.4	4
ST41213SC	30 x 32 mm	310.0	66.8	62.0	4
ST41221SC	30 x 34 mm	329.0	69.7	66.8	4
ST41222SC	32 x 34 mm	329.0	69.7	66.8	4
ST41223SC	34 x 36 mm	341.0	75.5	70.0	4
ST41101SC	1/4 x 5/16"	124.0	16.5	12.5	6
ST41102SC	3/8 x 7/16"	150.0	23.0	20.8	6
ST41103SC	1/2 x 9/16"	175.0	27.0	23.0	6
ST41104SC	5/8 x 11/16"	201.0	35.5	33.4	6
ST41105SC	11/16 x 3/4"	228.0	39.7	35.5	6
ST41106SC	13/16 x 7/8"	254.0	46.0	43.8	4
ST41107SC	15/16 x 1"	279.0	52.5	50.0	4
ST41108SC	1-1/8 x 1-1/4"	310.0	66.8	62.0	4

8 Pc. Metric Double Box End Wrench Set

Article Code	Content	
ST08004SJ	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 17x19, 21x23 mm	12



12 Pc. Metric Double Box End Wrench Set

Article Code	Content	
ST08007SJ	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 17 x 19, 19 x 22, 21 x 23, 22 x 24, 27 x 30, 30 x 32 mm	4



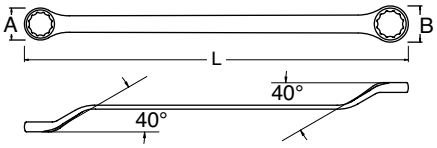


Double Box End Wrenches

- Double box end wrench design with 2 sizes per wrench
- 40° offset double box end design provides better access to recessed fasteners
- Off-corner loading design on box ends provide better grip and reduces fastener rounding
- Sleek head design enables access to tight spots where a ratchet will not fit
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- In accordance to DIN 3113 / ISO 3318



Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST42221SC	5.5 x 7 mm	163.0	24.6	27.2	6
ST42213SC	6 x 7 mm	187.0	25.0	29.0	6
ST42214SC	8 x 9 mm	182.0	27.0	33.4	6
ST42201SC	8 x 10 mm	182.0	27.0	33.4	6
ST42222SC	9 x 11 mm	182.0	29.0	33.4	6
ST42215SC	10 x 11 mm	201.0	29.0	35.5	6
ST42202SC	10 x 12 mm	201.0	33.4	35.5	6
ST42203SC	11 x 13 mm	201.0	33.4	35.5	6
ST42216SC	12 x 13 mm	228.0	35.5	39.7	6
ST42204SC	12 x 14 mm	228.0	35.5	39.7	6
ST42223SC	13 x 15 mm	240.0	39.7	43.8	6
ST42224SC	13 x 16 mm	254.0	43.8	46.0	6
ST42217SC	14 x 15 mm	254.0	42.0	45.3	6
ST42205SC	14 x 17 mm	254.0	43.8	46.0	6
ST42218SC	16 x 17 mm	262.0	43.8	48.0	6
ST42219SC	16 x 18 mm	285.0	46.0	50.0	6
ST42206SC	17 x 19 mm	300.0	48.0	54.3	6
ST42207SC	19 x 21 mm	300.0	48.0	54.3	4
ST42220SC	19 x 22 mm	290.0	56.4	62.5	4



Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST42208SC	21 x 23 mm	310.0	62.0	66.8	4
ST42209SC	22 x 24 mm	329.0	66.8	69.7	4
ST42210SC	23 x 26 mm	329.0	66.8	69.7	4
ST42211SC	24 x 27 mm	341.0	70.0	75.5	4
ST42225SC	27 x 30 mm	390.0	75.5	80.0	4
ST42212SC	30 x 32 mm	420.0	80.0	83.0	4
ST42101SC	3/8 x 7/16"	175.0	23.0	27.0	6
ST42102SC	1/2 x 9/16"	201.0	33.4	35.5	6
ST42104SC	11/16 x 3/4"	228.0	35.5	39.7	6
ST42105SC	13/16 x 7/8"	254.0	43.8	46.0	4
ST42106SC	7/8 x 15/16"	279.0	50.0	52.5	4
ST42107SC	15/16 x 1"	310.0	62.0	66.8	4

11 Pc. Metric Deep Offset Double Box End Wrench Set

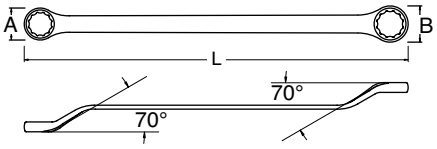
Article Code	Content	
ST08023	6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27, 30 x 32 mm	6





Deep Offset Double Box End Wrenches

- Double box end wrench design with 2 sizes per wrench
- 70° offset double box ends for better access to recessed fasteners
- Off-corner loading design on box ends provide better grip and reduces fastener rounding
- Sleek head design enables access to tight spots where a ratchet will not fit
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 838 / ISO 1085 / ISO 10104 / ISO 3318





Article Code	Size	Length (mm)	Width (mm)	Hight (mm)	
ST42301	6 x 7 mm	10.7	11.2	170.0	16
ST42302	8 x 9 mm	11.8	13.3	183.0	16
ST42303	10 x 11 mm	14.7	16.1	195.0	16
ST42304	12 x 13 mm	17.9	19.1	213.0	16
ST42305	14 x 15 mm	20.6	21.5	225.0	12
ST42306	16 x 17 mm	23.6	24.6	245.0	12
ST42307	18 x 19 mm	26.3	27.3	265.0	12
ST42309	20 x 22 mm	28.8	31.8	288.0	12
ST42310	21 x 23 mm	30.1	34.1	305.0	12
ST42312	24 x 27 mm	34.6	38.1	325.0	6
ST42315	30 x 32 mm	42.7	45.7	370.0	6

6 Pc. Metric Flex Head Socket & Open Wrench Set

Article Code	Content	
ST09037SJ	10, 12, 13, 14, 17, 19 mm	6



3 Pc. Metric Double Flex Head Socket Wrench Set

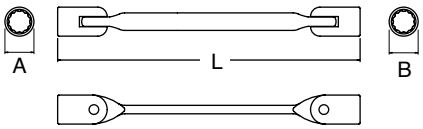
Article Code	Content	
ST08042	8 x 10, 12 x 14, 17 x 19 mm	6



Double Flex Head Socket Wrenches

- Double box end wrench design with 2 sizes per wrench
- 12 pt. socket end pivots 180° for better access to hard-to-reach fasteners
- Off-corner loading design on box ends provide better grip and reduces fastener rounding
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability





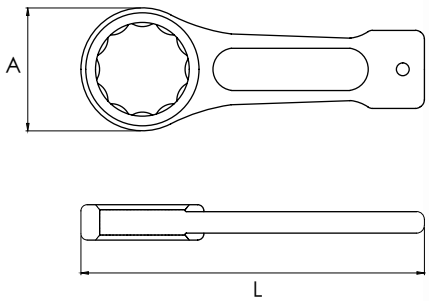
Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST47501ST	8 x 9 mm	183.0	12.7	14.0	6
ST47507ST	8 x 10 mm	189.0	13.7	14.8	6
ST47502ST	10 x 11 mm	197.0	14.7	15.8	6
ST47503ST	12 x 13 mm	211.0	16.2	17.4	6

Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST47504ST	14 x 15 mm	240.0	19.8	21.9	6
ST47505ST	16 x 17 mm	256.0	23.9	24.0	6
ST47509ST	17 x 19 mm	264.0	25.0	25.0	6
ST47506ST	18 x 19 mm	272.0	26.9	27.0	6

Box End Slugging Wrenches

- Stubby beam length for when clearance is limited
- Off-corner loading design provides better grip and reduces fastener rounding
- Sleek head design enables access to tight spots where a ratchet will not fit
- Hammer striking surface on end for more force when tightening or loosening fasteners
- Features a safety through hole for connection to equipment via wire, string etc. in confined spaces
- High-visibility stamped markings provide quick size identification
- Heat treated for long lasting durability
- Meets or exceeds DIN 7444





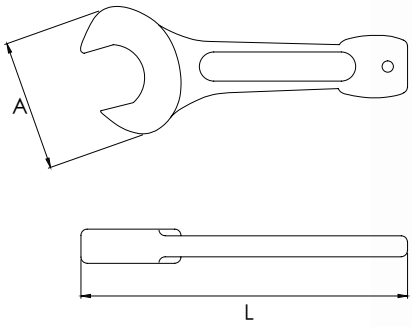
Article Code	Size	Length L (mm)	Width A (mm)	
ST48505	27.0 mm	175.0	45.0	4
ST48506	30.0 mm	185.0	50.0	4
ST48507	32.0 mm	195.0	55.0	4
ST48509	36.0 mm	200.0	55.0	4
SC48512	41.0 mm	222.0	62.0	4
ST48515	46.0 mm	240.0	75.0	4
ST48516	50.0 mm	245.0	75.0	3
ST48517	55.0 mm	265.0	85.0	2
ST48519	60.0 mm	270.0	90.0	2
ST48520	65.0 mm	270.0	90.0	2
ST48521	70.0 mm	320.0	105.0	2
SC48522	75.0 mm	330.0	110.0	1
SC48523	80.0 mm	359.0	131.0	1

Article Code	Size	Length L (mm)	Width A (mm)	
SC48524	85.0 mm	359.0	131.0	1
SC48525	90.0 mm	391.0	145.0	1
SC48526	95.0 mm	391.0	145.0	1
SC48527	100.0 mm	421.0	158.0	1
SC48528	105.0 mm	421.0	158.0	1
SC48529	110.0 mm	450.0	172.0	1
SC48530	115.0 mm	450.0	172.0	1
SC48531	120.0 mm	480.0	185.0	1

Open End Slugging Wrenches

- Stubby beam length for when clearance is limited
- Sleek head design enables access to tight spots where a ratchet will not fit
- Hammer striking surface on end for more force when tightening or loosening fasteners
- Features a safety through hole for connection to equipment via wire, string, etc. in confined spaces
- High-visibility stamped markings provide quick size identification
- Heat treated for long lasting durability
- Meets or exceeds DIN 133





Article Code	Size	Length L (mm)	Width A (mm)	
SC48603	27.0 mm	175.0	55.0	6
SC48604	30.0 mm	185.0	60.0	6
SC48605	32.0 mm	190.0	65.0	6
SC48607	36.0 mm	210.0	70.0	6
SC48609	41.0 mm	230.0	85.0	6
SC48610	46.0 mm	240.0	95.0	6
SC48611	50.0 mm	270.0	100.0	6
SC48612	55.0 mm	295.0	115.0	6
SC48613	60.0 mm	310.0	120.0	3
SC48614	65.0 mm	330.0	145.0	3
SC48615	70.0 mm	365.0	150.0	3
SC48616	75.0 mm	390.0	156.0	1

Article Code	Size	Length L (mm)	Width A (mm)	
SC48617	80.0 mm	408.0	173.0	1
SC48618	85.0 mm	408.0	173.0	1
SC48619	90.0 mm	445.0	193.0	1
SC48620	95.0 mm	445.0	193.0	1
SC48621	100.0 mm	485.0	214.0	1
SC48622	105.0 mm	485.0	214.0	1

7 Pc. Stubby Combination Wrench Set

Article Code	Content	
ST09033SJ	10, 11, 12, 13, 14, 17, 19 mm	12

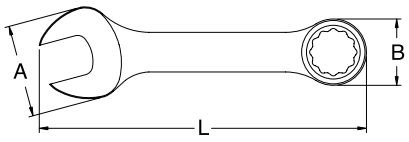




Stubby Combination Wrenches

- Stubby beam length for when clearance is limited
- Combination wrenches feature open end & box end
- Off-corner loading design provides better grip and reduces fastener rounding
- Sleek head design enables access to tight spots where a ratchet will not fit
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- In accordance to DIN 3113 / ISO 3318





Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
SC49201	10.0 mm	95.5	20.5	16.0	6
ST49202BU	11.0 mm	103.0	22.6	17.5	6
SC49203	12.0 mm	106.5	24.6	18.5	6
SC49204	13.0 mm	108.5	26.7	20.0	6

Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
SC49205	14.0 mm	115.0	29.0	21.5	6
SC49208	17.0 mm	127.5	35.0	26.0	6
SC49210	19.0 mm	139.5	39.5	28.0	6

T-Handle 6 Point Socket Wrenches

- T-Handle provides more leverage to break free stubborn fasteners
- Single hex (6 pt.) fastener end design
- 31 cm extension bar uniquely designed for working in a limited space
- 20 cm handle length ensures higher torque
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



Article Code	Size	Length (mm)	
ST47701SC	8.0 mm	310.0	6
ST47702SC	9.0 mm	310.0	6
ST47703SC	10.0 mm	310.0	6
ST47704SC	11.0 mm	310.0	6
ST47705SC	12.0 mm	310.0	6

Article Code	Size	Length (mm)	
ST47706SC	13.0 mm	310.0	6
ST47707SC	14.0 mm	310.0	6
ST47710SC	17.0 mm	313.0	6
ST47712SC	19.0 mm	313.0	6

3 Pc. Metric Flare Nut Wrench Set

Article Code	Content	
ST09031SJ	9 x 11, 13 x 14, 16 x 17 mm	6



3 Pc. Metric Flare Nut Wrench Set

Article Code	Content	
ST09033U	9 x 11, 12 x 13, 13 x 14 mm	12



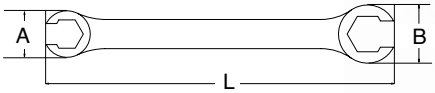
3 Pc. SAE Flare Nut Wrench Set

Article Code	Content	
ST09032	3/8 x 7/16", 1/2 x 9/16", 5/8 x 11/16"	6



Flare Nut Wrenches

- Flare nut wrench design with 2 sizes per wrench
- Flare nut hex shaped heads give more points of contact on the fastener to prevent damage
- Rugged one piece steel alloy construction
- Use for removing or replacing nuts on fuel, brake lines, and air conditioning lines
- Sleek head design enables access to tight spots where a ratchet will not fit
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds DIN 3118





Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST48200SC	8 x 10 mm	140.0	17.3	21.0	6
ST48201SC	9 x 11 mm	152.0	19.4	22.2	6
ST48204SC	10 x 12 mm	166.0	21.0	23.4	6
ST48202SC	13 x 14 mm	178.0	24.9	26.1	6

Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST48203SC	16 x 17 mm	193.0	27.5	30.5	6
ST48301SC	3/8 x 7/16"	152.0	19.4	22.2	6
ST48302SC	1/2 x 9/16"	178.0	24.9	26.1	6
ST48303SC	5/8 x 11/16"	193.0	27.5	30.5	6

4 Pc. E-Torx® Box Wrench Set

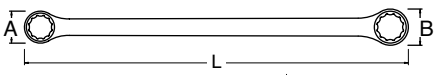
Article Code	Content	
ST09012SJ	E6xE8, E10xE12, E14xE18, E20xE24	6





Double Box E-Torx® Wrenches

- Double box end wrench design with 2 sizes per wrench
- Off-corner loading design on box ends provide better grip and reduces fastener rounding
- Sleek head design enables access to tight spots where a ratchet will not fit
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability

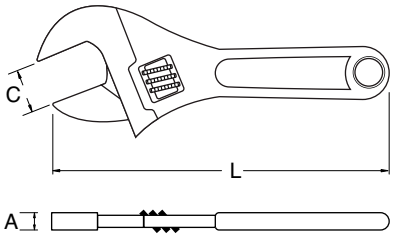




Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST45201SC	E6xE8	113.0	10.0	12.2	6
ST45202SC	E10xE12	141.0	13.5	15.5	6
ST45203SC	E14xE18	181.0	17.7	22.0	6
ST45204SC	E20xE24	225.0	25.0	28.6	6

Adjustable Wrenches

- Wide jaw opening for greater capacity
- Wide handle for improved comfort and better leverage
- Hex jaw design reduces slippage and tightly grips bolt
- Larger knurl provides a tighter fit, is easier to adjust and is less likely to bind up
- Built-in scale measures metric sizes for quick fastener identification
- High-visibility stamped markings provide quick size identification
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3117 / ISO 6787





Article Code	Size	Length L (mm)	Jaw Capacity C (mm)	Head Thickness A (mm)	
ST47201SC	4"	100.0	12.7	9.4	6
ST47202SC	6"	150.0	23.8	11.0	6
ST47203SC	8"	200.0	28.5	12.6	6
ST47204SC	10"	250.0	33.3	15.7	6
ST47205SC	12"	300.0	38.1	19.0	4
ST47206SC	15"	375.0	42.8	23.9	3
ST47207SC	18"	450.0	52.4	28.5	1
ST47208SC	24"	600.0	61.9	34.5	1

2 Pc. Wide Jaw 6" and 10" Adjustable Wrench Set

Article Code	Content	
ST47130	Wide Jaw Adjustable Wrench 6", 10"	12

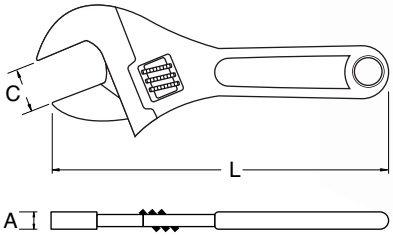




Wide Jaw Adjustable Wrenches

- Extra wide jaw opening for greater capacity
- Wide handle for improved comfort and better leverage
- Hex jaw design reduces slippage and tightly grips bolt
- Larger knurl provides a tighter fit, is easier to adjust and is less likely to bind up
- Built-in scale measures in both SAE standard and metric sizes for quick fastener identification
- High-visibility stamped markings provide quick size identification
- Black oxide finish to resist corrosion
- Meets or exceeds DIN 3117 / ISO 6787



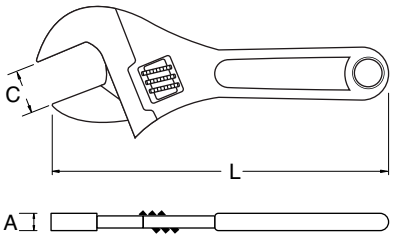


Article Code	Size	Length L (mm)	Jaw Capacity C (mm)	Head Thickness A (mm)	
ST47122	6"	150.0	28.6	11.0	6
ST47123	8"	200.0	35.9	13.2	6
ST47124	10"	250.0	39.0	15.5	6
ST47125	12"	300.0	43.0	19.0	4

Dipping Handle Adjustable Wrenches

- Wide jaw opening for greater capacity
- Wide handle for improved comfort and better leverage
- Hex jaw design reduces slippage and tightly grips bolt
- Larger knurl provides a tighter fit, is easier to adjust and is less likely to bind up
- Built-in scale measures metric sizes for quick fastener identification
- Professional, ergonomic, oil resistant dipped grips wipe clean easily
- High-visibility size markings provide quick size identification
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 3117 / ISO 6787





Article Code	Size	Length L (mm)	Jaw Capacity C (mm)	Head Thickness A (mm)	
ST47221SC	4"	100.0	12.7	8.6	6
ST47222SC	6"	150.0	23.8	9.5	6
ST47223SC	8"	200.0	28.5	12.0	6
ST47224SC	10"	250.0	33.3	14.0	6
ST47225SC	12"	300.0	38.1	16.5	4
ST47226SC	15"	375.0	42.8	21.0	3

Strap Wrenches

- Nylon-based belt minimizes damage to work piece surface
- Suitable for twisting working parts independent of size and shape



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Size	
ST97461	9"	6
ST97462	11"	5

Heavy Duty Pipe Wrenches

- Forged jaw, featuring easing spinning adjusting nut
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



Article Code	Size	Length (mm)	Jaw Capacity (mm)	Head Thickness (mm)	
ST70812ST	8"	200.0	25.0	20.0	6
ST70813ST	10"	250.0	30.0	30.0	6
ST70814ST	12"	300.0	40.0	30.0	6
ST70815ST	14"	350.0	50.0	35.0	6
ST70816ST	18"	450.0	60.0	38.0	3
ST70817ST	24"	600.0	75.0	40.0	2
ST70818ST	36"	900.0	85.0	55.0	1
ST70819ST	48"	1200.0	110.0	70.0	1

Heavy Duty Aluminum Pipe Wrenches

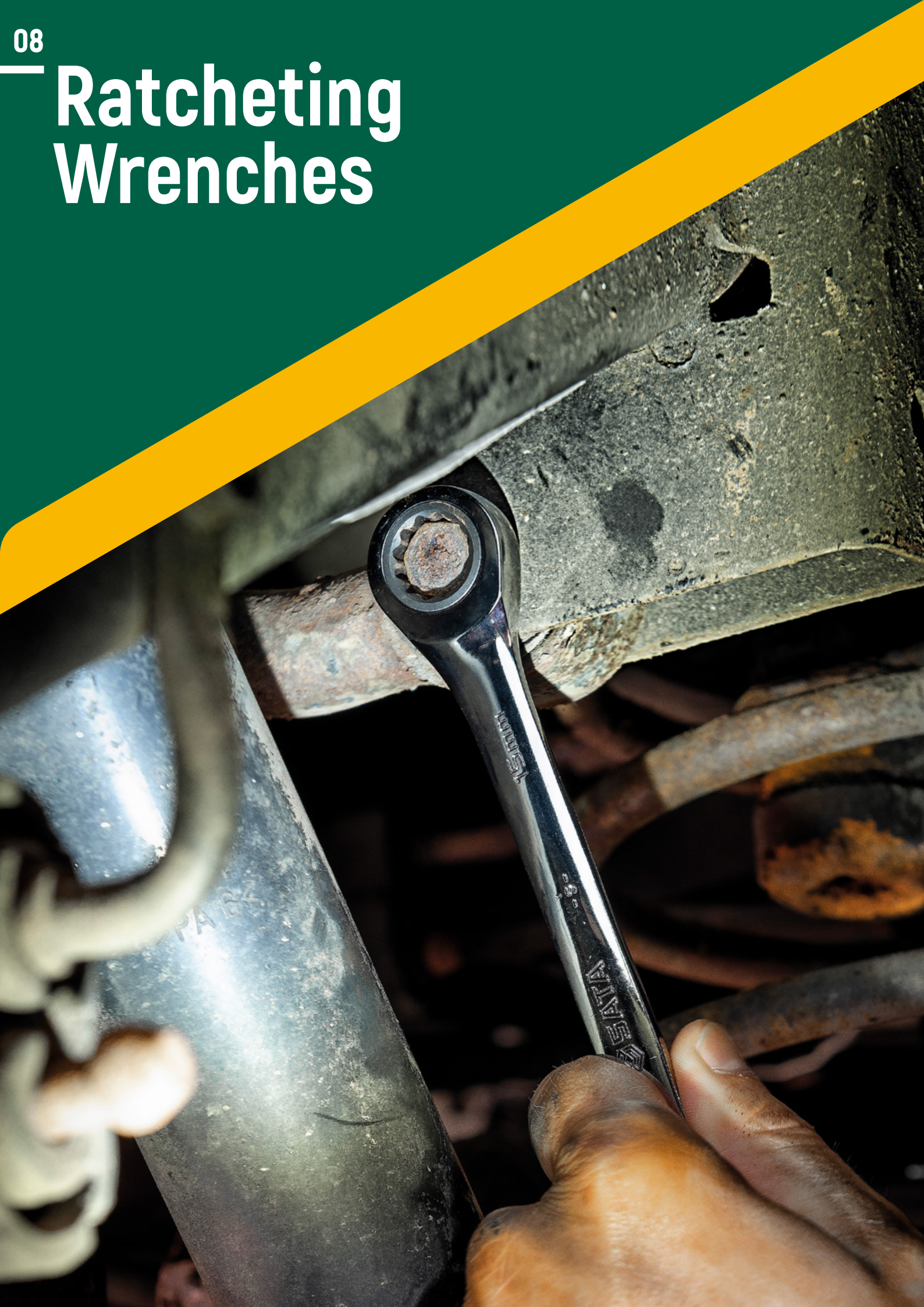
- Forged jaw, featuring easing spinning adjusting nut
- Aluminum lightweight construction reduces fatigue and offers same durability as same-size standard models
- Aluminum alloy pipe wrenches are a 1/3 of the weight compared to standard pipe wrenches



Article Code	Size	Length (mm)	Jaw Capacity (mm)	Head Thickness (mm)	
ST70823	10"	250.0	30.0	30.0	6
ST70824	12"	300.0	40.0	30.0	6
ST70825	14"	350.0	50.0	35.0	6
ST70826	18"	450.0	60.0	38.0	2
ST70827	24"	600.0	75.0	40.0	2
ST70828	36"	900.0	85.0	55.0	1
ST70829	48"	1200.0	110.0	70.0	1

08

Ratcheting Wrenches



3 Pc. Metric Double Ratcheting Wrench Set

Article Code	Content	
ST09075	10, 13, 17 mm	10





8 Pc. Metric Double Ratcheting Wrench Set

Article Code	Content	
ST08007ASJ	8, 10, 12, 13, 14, 15, 17, 19 mm	3



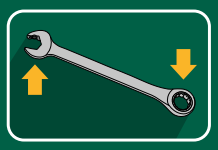
12 Pc. Metric Double Ratcheting Wrench Set

Article Code	Content	
ST09066-02	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	2



12 PC. METRIC DOUBLE RATCHETING WRENCH SET

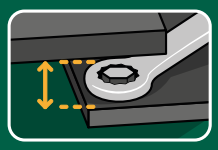
ST09066-02



Ratcheting function on open end and box end



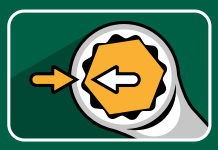
Needs as little as 5° to remove fasteners



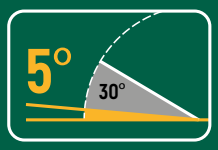
Head design enables access to tight spots



Open end quickly ratchet



Off-Corner loading design



5° ratcheting arc versus 30°

SATA LIFETIME WARRANTY

METRIC

12



8 Pc. Metric Double Ratcheting Wrench Set

Article Code	Content	
ST09079SJ	8, 10, 11, 12, 13, 14, 17, 19 mm	5





7 Pc. SAE Double Ratcheting Wrench Set

Article Code	Content	
ST08020	5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4"	6



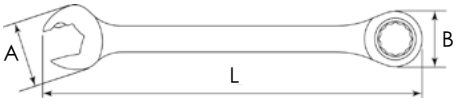




Double Ratcheting Wrenches

- Ratcheting function on open end and box end
- Ratcheting box end needs as little as 5° to remove fasteners
- Sleek head design enables access to tight spots where a ratchet will not fit
- Open end quickly ratchet nuts and bolts without removing the wrench from the fastener
- Off-corner loading design on ratcheting box ends provide better grip and reduces fastener rounding
- 5° ratcheting arc versus 30° on standard combination wrenches
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 21982 / in accordance to DIN 3113 / ISO 3318





Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST43601	5.5 mm	126.0	15.0	17.8	6
ST43602	6.0 mm	126.0	15.0	17.8	6
ST43603	7.0 mm	133.0	17.0	17.8	6
ST43604	8.0 mm	140.0	20.0	19.0	5
ST43605	9.0 mm	150.0	20.3	19.7	5
ST43606	10.0 mm	159.0	22.5	21.4	5
ST43607	11.0 mm	165.5	25.0	23.0	5
ST43608	12.0 mm	172.0	27.4	24.5	5
ST43609	13.0 mm	178.0	30.0	26.5	3
ST43610	14.0 mm	191.0	32.0	28.6	3
ST43611	15.0 mm	200.0	34.5	30.0	3
ST43612	16.0 mm	209.0	35.0	32.0	3
ST43613	17.0 mm	226.0	38.5	33.5	3
ST43614	18.0 mm	237.0	40.5	34.6	3
ST43615	19.0 mm	248.0	43.0	37.0	3
ST43616	21.0 mm	292.0	46.0	42.0	4
ST43617	22.0 mm	292.0	46.0	42.0	4
ST43618	24.0 mm	334.0	52.5	49.0	4
ST43619	25.0 mm	334.0	52.5	49.0	4
ST43501	5/16"	140.0	20.0	19.0	5
ST43502	3/8"	159.0	22.5	21.4	5
ST43503	7/16"	165.5	25.0	23.0	5
ST43504	1/2"	178.0	30.0	26.5	3
ST43505	9/16"	191.0	32.0	28.6	3
ST43506	5/8"	209.0	35.0	32.0	3
ST43508	3/4"	248.0	43.0	37.0	3
ST43511	15/16"	334.0	52.2	49.0	4
ST43512	1"	334.0	52.2	49.0	4

7 Pc. Metric Stubby Combination Ratcheting Wrench Set

Article Code	Content	
ST09034	10, 12, 13, 14, 15, 17, 19 mm	3





8 Pc. Metric Combination Ratcheting Wrench Set

Article Code	Content	
ST09038SJ	10, 11, 12, 13, 14, 15, 17, 19 mm	6





8 Pc. Metric Combination Ratcheting Wrench Set

Article Code	Content	
ST08008SJ	8, 10, 12, 13, 14, 15, 17, 19 mm	8



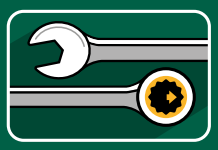
12 Pc. Metric Combination Ratcheting Wrench Set

Article Code	Content	
ST09040-02	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	4



12 PC. METRIC COMBINATION RATCHETING WRENCH SET - BLACK EDITION

ST08032



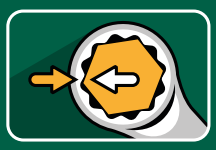
Open end & ratcheting box end



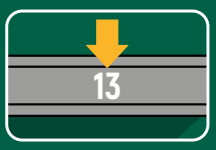
Needs as little as 5° to remove fasteners



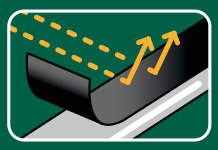
Thin head and beam



Off-Corner loading design



High-visibility stamped markings



Black finishing for corrosion protection

METRIC

SATA LIFETIME WARRANTY

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12 Pc. Metric Combination Ratcheting Wrench Set - Black Edition

Article Code	Content	
ST08032	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	8



7 Pc. SAE Combination Ratcheting Wrench Set

Article Code	Content	
ST09023SJ	5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4"	6



7 Pc. 120XP & X6 Metric Combination Ratcheting Wrench Set

Article Code	Content	
ST08051G	8, 10, 11, 13, 14, 17, 19 mm	10

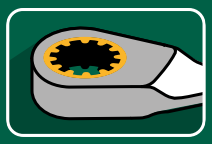


120XP X6

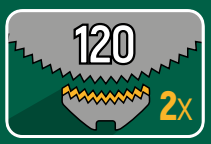




Designed with 120 positions providing a 3° swing arc so you can turn fasteners in tighter confines



Universal socket style fits 6 fastener types



Designed with two double stacked 60-tooth pawls for exceptional strength

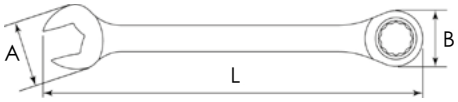


Sturdy wrench rack construction lets you easily carry your tools right to the job

Combination Ratcheting Wrenches

- Ratcheting Wrenches feature open end & ratcheting box end
- Ratcheting box end needs as little as 5° to remove fasteners
- Sleek head design enables access to tight spots where a ratchet will not fit
- Off-corner loading design on ratcheting box end provides better grip and reduces fastener rounding
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 21982 / in accordance to DIN 3113 / ISO 3318





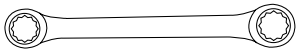
Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST43220ST	5.5 mm	126.0	15.0	17.8	6
ST43221ST	6.0 mm	126.0	15.0	17.8	6
ST43222ST	7.0 mm	133.0	17.0	17.8	6
ST43201ST	8.0 mm	140.0	20.0	19.0	6
ST43202ST	9.0 mm	150.0	20.3	19.7	6
ST43203ST	10.0 mm	159.0	22.5	21.4	6
ST43204ST	11.0 mm	165.5	25.0	23.0	6
ST43205ST	12.0 mm	172.0	27.4	24.5	6
ST43206ST	13.0 mm	178.0	30.0	26.5	6
ST43207ST	14.0 mm	191.0	32.0	28.6	6
ST43208ST	15.0 mm	200.0	34.5	30.0	6
ST43209ST	16.0 mm	209.0	35.0	32.0	6
ST43210ST	17.0 mm	226.0	38.5	33.5	6
ST43211ST	18.0 mm	237.0	40.5	34.6	6
ST43212ST	19.0 mm	248.0	43.0	37.0	6
ST43213ST	21.0 mm	292.0	46.0	42.0	4
ST43214ST	22.0 mm	292.0	46.0	42.0	4
ST43215ST	24.0 mm	334.0	52.5	49.0	4
ST43216ST	25.0 mm	334.0	52.5	49.0	4
ST43217ST	27.0 mm	359.0	56.4	52.5	4
ST43218ST	30.0 mm	402.0	62.0	58.5	2
ST43219ST	32.0 mm	426.0	65.6	62.0	2
ST43101ST	5/16"	140.0	20.0	19.0	6
ST43102ST	3/8"	159.0	22.5	21.4	6

Continued on next page

Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST43103ST	7/16"	165.5	25.0	23.0	6
ST43104ST	1/2"	178.0	30.0	26.5	6
ST43105ST	9/16"	191.0	32.0	28.6	6
ST43106ST	5/8"	209.0	35.0	32.0	6
ST43107ST	11/16"	226.0	38.5	33.5	6
ST43108ST	3/4"	248.0	43.0	37.0	6
ST43109ST	13/16"	292.0	46.0	42.0	4
ST43110ST	7/8"	292.0	46.0	42.0	4
ST43111ST	15/16"	334.0	52.2	49.0	4
ST43112ST	1"	334.0	52.2	49.0	4
ST43113ST	1-1/16"	359.0	56.4	52.5	4
ST43114ST	1-1/8"	402.0	62.0	58.5	2
ST43115ST	1-1/4"	426.0	65.6	62.0	2

6 Pc. Metric Double Box Ratcheting Wrench Set

Article Code	Content	
ST09025SJ	8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 18, 17 x 19 mm	6



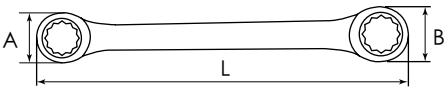




Double Box Ratcheting Wrenches

- Double box end wrench design with 2 sizes per wrench
- Ratcheting box end needs as little as 5° to remove fasteners
- Sleek head design enables access to tight spots where a ratchet will not fit
- Off-corner loading design on ratcheting box ends provide better grip and reduces fastener rounding
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 21982 / in accordance to DIN 3113 / ISO 3318

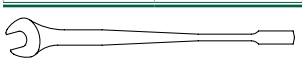




Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST46201ST	8 x 9 mm	131.0	18.0	19.5	6
ST46200ST	8 x 10 mm	131.0	18.5	21.8	6
ST46202ST	10 x 11 mm	151.0	21.8	23.5	6
ST46203ST	12 x 13 mm	171.0	25.0	26.5	6
ST46204ST	14 x 15 mm	191.0	28.5	30.5	6
ST46205ST	16 x 18 mm	211.0	32.5	35.5	6
ST46206ST	17 x 19 mm	231.0	34.5	36.6	6

8 Pc. Metric XL X-Beam Ratcheting Wrench Set

Article Code	Content	
ST08015SJ	8, 10, 12, 13, 14, 15, 17, 19 mm	4





10 Pc. Metric XL X-Beam Ratcheting Wrench Set

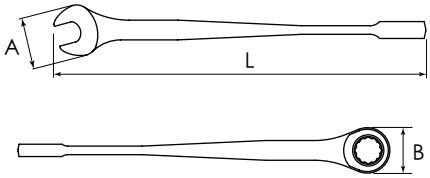
Article Code	Content	
ST08016	8, 10, 12, 13, 14, 15, 16, 17, 18, 19 mm	4





XL X-Beam™ Ratcheting Wrenches

- Ratcheting Wrenches feature open end & ratcheting box end
- Ratcheting box end needs as little as 5° to remove fasteners
- X-Beam™ design lets you apply force to the flat side of the wrench, reducing hand fatigue and increasing tourque output by 25%
- Sleek head design enables access to tight spots where a ratchet will not fit
- Off-corner loading design on ratcheting box ends provide better grip and reduces fastener rounding
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 21982 / in accordance to DIN 3113 / ISO 3318

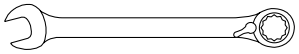




Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST46301	8.0 mm	151.0	20.0	18.5	6
ST46302	9.0 mm	165.0	20.3	19.6	6
ST46303ST	10.0 mm	181.0	22.7	22.0	6
ST46304ST	11.0 mm	196.0	25.0	24.0	6
ST46305ST	12.0 mm	207.8	27.0	25.3	6
ST46306ST	13.0 mm	220.8	29.0	27.4	6
ST46307ST	14.0 mm	235.8	32.0	29.0	6
ST46308ST	15.0 mm	250.0	34.0	31.3	6
ST46309	16.0 mm	261.0	35.0	33.3	6
ST46310ST	17.0 mm	276.0	38.5	35.0	6
ST46311	18.0 mm	290.0	40.5	36.0	6
ST46312ST	19.0 mm	306.0	42.0	37.0	6
ST46322	3/8"	181.0	22.7	22.0	6
ST46323	7/16"	196.0	25.0	24.0	6
ST46324	1/2"	220.0	29.0	27.4	6
ST46325	9/16"	235.0	32.0	29.0	6
ST46326	5/8"	261.0	35.0	33.3	6
ST46328	3/4"	306.0	42.0	37.0	6

5 Pc. Metric Reversible Ratcheting Wrench Set

Article Code	Content	
ST09083SJ	10, 11, 12, 13, 14 mm	12





6 Pc. Metric Reversible Ratcheting Wrench Set

Article Code	Content	
ST09080SJ	10, 12, 13, 14, 17, 19 mm	12



12 Pc. Metric Reversible Ratcheting Wrench Set

Article Code	Content	
ST08044	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	8



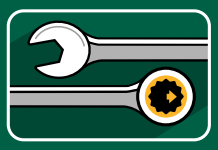
12 Pc. Metric Reversible Ratcheting Wrench Set - Black Edition

Article Code	Content	
ST08044B	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	8



12 PC. METRIC REVERSIBLE RATCHETING WRENCH SET - BLACK EDITION

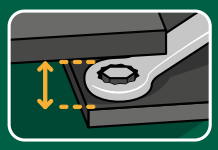
ST08044B



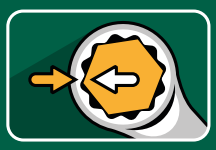
Open end & ratcheting box end



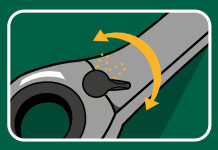
Needs as little as 5° to remove fasteners



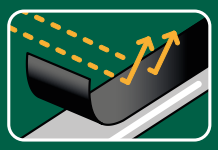
Head design enables access to tight spots



Off-Corner loading design



Flush mounted reversing lever



Black finishing for corrosion protection

METRIC

SATA LIFETIME WARRANTY

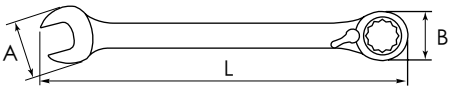
12



Reversible Ratcheting Wrenches

- Ratcheting Wrenches feature open end & ratcheting box end
- Ratcheting box end needs as little as 5° to remove fasteners
- Sleek head design enables access to tight spots where a ratchet will not fit
- Off-corner loading design on ratcheting box ends provide better grip and reduces fastener rounding
- Flush mounted reversing lever allows user to change direction without removing the wrench
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 21982 / in accordance to DIN 3113 / ISO 3318



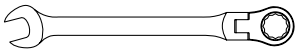


Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST46601ST	8.0 mm	140.0	20.0	18.0	6
ST46602ST	9.0 mm	150.0	20.0	19.6	6
ST46603ST	10.0 mm	159.0	22.5	21.6	6
ST46604ST	11.0 mm	165.0	25.0	23.5	6
ST46605ST	12.0 mm	172.0	27.0	25.0	6
ST46606ST	13.0 mm	178.0	30.0	27.0	6
ST46607ST	14.0 mm	191.0	32.0	28.5	6
ST46608ST	15.0 mm	200.0	34.5	31.0	6
ST46609ST	16.0 mm	208.0	35.0	33.0	6
ST46610ST	17.0 mm	226.0	38.5	34.5	6
ST46611ST	18.0 mm	236.0	41.0	36.0	6
ST46612ST	19.0 mm	248.0	42.0	37.0	6
ST46617	20.0 mm	292.0	46.0	42.0	4
ST46613	21.0 mm	292.0	46.0	42.0	4
ST46614	22.0 mm	292.0	46.0	42.0	4
ST46615	24.0 mm	334.0	52.0	49.0	4
ST46616	25.0 mm	334.0	52.0	49.0	4



5 Pc. Metric Flex Head Ratcheting Wrench Set

Article Code	Content	
ST09082SJ	10, 11, 12, 13, 14 mm	12





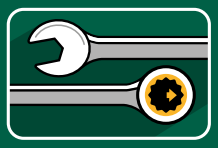
12 Pc. Metric Flex Head Ratcheting Wrench Set - Black Edition

Article Code	Content	
ST08033	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	8



12 PC. METRIC FLEX HEAD RATCHETING WRENCH SET - BLACK EDITION

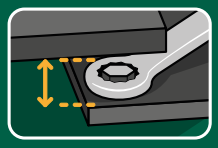
ST08033



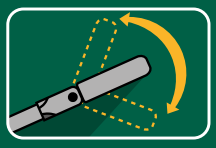
Open end & ratcheting box end



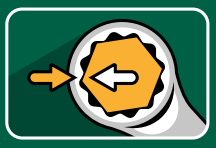
Needs as little as 5° to remove fasteners



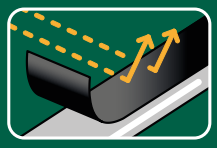
Head design enables access to tight spots



Flex head ratcheting box end



Off-Corner loading design



Black finishing for corrosion protection

METRIC

12

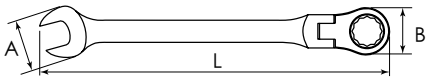
SATA LIFETIME WARRANTY



Flex Head Ratcheting Wrenches

- Ratcheting Wrenches feature open end & ratcheting box end
- Ratcheting box end needs as little as 5° to remove fasteners
- Sleek head design enables access to tight spots where a ratchet will not fit
- Flex head ratcheting box end provides access for hard to reach angled fasteners
- Off-corner loading design on ratcheting box ends provide better grip and reduces fastener rounding
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 21982 / in accordance to DIN 3113 / ISO 3318

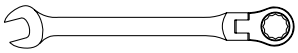




Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST46421	8.0 mm	144.0	20.0	18.5	6
ST46422	9.0 mm	152.0	20.0	20.0	6
ST46401ST	10.0 mm	161.0	22.5	22.0	6
ST46402ST	11.0 mm	168.0	25.0	24.0	6
ST46403ST	12.0 mm	174.0	27.0	25.0	6
ST46404ST	13.0 mm	181.0	30.0	27.4	6
ST46405ST	14.0 mm	193.0	32.0	28.8	6
ST46406ST	15.0 mm	202.0	34.5	30.8	6
ST46407ST	16.0 mm	210.0	35.0	33.0	6
ST46408ST	17.0 mm	227.0	38.5	35.0	6
ST46409ST	18.0 mm	238.0	41.0	36.0	6
ST46410ST	19.0 mm	249.0	42.0	36.9	6
ST46412	21.0 mm	292.0	46.0	42.0	4
ST46413ST	22.0 mm	292.0	46.0	42.0	4
ST46414	24.0 mm	334.0	52.5	49.0	4
ST46415	25.0 mm	334.0	52.5	49.0	4

7 Pc. Metric XL Locking Flex Head Ratcheting Wrench Set

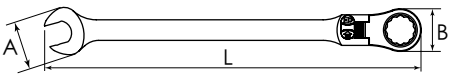
Article Code	Content	
ST09043SJ	10, 12, 13, 14, 15, 17, 19 mm	3





XL Locking Flex Head Ratcheting Wrenches

- Ratcheting Wrenches feature open end & ratcheting box end
- Ratcheting box end needs as little as 5° to remove fasteners
- Sleek head design enables access to tight spots where a ratchet will not fit
- Flex head ratcheting box end provides access for hard to reach angled fasteners
- Off-corner loading design on ratcheting box ends provide better grip and reduces fastener rounding
- One finger operated lever with options of “locking” or “not locking” positions
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 21982 / in accordance to DIN 3113 / ISO 3318





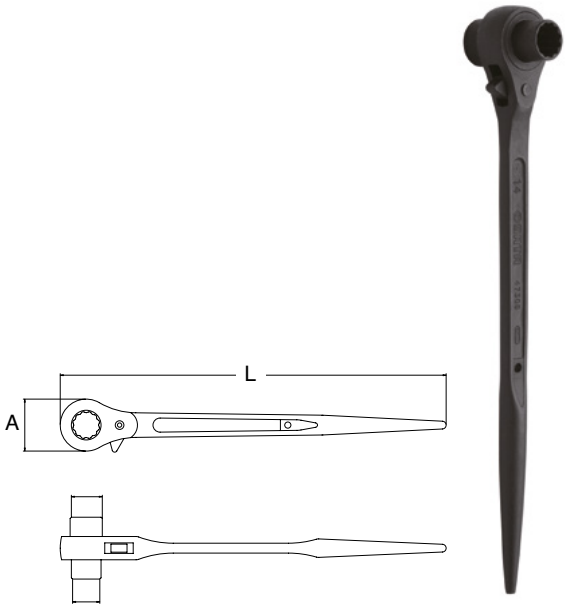
Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST46801ST	8.0 mm	146.0	16.9	17.9	6
ST46802ST	9.0 mm	159.0	18.8	19.6	6
ST46803ST	10.0 mm	171.0	20.9	21.3	6
ST46804ST	11.0 mm	183.0	23.1	23.0	6
ST46805ST	12.0 mm	195.0	25.0	24.1	6
ST46806ST	13.0 mm	207.0	27.1	26.2	6
ST46807ST	14.0 mm	219.0	29.3	26.7	6
ST46808ST	15.0 mm	231.0	31.2	29.9	6
ST46809ST	16.0 mm	242.0	33.2	31.7	6
ST46810ST	17.0 mm	254.0	35.5	32.2	6
ST46811ST	18.0 mm	267.0	37.5	33.3	6

Continued on next page

Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST46812ST	19.0 mm	280.0	39.8	36.0	6
ST46813ST	20.0 mm	297.0	45.9	42.0	6
ST46814ST	21.0 mm	316.0	45.9	42.0	6
ST46815ST	22.0 mm	335.0	48.4	42.0	6
ST46816ST	24.0 mm	356.0	51.9	49.0	6
ST46817ST	25.0 mm	378.0	53.9	49.0	6

Construction Ratcheting Wrenches

- Construction Ratcheting Wrench design with 2 sizes per wrench
- Designed with ratcheting function for increased speed and efficiency while fastening
- Tip end can be used to twist wire
- Composite function of socket and ratchet
- High-visibility stamped markings provide quick size identification
- Black oxide finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



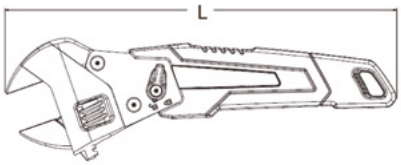
Article Code	Size	Length L (mm)	Width A (mm)	
SC47305	12 x 14 mm	225.0	31.0	2
SC47308	14 x 17 mm	270.0	35.0	2
SC47309	17 x 19 mm	305.0	42.0	2
SC47310	17 x 21 mm	310.0	40.0	2
SC47312	19 x 21 mm	310.0	40.0	2
SC47313	19 x 22 mm	310.0	40.0	2
SC47314	19 x 24 mm	310.0	45.0	2
SC47317	21 x 26 mm	370.0	54.0	2
SC47319	22 x 24 mm	370.0	55.0	2
SC47321	24 x 27 mm	400.0	65.0	2
SC47322	24 x 30 mm	400.0	60.0	2
SC47324	30 x 32 mm	400.0	60.0	2
SC47325	32 x 36 mm	400.0	65.0	2

Ratcheting Adjustable Wrench 8"

- Adjustable wrench for versatility
- Ratcheting function increases speed when tightening and loosening fasteners
- Wide handle for improved comfort and better leverage
- Hex jaw design reduces slippage and tightly grips bolt
- Larger knurl provides a tighter fit, is easier to adjust and is less likely to bind up
- Built-in scale measures metric sizes for quick fastener identification
- Meets or exceeds DIN 3117 / ISO 6787

⚠ Excluded from Lifetime Warranty terms





Article Code	Size	Length L (mm)	Jaw Capacity (mm)	Head Thickness (mm)	
ST47403	8"	215.2	25.0	14.5	6

3 Pc. Metric Drive Adapter Set

Article Code	Content	
ST09084SJ	1/4" Dr. x 10 mm, 3/8" Dr. x 13 mm, 1/2" Dr. x 19 mm	10







1/4" Metric Ratcheting Wrench Socket Adapter Quick Release Function

- Converts a 10 mm box end ratcheting wrench into a 1/4" drive tool
- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Overall Length (mm)	
ST46654ST	20.3	10

3/8" Metric Ratcheting Wrench Socket Adapter with Quick Release Function

- Converts a 13 mm box end ratcheting wrench into a 3/8" drive tool
- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Overall Length (mm)	
ST46655ST	24.3	10

1/2" Metric Ratcheting Wrench Socket Adapter with Quick Release Function

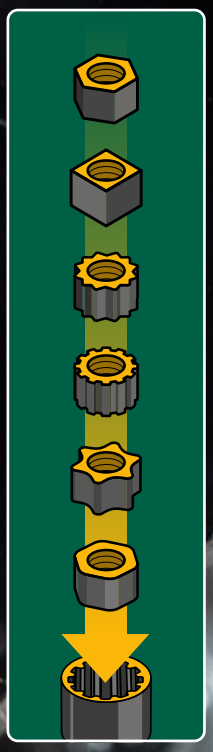
- Converts a 19 mm box end ratcheting wrench into a 1/2" drive tool
- Pin hole can be used with detent pin for secure socket retention to the adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Overall Length (mm)	
ST46656ST	29.3	10

09

X6 Universal Design Series



24 Pc. X6 Pass-Thru™ Mechanics Tool Set

- Universal socket style fits 6 different fastener types: 12-point, 6-point, rounded 6-point, spline, Eternal Torx® and square fasteners
- Pass-through system works over any length threaded rod, or bolt where normal ratchets and sockets won't fit
- 72-tooth ratchet requires as little as 5° of swing arc to move fastener
- Ratchet with flush mounted reversing lever allows user to change direction with one hand
- Precision engineered bits for a better fit on fasteners
- Black oxide finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Comes with a durable blow mold case for storage and organization
- Covers 97 applications, sizes and shapes





Article Code	Content	
ST09060G	11 - 3/8" Drive Universal Pass-Thru Sockets 8 mm (5/16"), 10 mm (3/8"), 11 mm (7/16"), 12 mm (15/32"), 13 mm (1/2"), 14 mm (9/16"), 15 mm (19/32"), 16 mm (5/8"), 17 mm (11/16"), 18 mm (23/32"), 19 mm (3/4") 1 - 3/8" Drive Pass-Thru Extension 3" 9 - 1/4" 25L Bits, Hex 4, 5, 6 mm, Phillips #1, #2, #3, Slotted 3, 4, 5 mm 1 - 3/8" Pass-Thru Bit Adapter 1 - 3/8" Pass-Thru Ratchet 1 - 3/8" Pass-Thru Socket Adapter	12

11 Pc. X6 Pass-Thru Adjustable Wrench Set

- Universal socket style fits 6 different fastener types: 12-point, 6-point, rounded 6-point, spline, Eternal Torx® and square fasteners
- Pass-through system works over any length threaded rod, or bolt where normal ratchets and sockets won't fit
- 72-tooth ratchet requires as little as 5° of swing arc to move fastener
- Flush mounted reversing lever allows user to change direction without removing the wrench
- 8" adjustable wrench for versatility
- Reversible lower jaw for pipe work
- Extra wide jaw opening for greater capacity
- Black oxide finish to resist corrosion
- Comes with a tray for storage and organization
- Covers 122 applications, sizes and shapes







Article Code	Content	
ST09000	10 - 3/8" Drive Universal Pass-Thru Sockets 10 mm (3/8"), 11 mm (7/16"), 12 mm (15/32"), 13 mm (1/2"), 14 mm (9/16"), 15 mm (19/32"), 16 mm (5/8"), 17 mm (11/16"), 18 mm (23/32"), 19 mm (3/4") 1 - 8" Adjustable Wrench 3-in-1	3

2 Pc. X6 Quadbox™ Ratcheting Wrench Set

- Universal style fits 6 different fastener types: 12-point, 6-point, rounded 6-point, spline, Eternal Torx® and square fasteners
- 4 sizes per wrench: 8mm x 12mm, 10mm x 13mm and 14mm x 17mm, 15mm x 19mm
- 72-tooth ratcheting box end needs as little as 5° to move fasteners
- Flush mounted reversing lever allows user to change direction without removing the wrench
- Ergonomic beam lets you apply more torque to fasteners
- Black oxide finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Covers 64 applications, sizes and shapes



Article Code	Content	
ST09059G	2 - Quadbox Ratcheting Wrenches 8 mm (5/16") + 10 mm (3/8") + 12 mm (15/32") + 13 mm (1/2"), 14 mm (9/16") + 15 mm (19/32") + 17 mm (11/16") + 19 mm (3/4")	12

11 Pc. X6 Pass-Thru Adjustable Wrench Set

- Universal style fits 6 different fastener types: 12-point, 6-point, rounded 6-point, spline, Eternal Torx® and square fasteners
- Open end quickly ratchet nuts and bolts without removing the wrench from the fastener
- Sleek head design enables access to tight spots where a ratchet will not fit
- High-visibility stamped markings provide quick size identification
- Black oxide finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Comes with a tray for storage and organization
- Covers 54 applications, sizes and shapes



Article Code	Content	
ST47530	7 - Open End Ratcheting Combination Wrenches 8 mm (5/16"), 10 mm (3/8"), 12 mm (15/32"), 13 mm (1/2"), 14 mm (9/16"), 15 mm (19/32"), 17 mm (11/16")	3

7 Pc. 120XP & X6 Metric Combination Ratcheting Wrench Set

- Designed with 120 positions providing a 3° swing arc so you can turn fasteners in tighter confines
- Universal style fits 6 different fastener types: 12-point, 6-point, rounded 6-point, spline, Eternal Torx® and square fasteners
- Sleek head design enables access to tight spots where a ratchet will not fit
- Off-corner loading design on open end and ratcheting box end provides better grip and reduces fastener rounding
- Extra long beam allows for more torque and access
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Sturdy wrench rack construction lets you easily carry your tools right to the job



Article Code	Content	
ST08051G	8, 10, 11, 13, 14, 17, 19 mm	10



10

Torque



Torque wrench is a precision instrument.
Warranty conditions:
SATA torque products are warrantee to
(1) be free of defects in material and workmanship.
(2) Accuracy standards for calibration are warranty for 12 months or 5000 cycles, whichever occurs first, from date of purchase / first use. Products for which warranty repair is requested should be returned, at buyer's cost, to your nearest repair center.

SATA torque products are precision instruments that contain moving parts. These components are subject to normal wear through use, and replacement there of is the responsibility of the buyer. Torque products should be routinely checked for calibration at an authorized repair center using SATA repair parts.

This warranty shall not apply to products which have been misused, abused, damaged by accident or otherwise, repaired by anyone other than an authorized repair center or modified by anyone other than SATA tools.

A-Series Mechanical Torque Wrenches



- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- High accuracy with deviation of +/- 3% max.
- Knurled grip for comfort and control
- Flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Audible click and/or impulse when torque setting is reached
- Detent style locking collar prevents accidental change of torque setting
- Tempered steel construction offers strength and durability for long-lasting performance
- High strength protective case
- Meets or exceeds DIN EN ISO 6789-1:2017 /DIN EN ISO 6789-2:2017 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock

Article Code	Size	Overall Length (mm)	Primary Scale Range (Nm)	Max. Torque (Nm)	
ST96211SC	1/4"	228.0	1.0	5.0	4
ST96212SC	3.8"	268.0	5.0	25.0	4
ST96311SC	1/2"	472.0	20.0	100.0	4
ST96312SC	1/2"	555.0	40.0	200.0	2
ST96313SC	1/2"	616.0	60.0	340.0	2
ST96411SC	3/4"	864.0	100.0	550.0	1
ST96412SC	3/4"	1107.0	150.0	800.0	1

G-Series Heavy Duty Mechanical Torque Wrenches



- Low-profile head allows better access in tight spaces
- High accuracy with deviation of +/- 4 % max.
- Features a reverse operation by pushing out the drive head
- Knurled grip for comfort and control
- Meets or exceeds DIN EN ISO 6789-1:2017 /DIN EN ISO 6789-2:2017 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock

Article Code	Size	Overall Length (mm)	Primary Scale Range (Nm)	Max. Torque (Nm)	
ST96431SC	1"	1030.0	200.0	1000.0	1

Torque wrench is a precision instrument.
Warranty conditions:
SATA torque products are warrantee to
(1) be free of defects in material and workmanship.
(2) Accuracy standards for calibration are warranty for 12 months or 5000 cycles, whichever occurs first, from date of purchase / first use. Products for which warranty repair is requested should be returned, at buyer's cost, to your nearest repair center.

SATA torque products are precision instruments that contain moving parts. These components are subject to normal wear through use, and replacement there of is the responsibility of the buyer. Torque products should be routinely checked for calibration at an authorized repair center using SATA repair parts.

This warranty shall not apply to products which have been misused, abused, damaged by accident or otherwise, repaired by anyone other than SATA tools.

A-Series Interchangeable Torque Wrenches

- Interchangeable mechanism enables a wide range of fittings for various applications
- High accuracy with deviation of +/- 3% max.
- Knurled grip for comfort and control
- Audible click and/or impulse when torque setting is reached
- Detent style locking collar prevents accidental change of torque setting
- Matt finish
- Tempered steel construction offers strength and durability for long-lasting performance
- High strength protective case
- Meets or exceeds DIN EN ISO 6789-1:2017 / DIN EN ISO 6789-2:2017



Article Code	Connector	Overall Length (mm)	Primary Scale Range (Nm)	Max. Torque (Nm)	
ST96221	9x12 mm	210.0	1.0	5.0	2
ST96222	9x12 mm	250.0	5.0	25.0	2
ST96321	9x12 mm	424.0	20.0	100.0	2
ST96322	14x18 mm	530.0	40.0	200.0	2
ST96323	14x18 mm	591.0	60.0	340.0	2

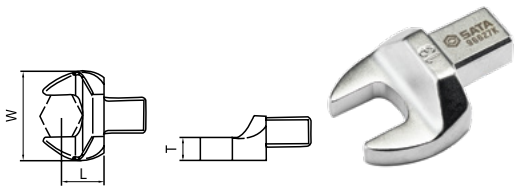






Open End Fittings

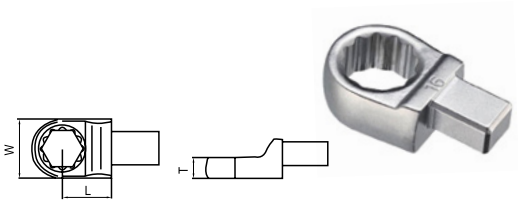
- Designed for fast head replacement and optimized for tight spaces and hard-to-reach fasteners
- Secure locking pin mechanism for improved safety
- Chrome plated finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



Article Code	Size (mm)	Connector (mm)	Length L (mm)	Width W (mm)	Wrench Height T (mm)	
ST96621K	7.0 mm	9x12	17.5	20.7	5.7	12
ST96622K	8.0 mm	9x12	17.5	22.0	5.7	12
ST96623K	9.0 mm	9x12	17.5	23.5	5.7	12
ST96624K	10.0 mm	9x12	17.5	24.8	5.7	12
ST96625K	11.0 mm	9x12	17.5	26.0	5.7	12
ST96626K	12.0 mm	9x12	17.5	27.5	5.7	12
ST96627K	13.0 mm	9x12	17.5	28.8	5.7	12
ST96628K	14.0 mm	9x12	17.5	31.5	7.7	12
ST96629K	15.0 mm	9x12	17.5	33.5	7.7	12
ST96630K	16.0 mm	9x12	17.5	36.0	7.7	12
ST96631K	17.0 mm	9x12	17.5	37.7	7.7	12
ST96632K	18.0 mm	9x12	17.5	39.0	7.7	12
ST96633K	19.0 mm	9x12	17.5	41.6	7.7	12
ST96655K	17.0 mm	14x18	25.0	37.0	9.0	12
ST96656K	18.0 mm	14x18	25.0	39.0	9.0	12
ST96657K	19.0 mm	14x18	25.0	40.6	9.0	12
ST96659K	21.0 mm	14x18	25.0	45.5	11.0	12
ST96660K	22.0 mm	14x18	25.0	47.3	11.0	12
ST96662K	24.0 mm	14x18	25.0	50.8	11.0	12
ST96665K	27.0 mm	14x18	25.0	58.4	13.8	12
ST96668K	30.0 mm	14x18	25.0	62.5	13.8	12
ST96670K	32.0 mm	14x18	25.0	65.0	13.8	12

Box End Fittings

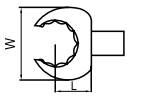
- Designed for fast head replacement and optimized for tight spaces and hard-to-reach fasteners
- Secure locking pin mechanism for improved safety
- Chrome plated finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



Article Code	Size (mm)	Connector (mm)	Length L (mm)	Width W (mm)	Wrench Height T (mm)	
ST96621M	7.0 mm	9x12	17.5	19.8	8.0	12
ST96622M	8.0mm	9x12	17.5	19.8	8.0	12
ST96623M	9.0 mm	9x12	17.5	19.8	8.0	12
ST96624M	10.0 mm	9x12	17.5	20.0	8.0	12
ST96625M	11.0 mm	9x12	17.5	20.0	8.0	12
ST96626M	12.0 mm	9x12	17.5	20.2	12.0	12
ST96627M	13.0 mm	9x12	17.5	22.2	12.0	12
ST96628M	14.0 mm	9x12	17.5	23.5	12.0	12
ST96629M	15.0 mm	9x12	17.5	24.6	12.0	12
ST96630M	16.0 mm	9x12	17.5	26.4	13.0	12
ST96631M	17.0 mm	9x12	17.5	27.3	13.0	12
ST96632M	18.0 mm	9x12	17.5	29.0	13.0	12
ST96633M	19.0 mm	9x12	17.5	31.0	13.0	12
ST96635M	21.0 mm	9x12	17.5	33.4	14.7	12
ST96636M	22.0 mm	9x12	17.5	35.0	14.7	12
ST96655M	17.0 mm	9x12	17.5	30.5	12.5	12
ST96656M	18.0 mm	14x18	25.0	30.5	12.5	12
ST96657M	19.0 mm	14x18	25.0	31.0	12.5	12
ST96659M	21.0 mm	14x18	25.0	33.4	15.0	12
ST96660M	22.0 mm	14x18	25.0	35.2	15.0	12
ST96662M	24.0 mm	14x18	25.0	37.4	15.0	12
ST96665M	27.0 mm	14x18	25.0	41.7	17.5	12
ST96668M	30.0 mm	14x18	25.0	45.3	17.5	12
ST96670M	32.0 mm	14x18	25.0	47.8	17.5	12

Open Box End / Flare Nut Fittings

- Designed for fast head replacement and optimized for tight spaces and hard-to-reach fasteners
- Secure locking pin mechanism for improved safety
- Chrome plated finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability





Article Code	Size (mm)	Connector (mm)	Length L (mm)	Width W (mm)	Wrench Height T (mm)	
ST96710K	10.0 mm	9x12	17.5	21.2	12.0	12
ST96711K	11.0 mm	9x12	17.5	22.6	12.0	12
ST96712K	12.0 mm	9x12	17.5	24.1	12.0	12
ST96713K	13.0 mm	9x12	17.5	25.2	12.0	12
ST96714K	14.0 mm	9x12	17.5	27.3	13.0	12
ST96716K	16.0 mm	9x12	17.5	30.1	13.0	12
ST96717K	17.0 mm	9x12	17.5	31.6	13.0	12
ST96718K	18.0 mm	9x12	17.5	33.3	15.0	12
ST96719K	19.0 mm	9x12	17.5	34.6	15.0	12
ST96721K	21.0 mm	9x12	17.5	37.7	15.0	12
ST96722K	22.0 mm	9x12	17.5	39.3	15.0	12

33 Pc. 1-6 Nm Torque Screwdriver and Bit Set

- Designed for electrical service and assembly applications
- High accuracy with deviation of +/- 6% max.
- Solvent resistant co-molded ergonomic handle for comfort and durability
- Scale markings are highly visible and easy to read
- Locking adjustment collar allows for easy torque setting
- Quick release 1/4" bit holder
- Precision engineered bits for a better fit on fasteners
- Heat treated for long lasting durability
- Bits made of high performance S2 steel for maximum strength and durability
- Compact clear-top case for convenient carry and storage
- Meets or exceeds DIN EN ISO 6789-2:2017



CONTENT:

1 – 1/4" Torque Screwdriver 1-6 Nm
32 – 1/4" Shank 50L Bits
Slotted 3, 4, 5, 5.5, 6, 6.5 mm
Phillips #0, #1, #2, #3
Hex 2, 2.5, 3, 4, 5, 6, mm
Torx® T8, T10, T15, T20, T25, T27, T30, T40
Tamper-Proof Torx® T8, T10, T15, T20, T25, T27, T30, T40

Article Code	Screwdriver Length (mm)	Primary Scale Range (Nm)	Max. Torque (Nm)	Primary Scale Increments (Nm)	
ST159202S	195.0	1.0	6.0	0.1	6

Torque wrench is a precision instrument.
Warranty conditions:
SATA torque products are warrantee to
(1) be free of defects in material and workmanship.
(2) Accuracy standards for calibration are warranty for 12 months or 5000 cycles, whichever occurs first, from date of purchase / first use. Products for which warranty repair is requested should be returned, at buyer's cost, to your nearest repair center.

SATA torque products are precision instruments that contain moving parts. These components are subject to normal wear through use, and replacement there of is the responsibility of the buyer. Torque products should be routinely checked for calibration at an authorized repair center using SATA repair parts.

This warranty shall not apply to products which have been misused, abused, damaged by accident or otherwise, repaired by anyone other than SATA tools.

Electronic Torque Wrenches

- Digitally tracks torque measurement
- Multiple alerts when the target torque is reached prevent over torquing of bolts
- Calibrated to +/- 3 % for increased torque accuracy
- 72-tooth ratcheting mechanism with 5°swing arc allows you to securely turn fasteners in tight spaces
- Features Torque & Track Mode
- Oil- and solvent-resistant handle and housing offer a stronger grip
- Storage case lets you carry the tool wherever you go
- Meets or exceeds DIN EN ISO 789-1:2017 / DIN EN ISO 6789-2:2017 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Size	Overall Length (mm)	Torsion Range (Nm)	Indexing (Nm)	
ST96525	3/8"	416.0	13.5 - 135.0	0.1	1
ST96527SC	1/2"	613.0	34.0 - 340.0	0.1	1

Electronic Torque Wrenches With Angle Function

- Multiple alerts when the target torque is reached prevent over torquing of bolts
- Calibrated to +/- 3 % for increased torque accuracy
- Calibrated to +/- 1 % for increased angle accuracy
- 72-tooth ratcheting mechanism with 5°swing arc allows you to securely turn fasteners in tight spaces
- Features Peak Torque, Peak Angle, Torque+Angle, and Track Mode, measuring both applied torque and angular rotation
- Storage case lets you carry the tool wherever you go
- Meets or exceeds DIN EN ISO 789-1:2017 / DIN EN ISO 6789-2:2017 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Size	Overall Length (mm)	Torsion Range (Nm)	Indexing (Nm)	
ST96533	3/8"	416.0	13.5 - 135.0	0.1	1
ST96535	1/2"	613.0	34.0 - 340.0	0.1	1

ELECTRONIC TORQUE WRENCHES

ST96525
ST96527SC
ST96533
ST96535



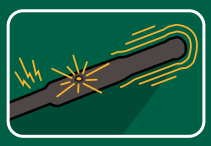
Calibrated to +/- 3 %



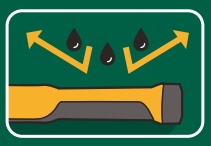
72-tooth ratcheting mechanism



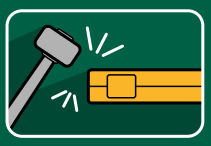
Digitally tracks torque measurement



Alert when target torque is reached



Oil- and solvent-resistant handle



Durable storage case



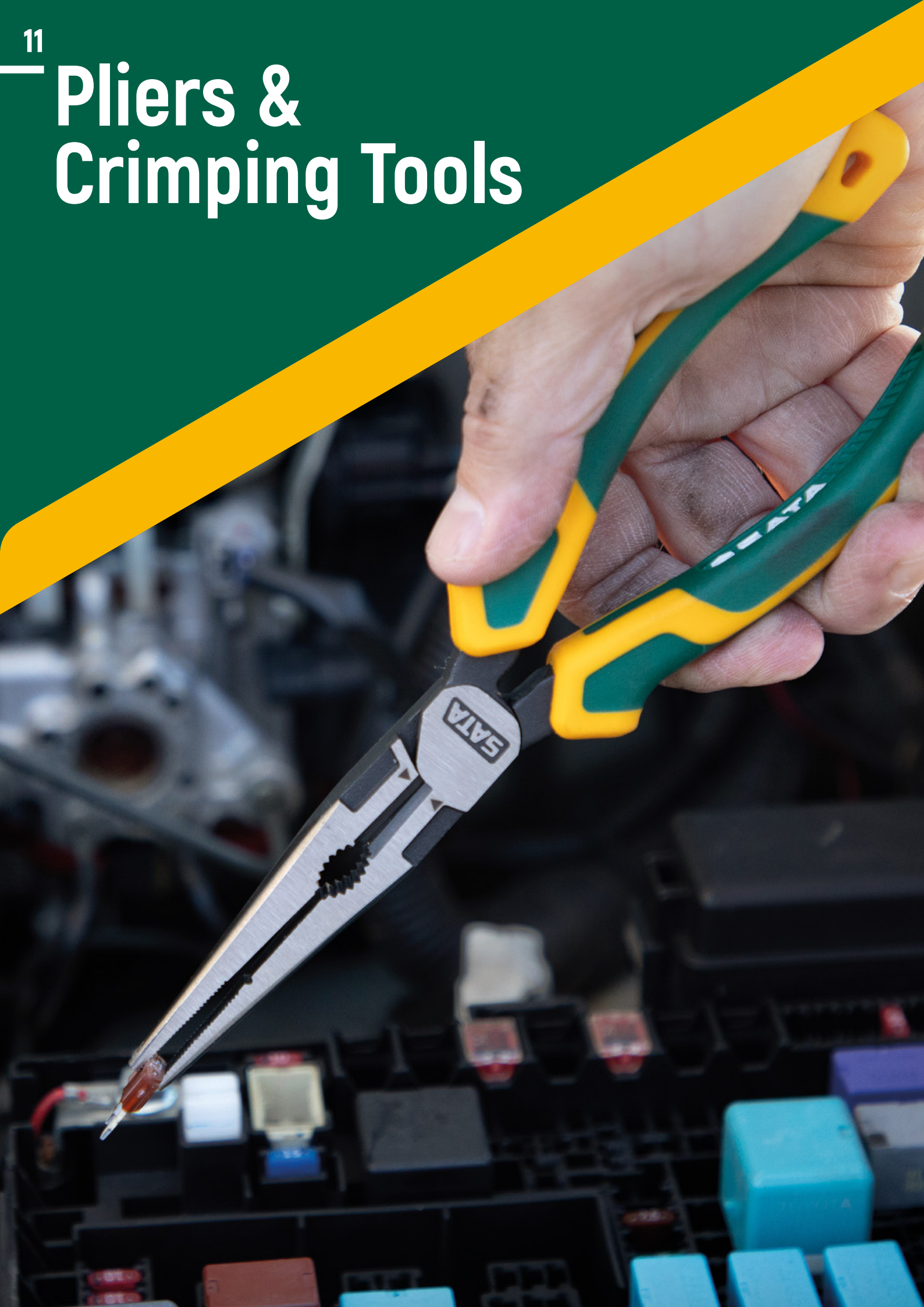






11

Pliers & Crimping Tools



3 Pc. Pliers Set

Article Code	Content	
ST70002U	1 - 8" Universal Pliers 1 - 8" Long Nose Pliers 1 - 7" Diagonal Pliers	6









5 Pc. Pliers Set

Article Code	Content	
ST70001U	2 - Tongue-and-Groove Pliers, 10", 12" 1 - Long Nose Pliers 8" 1 - Diagonal Pliers 7" 1 - Slip-Joint Pliers 6"	5









Combination Pliers

- TPE tri-tone anti-slip handle with diamond texture provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Manufactured from chrome-nickel steel for better strength and longer tool life
- Meets or exceeds DIN ISO 5746



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70301AST	6"	154.0	10.0	52.0	Copper Wire Ø 2.6, Iron Wire Ø 2.4, Hard Wire Ø 2.0	6
ST70302AST	7"	177.0	10.5	55.0	Copper Wire Ø 2.6, Iron Wire Ø 2.4, Hard Wire Ø 2.0	6
ST70303AST	8"	208.0	11.5	55.0	Copper Wire Ø 2.6, Iron Wire Ø 2.5, Hard Wire Ø 2.0	6

Diagonal Pliers

- TPE tri-tone anti-slip handle with diamond texture provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Manufactured from chrome-nickel steel for better strength and longer tool life
- Meets or exceeds DIN ISO 5749



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70201AST	5"	131.0	9.8	54.0	Copper Wire Ø 2.2, Iron Wire Ø 2.0, Hard Wire Ø 1.6	6
ST70202AST	6"	161.0	11.2	57.0	Copper Wire Ø 2.6, Iron Wire Ø 2.4, Hard Wire Ø 2.0	6
ST70203AST	7"	187.0	13.8	57.0	Copper Wire Ø 2.6, Iron Wire Ø 2.4, Hard Wire Ø 2.0	6

Long Nose Pliers

- TPE tri-tone anti-slip handle with diamond texture provides superior comfort and grip
- Serrated jaws for precision gripping in restricted areas
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Manufactured from chrome-nickel steel for better strength and longer tool life
- Meets or exceeds DIN ISO 5745



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70101AST	6"	165.0	10.0	57.0	Copper Wire Ø 2.2, Iron Wire Ø 2.0, Hard Wire Ø 1.6	6
ST70102AST	8"	207.0	12.0	57.0	Copper Wire Ø 2.6, Iron Wire Ø 2.4, Hard Wire Ø 2.0	6

High Leverage Combination Pliers

- Laser hardened cutting edges cut clean and remain sharp longer
- High leverage joint design provides greater cutting power
- Cross hatched jaw tooth design for gripping and pulling
- Bolt grip zone for turning nuts and fastener
- Made of chrome nickel steel for greater durability and hardness
- Guiding groove designed to bend wires easily
- Ergonomic handles with tether point for greater comfort and safety
- Aggressive tooth design increasing the torque transfer
- Fish tape channel for crimping non-insulated connectors (only 8" version)
- Meets or exceeds DIN ISO 5746





BESTPLIERS™

Article Code	Size	Overall Length (mm)	Overall Width (mm)	Jaw Thickness (mm)	Cutting Capacity (mm)	
ST70321D	6"	175.0	55.1	9.8	Copper Wire Ø 4.0, Iron Wire Ø 4.0, Steel/Hard Wire Ø 3.0	6
ST70322D	7"	195.0	53.9	11.4	Copper Wire Ø 4.5, Iron Wire Ø 4.0, Steel/Hard Wire Ø 3.0	6
ST70323D	8"	225.0	55.2	12.7	Copper Wire Ø 4.5, Iron Wire Ø 4.0, Steel/Hard Wire Ø 3.0	6

High Leverage Diagonal Pliers

- Laser hardened cutting edges cut clean and remain sharp longer
- High leverage joint design provides greater cutting power
- Slim head design providing great access in tighten spaces
- 20° head angle for true flush cutting
- Made of chrome nickel steel for greater durability and hardness
- Crimp / Grip area for crushing and gripping (only 5" & 6" version)
- Ergonomic handles with tether point for greater comfort and safety
- Meets or exceeds DIN ISO 5749



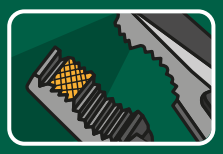


BESTPLIERS™

Article Code	Size	Overall Length (mm)	Overall Width (mm)	Jaw Thickness (mm)	Cutting Capacity (mm)	
ST70221D	5"	145.0	51.0	9.8	Copper Wire Ø 3.0, Iron Wire Ø 3.0, Steel/Hard Wire Ø 2.3	6
ST70222D	6"	170.0	54.9	10.2	Copper Wire Ø 4.0, Iron Wire Ø 4.0, Steel/Hard Wire Ø 3.0	6
ST70223D	7"	195.0	55.8	11.4	Copper Wire Ø 4.5, Iron Wire Ø 4.0, Steel/Hard Wire Ø 3.0	6

BEST PLIERS

ST70321D
ST70322D
ST70323D
ST70221D
ST70222D
ST70223D
ST70121D
ST70122D



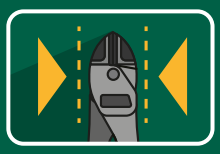
Cross hatched jaw tooth design



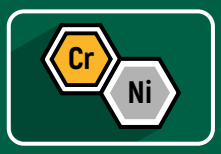
High leverage joint design



Laser-hardened cutting edges



Slim head design



Made of chrome nickel steel



Ergonomic handles with tether point

SATA LIFETIME WARRANTY



Up to 54% higher cutting capacity



Up to 73% higher cutting capacity

BESTPLIERS™

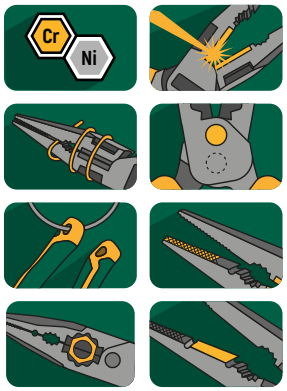


Up to 73% higher cutting capacity

High Leverage Long Nose Pliers

- Laser hardened cutting edges cut clean and remain sharp longer
- High leverage joint design provides greater cutting power
- Cross hatched jaw tooth design for gripping and pulling
- Bolt grip zone for turning nuts and fastener
- Made of chrome nickel steel for greater durability and hardness
- Guiding groove designed to bend wires easily
- Ergonomic handles with tether point for greater comfort and safety
- Smooth non-marring grip area
- Meets or exceeds DIN ISO 5745





BESTPLIERS™

Article Code	Size	Overall Length (mm)	Overall Width (mm)	Jaw Thickness (mm)	Cutting Capacity (mm)	
ST70121D	6"	170.0	51.0	9.5	Copper Wire Ø 3.0, Iron Wire Ø 2.6, Steel/Hard Wire Ø 2.0	6
ST70122D	8"	220.0	53.1	9.6	Copper Wire Ø 4.0, Iron Wire Ø 3.0, Steel/Hard Wire Ø 3.0	6

Mini Combination Pliers

- TPE two-tone anti-slip handle provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Manufactured from chrome-nickel steel for better strength and longer tool life



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70611AST	5"	111.5	6.5	11.0	11.0	Copper Wire Ø 1.5, Iron Wire Ø 1.3, Hard Wire Ø 1.0	6

Mini Long Nose Pliers

- TPE two-tone anti-slip handle provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Manufactured from chrome-nickel steel for better strength and longer tool life



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70612AST	5.5"	123.5	6.5	11.0	11.0	Copper Wire Ø 1.5, Iron Wire Ø 1.3, Medium Hard Wire Ø 1.0	6

Mini Bent Nose Pliers

- TPE two-tone anti-slip handle provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Manufactured from chrome-nickel steel for better strength and longer tool life



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70613AST	5.5"	123.5	6.5	11.0	11.0	Copper Wire Ø 1.5, Iron Wire Ø 1.3, Hard Wire Ø 1.0	6

Mini Flat Nose Pliers

- TPE two-tone anti-slip handle provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Manufactured from chrome-nickel steel for better strength and longer tool life



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70614AST	5.5"	123.5	6.5	11.0	11.0	Copper Wire Ø 1.5, Iron Wire Ø 1.3, Hard Wire Ø 1.0	6

Mini Diagonal Pliers

- TPE two-tone anti-slip handle provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Manufactured from chrome-nickel steel for better strength and longer tool life



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70615AST	5"	110.5	6.5	11.0	11.0	Copper Wire Ø 1.5, Iron Wire Ø 1.3, Hard Wire Ø 1.0	6

Mini End Cutting Pliers

- TPE two-tone anti-slip handle provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Manufactured from chrome-nickel steel for better strength and longer tool life



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70616AST	4.5"	103.5	13.0	16.5	16.5	Copper Wire Ø 1.5, Iron Wire Ø 1.3, Medium Hard Wire Ø 1.0	6

Slip Joint Pliers

- Two different jaw positions with wire cutter near pivot to provide maximum leverage and powerful cutting
- Rivet construction with precision machined joint interlock assures smooth, positive joint action, no chance of slipping position or coming apart under load
- Anti-slip handle provides superior comfort and grip
- Induction hardened with angled teeth grip flat, curved, square or hexagonal objects



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Pipe Diameter (mm)	
ST70511ST	6"	160.0	9.5	29.0	55.0	5-30	6
ST70512ST	8"	208.0	10.5	31.0	55.0	6-36	6

End Cutting Pliers

- Heavy duty cutting edges treated with additional induction hardening
- Polished head resists rust and corrosion
- Professional, ergonomic grips wipe clean easily
- Perfect for pulling out and cutting nails
- Meets or exceeds DIN ISO 9243



Article Code	Size	Overall Length (mm)	Overall Width (mm)	
ST70601ME	6"	158.0	47.0	10
ST70602ME	8"	199.0	47.0	10

Auto-Adjusting Water Pump Pliers

- Automatic adjustment mechanism allows for one-handed operation
- Slim head design for greater access in confined spaces
- Multiple adjustment positions for a greater range of applications
- Interlocking joint design for greater stability during operation
- Angled tooth locking plier pattern for superior grip
- Heat treated with angled teeth grip flat, curved, square or hexagonal objects
- Anti-slip handle provides superior comfort and grip
- Professional easy clean dipped grips
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 8976



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Opening Range (mm)	
ST72419	7"	174.0	6.2	37.0	0-30	6
ST72420	10"	240.0	7.2	47.0	0-40	6
ST72421	12"	300.0	8.2	49.0	0-50	6

Groove Joint Pliers

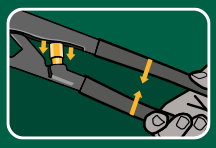
- Angled tooth locking pliers pattern for superior grip
- Interlocking tongue and groove design won't slip
- Multiple jaw positions for optimized handle span and improved gripping comfort
- Induction hardened with angled teeth grip flat, curved, square or hexagonal objects
- Anti-slip handle provides superior comfort and grip
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



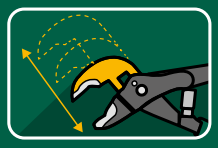
Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Opening Range (mm)	
ST70411ST	8"	208.0	10.0	48.0	4-31	6
ST70412ST	10"	262.0	11.0	61.0	5-45	6
ST70413ST	12"	321.0	12.0	68.0	5-54	2
ST70414ST	16"	426.0	17.0	71.0	10-92	3

AUTO-ADJUSTING WATER PUMP PLIERS

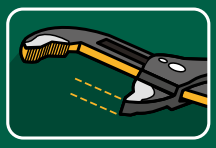
ST72419
ST72420
ST72421



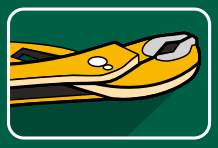
Pliers automatically adjust



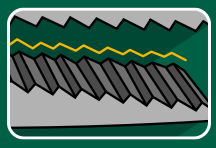
Multiple jaw positions



Slim head design



Interlocking joint design



Angled tooth



Chrome vanadium alloy steel

SATA LIFETIME WARRANTY



PATENTED AUTO-ADJUST MECHANISM

2-piece Double X-Pliers Set

- Jaws open wider than the handles for added reach in tight locations
- Flush rivets are stronger and have a thinner profile
- Compound joint opens wider with less effort and minimal handle movement
- Serrated jaws for precision gripping in restricted areas
- TPE two-tone anti-slip handle provides superior comfort and grip
- Manufactured from Chrome Vanadium Steel (Cr-V) for greater strength and durability



Article Code	Content	
ST70003U	1 - Straight Double-X Pliers 1 - 45° Double-X Pliers	3

Straight Double-X Pliers

- Jaws open wider than the handles for added reach in tight locations
- Flush rivets are stronger and have a thinner profile
- Compound joint opens wider with less effort and minimal handle movement
- Serrated jaws for precision gripping in restricted areas
- TPE two-tone anti-slip handle provides superior comfort and grip
- Manufactured from Chrome Vanadium Steel (Cr-V) for greater strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	
ST70711ST	Straight, 13-1/2"	340.0	10.0	17.0	3

45° Double-X Pliers

- Jaws open wider than the handles for added reach in tight locations
- Flush rivets are stronger and have a thinner profile
- Compound joint opens wider with less effort and minimal handle movement
- Serrated jaws for precision gripping in restricted areas
- TPE two-tone anti-slip handle provides superior comfort and grip
- Manufactured from Chrome Vanadium Steel (Cr-V) for greater strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	
ST70721ST	45°, 13-1/2"	355.0	10.0	17.0	3

Wire and Cable Cutting Pliers

- Optimized blade angle for cutting copper and aluminum cable
- Professional dipped grips for easy cleaning and better control
- Anti-slip handle provides superior comfort and grip



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST72501ST	6"	150.0	10.0	65.0	51.0	Ø 9	6
ST72502ST	8"	200.0	12.0	68.0	54.0	Ø 11	6
ST72503ST	10"	250.0	17.0	71.0	62.0	Ø 13	6

Plastic Flush Cutting Pliers

- Sharp edges for slicing plastic and vinyl-coated cable
- Professional dipped grips for easy cleaning and better control
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Not for use in cutting metal material



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70642ST	6"	161.0	55.0	Resin Ø 5	6

Curved Jaw Locking Pliers

- Versatile curved jaw features integral wire cutter
- Angled tooth locking pliers pattern for superior grip
- Compound locking action for powerful non-slip locking grip
- Locking mechanism provides strong and stable hold
- Nickel-plated finish resists rust and corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	
ST70621ME	7"	189.0	13.0	52.0	52.0	6
ST70622ME	10"	244.0	21.2	65.8	65.8	6

Curved Jaw Locking Pliers

- Versatile curved jaw features integral wire cutter
- Angled tooth locking pliers pattern for superior grip
- Compound locking action for powerful non-slip locking grip
- Locking mechanism provides strong and stable hold
- Nickel-plated finish resists rust and corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	
ST71101ST	5"	144.0	6.4	37.0	38.0	6
ST71102ST	7"	186.0	7.1	51.0	52.0	6
ST71103ST	10"	244.0	9.7	63.0	65.8	6

X-Jaw Locking Pliers

- Versatile X-jaw features integral wire cutter
- Angled tooth locking pliers pattern for superior grip
- Compound locking action for powerful non-slip locking grip
- Locking mechanism provides strong and stable hold
- Nickel-plated finish resists rust and corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	
ST71002	10"	220.0	9.7	63.0	65.8	6

Straight Jaw Locking Pliers

- Versatile straight jaw features integral wire cutter
- Angled tooth locking pliers pattern for superior grip
- Compound locking action for powerful non-slip locking grip
- Locking mechanism provides strong and stable hold
- Nickel-plated finish resists rust and corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	
ST71202ST	7"	185.0	11.2	51.0	52.0	6
ST71203ST	10"	224.0	16.0	57.0	65.8	6

Long Nose Locking Pliers

- Versatile jaw features integral wire cutter
- Angled tooth locking pliers pattern for superior grip
- Compound locking action for powerful non-slip locking grip
- Locking mechanism provides strong and stable hold
- Nickel-plated finish resists rust and corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Capacity (mm)	Max. Cutter Opening (mm)	
ST71301ST	6"	169.0	4.1	62.0	7.0	6
ST71302ST	9"	225.0	4.8	86.0	23.0	6

Welding Clamp Locking Pliers

- Compound action for powerful non-slip locking grip
- Aggressive grip pattern on tightening knurl
- Locking mechanism provides strong and stable hold
- Nickel-plated finish resists rust and corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	
ST71401SC	9"	204.0	79.5	62.0	70.0	6

Metal Sheet Clamp Locking Pliers

- Compound action for powerful non-slip locking grip
- Aggressive grip pattern on tightening knurl
- Locking mechanism provides strong and stable hold
- Nickel-plated finish resists rust and corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	
ST71501SC	8"	232.0	79.5	52.0	78.5	6

C-Clamps Locking Pliers

- Compound action for powerful non-slip locking grip
- Aggressive grip pattern on tightening knurl
- Locking mechanism provides strong and stable hold
- Nickel-plated finish resists rust and corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Capacity (mm)	Jaw Width (mm)	Jaw Depth (mm)	
ST71601SC	11"	280.0	12.7	93.0	139.7	78.0	6

Chain Clamp Locking Pliers

- Compound action for powerful non-slip locking grip
- Aggressive grip pattern on tightening knurl
- Locking mechanism provides strong and stable hold
- Nickel-plated finish resists rust and corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Chain Length (mm)	
ST71701SC	19"	213.0	5.8	60.7	485.0	6

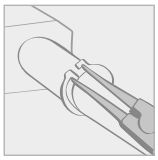
5 Pc. Combination Snap Ring Pliers Set



Article Code	Content	Circlip (mm)	
ST09251SJ	1 - Snap Ring Pliers 1 - 1.2 mm Straight Tip 1 - 1.4 mm Straight Tip 1 - 45° Tip 1 - 90° Tip	10.0 - 50.0	6

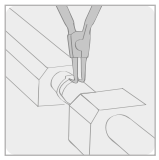
Snap Ring Pliers

- Professional dipped grips for easy cleaning and better control
- Heat treated for long lasting durability
- Black oxide finish to resist corrosion
- Tempered steel construction offers strength and durability for long-lasting performance
- Meets or exceeds DIN 5254 (external) / DIN 5256 (internal)



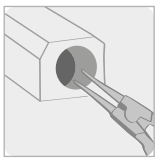


Article Code	Size	Overall Length (mm)	Circlip (mm)	Dia.(±0.2) (mm)	
ST72001ST	External, Straight, 7"	175.0	19.0 - 60.0	Ø 1.7	6



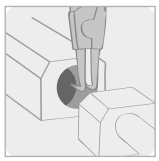


Article Code	Size	Overall Length (mm)	Circlip (mm)	Dia.(±0.2) (mm)	
ST72002ST	External, Curved, 7"	175.0	19.0 - 60.0	Ø 1.7	6





Article Code	Size	Overall Length (mm)	Circlip (mm)	Dia.(±0.2) (mm)	
ST72004ST	Internal, Straight, 7"	175.0	19.0 - 60.0	Ø 1.7	6

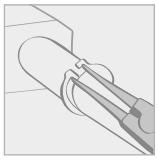




Article Code	Size	Overall Length (mm)	Circlip (mm)	Dia.(±0.2) (mm)	
ST72005ST	Internal, Curved, 7"	175.0	19.0 - 60.0	Ø 1.7	6

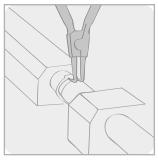
German Style Snap Ring Pliers

- Professional dipped grips for easy cleaning and better control
- Heat treated for long lasting durability
- Black oxide finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 5254 (external) / DIN 5256 (internal)



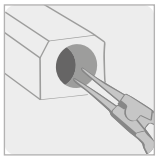


Article Code	Size	Overall Length (mm)	Circlip (mm)	Overall Width (mm)	Dia.(±0.2) (mm)	
ST72011ST	External, Straight, 5"	142.0	10.0 - 18.0	50.0	1.25	6
ST72012ST	External, Straight, 7"	175.0	19.0 - 60.0	51.0	1.75	6
ST72013ST	External, Straight, 9"	228.0	32.0 - 80.0	51.0	2.15	6
ST72014ST	External, Straight, 13"	325.0	80.0 - 140.0	50.0	2.95	6



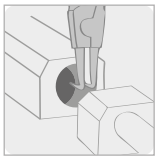


Article Code	Size	Overall Length (mm)	Circlip (mm)	Overall Width (mm)	Dia.(±0.2) (mm)	
ST72021ST	External, Curved, 5"	134.0	10.0 - 18.0	50.0	1.25	6
ST72022ST	External, Curved, 7"	163.0	19.0 - 60.0	51.0	1.75	6
ST72023ST	External, Curved, 9"	213.0	32.0 - 80.0	51.0	2.15	6
ST72024ST	External, Curved, 13"	303.0	80.0 - 140.0	50.0	2.95	6





Article Code	Size	Overall Length (mm)	Circlip (mm)	Overall Width (mm)	Dia.(±0.2) (mm)	
ST72031ST	Internal, Straight, 5"	141.0	10.0 - 18.0	50.0	1.25	6
ST72032ST	Internal, Straight, 7"	180.0	19.0 - 60.0	51.0	1.75	6
ST72033ST	Internal, Straight, 9"	230.0	32.0 - 80.0	51.0	2.15	6
ST72034ST	Internal, Straight, 13"	317.0	80.0 - 140.0	50.0	2.95	6





Article Code	Size	Overall Length (mm)	Circlip (mm)	Overall Width (mm)	Dia.(±0.2) (mm)	
ST72041ST	Internal, Curved, 5"	133.0	10.0 - 18.0	50.0	1.25	6
ST72042ST	Internal, Curved, 7"	169.0	19.0 - 60.0	51.0	1.75	6
ST72043ST	Internal, Curved, 9"	215.0	32.0 - 80.0	51.0	2.15	6
ST72044ST	Internal, Curved, 13"	297.0	80.0 - 140.0	50.0	2.95	6

Electrical Wire Stripper and Crimper

- All-purpose tool includes pliers type nose, crimper, wire cutter, stripper and bolt cutter
- Wire Stripping Range: 0.5 - 6.0 mm
- Crimps insulated and non insulated terminals:
  non-insulated auto 7 - 8 mm;
  insulated electrical 22 - 20 to 12 - 10 AWG;
  electrical 22 - 20 to 22 - 10 AWG
- Bolt cutting range M2.6 to M5
- Professional dipped grips for easy cleaning
- Ergonomic handle with dipping for optimal comfort and control



Article Code	Size	Overall Length (mm)	
ST97521ST	8"	200.0	6

Crimping Pliers

- Locking mechanism is easy to operate – push button, set and release
- Made of carbon steel with fiberglass handle
- High accuracy crimping pin securely connects connector with cable wire without any damage

Crimping Pliers for D-SUB Terminals

AWG	Capacity (mm^2)
30 - 24	0.05 - 0.25
22 - 18	0.5 - 1.0

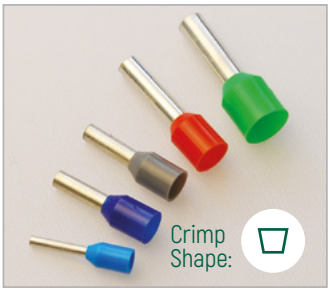




Cat. No.	Size	Overall Length (mm)	Jaw Width (mm)	
ST91101	8"	204.0	67.0	4

Crimping Pliers for European Cable Terminals

AWG	Capacity (mm^2)
22 - 20	0.5 - 0.75
18 - 16	1.0 - 1.5
16 - 14	2.5
14 - 12	4.0
12 - 10	6.0





Cat. No.	Size	Overall Length (mm)	Jaw Width (mm)	
ST91102ST	8"	204.0	67.0	6

Crimping Pliers for Coaxial Cable

Crimping Range (mm^2)
1.72
2.5
5.4
6.48
8.2

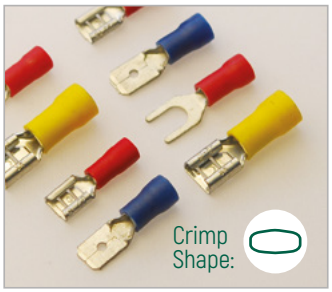




Cat. No.	Size	Overall Length (mm)	Jaw Width (mm)	
ST91104ST	9 - 1/2"	241.0	72.0	6

Crimping Pliers for Insulated Terminals

AWG	Capacity (mm^2)
22 - 18	0.5 - 1.0
16 - 14	1.1 - 2.5
12 - 10	4.0 - 6.0





Cat. No.	Size	Overall Length (mm)	Jaw Width (mm)	
ST91105ST	9"	228.0	67.0	6

Crimping Pliers for Non-Insulated Terminals

AWG	Capacity (mm^2)
22 - 16	1.5
16 - 12	2.5 - 4.0
12 - 10	6.0 - 8.0
8 - 6	10.0





Cat. No.	Size	Overall Length (mm)	Jaw Width (mm)	
ST91106ST	10 - 1/4"	260.0	76.0	6

Crimping Pliers for Non-Insulated Terminals

AWG	Capacity (mm^2)
22 - 18	0.5 - 1.0
16 - 14	1.1 - 2.5
12 - 10	4.0 - 6.0





Cat. No.	Size	Overall Length (mm)	Jaw Width (mm)	
ST91107ST	9"	228.0	67.0	6

Cutters, Snips & Benders



5 Pc. File Set 8" / 200mm

Article Code	Content	
ST03901ME	8" Flat File Second Cut 8" Square File Second Cut 8" Three Square File Second Cut 8" Round File Second Cut 8" Half Round File Second Cut	12

This product is consumable, not within SATA Lifetime Warranty



5 Pc. 3/8" Medium Ratcheting Tap and Die Drive Tool Set

Article Code	Content	
ST50402	1 - Ratcheting T-Handle 1 - Small Tap Adapter 1 - Medium Tap Adapter 1 - Die Adapter 1 - T-Handle Bar for Adapters	5



This product is consumable, not within SATA Lifetime Warranty

40 Pc. Ratcheting Tap & Die Set

Article Code	Content	
ST50451	21 - Tap Set: M3x0.5, M4x0.7, M5x0.8, M6x1.0, M8x1.25, M10x1.5, M12x1.75 7 - Die Set: M3x0.5, M4x0.7, M5x0.8, M6x1.0, M8x1.25, M10x1.5, M12x1.75 5 - Threaded Extractor Set 2 - Tap Adaptor M3-M4, M5-M12 1 - Ratcheting Tap Wrench 1 - Die Adaptor M3-M12 1 - Handle 1 - Hex Key 4mm 1 - Thread Pitch Gauge	8



This product is consumable, not within SATA Lifetime Warranty

Wire Stripper with Cutter

- Accurate wire stripping pin for easy cutting of insulated wire surface without damaging the inner wire
- Professional dipped grips for easy cleaning and better control
- Circlip design for convenient storage
- Made of high carbon steel



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	AWG	Capacity (mm^2)	
ST91201ST	6"	155.0	7.5	51.0	77.0	20 - 30	0.05 - 0.52	6
ST91202ST	7"	183.0	7.5	60.0	77.0	10 - 22	0.52 - 5.26	6

Automatic Wire Stripper

- Accurate wire stripping pin for easy cutting of insulated wire surface without damaging the inner wire
- Anti-slip handle provides superior comfort and grip
- Adjustable wire stop lets you set exactly how much insulation is removed without the need of marking wires
- Spring mechanism automatically returns back to the open position
- Oxide finish to resist corrosion



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Wire Capacity (mm)	
ST91212ST	7"	170.0	Ø 0.5, 1.2, 1.6, 2.0	6
ST91213ST	7"	170.0	Ø 1, 1.6, 2.6, 3.2	6

ESD Wire Stripper

- Accurate wire stripping pin for easy cutting of insulated wire surface without damaging the inner wire
- Anti-slip handles are made from an anti-static material to protect against work environments where you may be at risk of shock



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Wire Capacity (mm)	
ST75141G	5"	150.0	Ø 0.8 – 2.6	10
ST75142G	5"	150.0	Ø 0.2 – 0.8	10

High-Performance Self-Adjusting Automatic Wire Stripper

- Accurate wire stripping pin for easy cutting of insulated wire surface without damaging the inner wire
- Self-adjusting to cross section and insulation thickness within the range of 0.03 mm^2 to 10 mm^2 without blade change - no manual fine adjustment necessary
- Suitable for single and multi-conductor cables with PVC insulation as well as a wide range of special insulations types such as PTFE and rubber insulation
- Metal jaws hold the cable firmly without slipping and without damaging the remaining insulation
- Includes an integrated cable cutter
- Especially smooth-running mechanics and very light weight design with a fiberglass-reinforced housing and a two-component handle



⚠ This product is consumable, not within SATA Lifetime Warranty

Article Code	Size	Overall Length (mm)	Wire Capacity (mm^2)	
ST91131	7.5"	195.0	Ø 0.03 – 10.0	6

Aviation Snips, Left Cut

- Cuts straight lines and left arcs with red handles for quick identification
- Cuts up to 1.2mm cold-rolled iron plate (0.8mm stainless steel plate)
- Double-leverage design provides superior cutting power
- Large pivot bolt design for longer shear life
- Auto-release latch
- Serrated blades for cleaner cuts
- Non-slip grips
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Blade Length (mm)	Overall Width (mm)	Handed	
ST93101G	10"	250.0	40.0	90.0	Both	6

Aviation Snips, Right Cut

- Cuts straight lines and right arcs with green handles for quick identification
- Cuts up to 1.2mm cold-rolled iron plate (0.8mm stainless steel plate)
- Double-leverage design provides superior cutting power
- Large pivot bolt design for longer shear life
- Auto-release latch
- Serrated blades for cleaner cuts
- Non-slip grips
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Blade Length (mm)	Overall Width (mm)	Handed	
ST93102G	10"	250.0	40.0	90.0	Both	6

Aviation Snips, Straight Cut

- Cuts straight lines with yellow handles for quick identification
- Cuts up to 1.2mm cold-rolled iron plate (0.8mm stainless steel plate)
- Double-leverage design provides superior cutting power
- Large pivot bolt design for longer shear life
- Auto-release latch
- Serrated blades for cleaner cuts
- Non-slip grips
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Blade Length (mm)	Overall Width (mm)	Handed	
ST93103G	10"	250.0	40.0	90.0	Both	6

3 Pc. Aviation Snip Set"

Article Code	Content	
ST93105G	1 – Aviation Snips, Left Cut 1 – Aviation Snips, Right Cut 1 – Aviation Snips, Straight Cut	3

Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.



General Long-Blade Scissors

- Stainless steel blades for corrosion resistance, durability and longer tool life
- Precision cut blades for knife-like cutting edges
- Easy adjust pivot bolt allows quick and easy adjustment to fine tune cutting blade tension for optimal cutting performance
- Ambidextrous handle design features symmetrical handle ring contouring for comfortable right or left hand usage
- Straight blades can be sharpened easily
- Hard plastic handles easily wipe clean
- Compact, lightweight scissors
- Used for cutting paper, cardboard, thread, and more



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Blade Length (mm)	Handed	
ST93127	10"	250.0	88.0	Both	4

Rubber Grip Long-Blade Scissors

- Precision ground blades for sharper cutting edges and longer blade life
- Off-set angled handle design gives additional clearance and keeps hands above material during cut
- Control channel accommodates index finger for increased control and cutting stability
- Titanium-plated blades for corrosion resistance, durability and longer tool life
- Comfort grip handles with soft-grip texture provide best-in-class comfort and control
- Used for cutting paper, cardboard, heavy fabric, rope, leather, plastics, and more

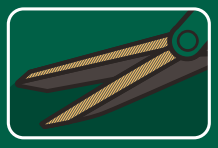


Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Blade Length (mm)	Handed	
ST93128	10"	250.0	100.0	Right	4

RUBBER GRIP LONG-BLADE HEAVY DUTY SCISSORS

ST93129



Precision ground blades



Spring-loaded design



Full metal core



Comfort grip handles



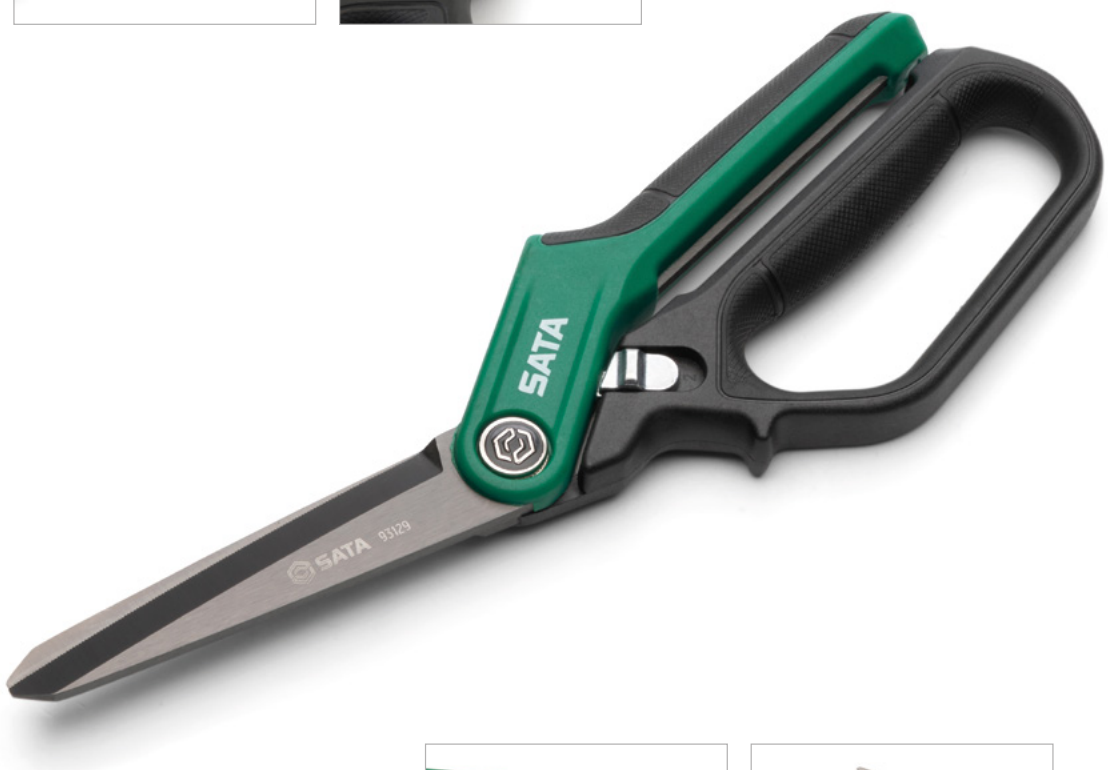
Quick release ergonomic latch



Used for cutting various materals











Rubber Grip Long-Blade Heavy Duty Scissors

- Precision ground blades for sharper cutting edges and longer blade life
- Spring-loaded design automatically opens when latch is disengaged for reduced hand fatigue
- Full metal core extends through the handle for maximum strength and increased durability
- Serrated bottom blade grips material as it is being cut for increased cutting control and cleaner cuts
- Quick release ergonomic latch provides consistent easy operation and secures the tool in the closed and locked position for safe storage
- Titanium-plated blades for corrosion resistance, durability and longer tool life
- Comfort grip handles with soft-grip texture provide best-in-class comfort and control
- Used for cutting paper, cardboard, heavy fabric, rope, leather, plastics, and more



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Blade Length (mm)	Handed	
ST93129	11"	280.0	100.0	Both	4

Powerful Multi-Purpose Electricians Scissors

- Precision ground blades for sharper cutting edges and longer blade life
- Serrated cutter back capable of plastic tube boring
- Integrated wire strippers in scissor blade for quick and easy wire stripping
- Grip-Zone area in handles for tightening wire nuts and crimping low voltage connections
- Titanium-plated blades for corrosion resistance, durability and longer tool life
- Comfort grip handles with soft-grip texture provide best-in-class comfort and control
- Used for cutting paper, cardboard, thread, wire, and more



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Blade Length (mm)	Handed	
ST93125	5"	125.0	70.0	Both	4

Rubber Grip Heavy Duty Scissors

- Precision ground blades for sharper cutting edges and longer blade life
- Compact design allows for easy storage and provides excellent portability
- Internal spring action for smoother operation, avoiding jams
- Quick release ergonomic latch provides consistent easy operation and secures the tool in the closed and locked position for safe storage
- Titanium-plated blades for corrosion resistance, durability and longer tool life
- Comfort grip handles with soft-grip texture provide best-in-class comfort and control
- Used for cutting paper, cardboard, heavy fabric, rope, leather, plastics, and more



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Blade Length (mm)	Handed	
ST93126	7"	180.0	44.0	Both	4

Stainless Steel Scissors

- Heavy-duty blades feature premium grade stainless steel and are precision engineered for knife-like cutting edges
- Durable zinc alloy handle is designed with an enlarged lower ring to fit comfortably in the users' hands
- Long blade design maximizes cutting effort
- Handle grips for easy cleaning and better control
- Used for cutting light-gauge metals, screening, floor tiles, vinyl, plastic, leather, paper, rubber, and more



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93122	7"	180.0	Both	12

Anti-Slip Scissors

- With sharp and durable ultra-finished blades
- Optimized blade angle for a precise cutting result
- Spring assist action minimizes hand fatigue
- TPE two-tone anti-slip handle provides superior comfort and grip
- Used for cutting kevlar fabric, copper wire, leather, cardboard, plastic plate, thin aluminum sheet, soft wire, and more



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93121	8"	200.0	Both	10

Multi-Purpose Scissors

- With sharp and durable ultra-finished blades
- Designed with small-angle cutting edge for cutting hard objects
- Spring assist action minimizes hand fatigue
- Adjustable bolted joint for easy maintenance
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics
- Used for cutting 4-conductor copper cable, soft wire, leather, cardboard, plastic board, thin aluminum sheet, and more



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93106	8"	200.0	Both	10

Multi-Purpose Scissors, Curved Blades

- With sharp and durable ultra-finished blades
- Designed with small-angle cutting edge for cutting hard objects
- Spring assist action minimizes hand fatigue
- Adjustable bolted joint for easy maintenance
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics
- Used for cutting 4-conductor copper cable, soft wire, leather, cardboard, plastic board, thin aluminum sheet, and more



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93107	7"	180.0	Right	10

Electricians Scissors

- With sharp and durable ultra-finished blades
- Special anti-slip groove for keeping itself from slipping during wire cutting
- Designed with small-angle cutting edge for cutting hard objects
- Spring assist action minimizes hand fatigue
- Adjustable bolted joint for easy maintenance
- Durable two-tone grip provides comfort, control, and slip prevention
- Used for cutting 4-conductor copper cable, soft wire, leather, cardboard, plastic board, thin aluminum sheet, and more



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93105	7"	180.0	Both	10

Diagonal Cutter

- With sharp and durable ultra-finished blades
- Optimized blade angle for a precise cutting result
- Spring assist action minimizes hand fatigue
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics
- Used for cutting 4-conductor copper cable, soft wire up to 0.5 mm in diameter, and more



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93110	7"	180.0	Both	10

Heavy Duty Cable Cutter

- With sharp and durable ultra-finished blades
- Optimized blade angle for a precise cutting result
- Spring assist action minimizes hand fatigue
- Adjustable bolted joint for easy maintenance
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics
- Used for cutting copper, aluminum cables up to 16 mm in diameter, and more



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93109	7	180.0	Both	10

Coaxial Cable Cutter

- With sharp and durable ultra-finished blades
- Optimized blade angle for a precise cutting result
- Spring assist action minimizes hand fatigue
- Adjustable bolted joint for easy maintenance
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics
- Used for cutting copper, aluminum cables up to 10 mm in diameter, and more



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93108	7"	180.0	Both	10

Tinner's Snips

- With sharp and durable ultra-finished blades
- High frequency quenching during manufacturing ensures a harded edge with a smooth cut
- Superior design prevents tears at end of cuts by controlling blade bypass; minimizes folding and burrs
- Retractable spring for easy storage
- Heat treated for long lasting durability
- Professional dipped grips for easy cleaning and better control
- Bright, full polish finish easily wipes clean and resists corrosion



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Cold Rolled Iron Sheet (mm)	Stainless Steel Sheet (mm)	Handed	
ST93201	8"	200.0	0.61	0.41	Both	6
ST93202	10"	250.0	0.78	0.45	Both	6
ST93203	12"	300.0	0.78	0.45	Both	6
ST93204	14"	350.0	0.91	0.63	Both	5

Straight Pattern Tinner's Snip

- Cuts cold rolled steel
- Drop forged construction
- Induction hardened serrated cutting edges for a long tool life
- Comfort grips for ease of use and slip protection
- For trimming extra heavy stock



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Blade Length (mm)	Overall Width (mm)	Cold Rolled Iron Sheet (mm)	Stainless Steel Sheet (mm)	
ST93302ST	8"	205.0	40.0	87.0	0.61	0.41	6
ST93303ST	10"	254.0	60.0	105.0	0.78	0.45	6
ST93304ST	12"	305.0	70.0	110.0	0.91	0.63	12
ST93305ST	14"	355.0	90.0	110.0	1.2	0.7	6
ST93306ST	16"	425.0	100.0	145.0	1.6	1.0	6

Heavy Duty Bolt Cutter

- Drop forged, precision ground alloy steel jaws for maximum durability and cut life
- Cuts low carbon steel and carbon steel
- Center cut jaws
- Ergonomic non-slip grips for safe cutting
- Adjustable jaw for better cuts, depending on the material
- Hardened steel jaws with angled cutting grooves



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST93501SC	8"	212.5	63.5	Low Carbon Steel Ø 3.17 (1/8"), Medium Carbon Steel Ø 3.17 (1/8")	6

Heavy Duty Bolt Cutter

- Drop forged, precision ground alloy steel jaws for maximum durability and cut life
- Cuts low carbon steel and carbon steel
- Center cut jaws
- Ergonomic non-slip grips for safe cutting
- Adjustable jaw for better cuts, depending on the material
- Hardened steel jaws with angled cutting grooves



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST93502ST	12"	325.0	139.0	Low Carbon Steel Ø 5 (3/16"), Medium Carbon Steel Ø 4 (5/12")	1
ST93503ST	14"	370.0	140.0	Low Carbon Steel Ø 7 (1/4"), Medium Carbon Steel Ø 5 (3/16")	1
ST93504ST	18"	470.0	141.0	Low Carbon Steel Ø 8 (5/16"), Medium Carbon Steel Ø 6 (1/4")	1
ST93505ST	24"	634.0	160.0	Low Carbon Steel Ø 10 (3/8"), Medium Carbon Steel Ø 8 (5/16")	1
ST93506ST	30"	765.0	180.0	Low Carbon Steel Ø 13 (1/2"), Medium Carbon Steel Ø 10 (3/8")	1
ST93507ST	36"	917.0	190.0	Low Carbon Steel Ø 16 (5/8"), Medium Carbon Steel Ø 12 (7/16")	1
ST93508ST	42"	1053.0	210.0	Low Carbon Steel Ø 19 (3/4"), Medium Carbon Steel Ø 14 (9/16")	1
ST93509ST	48"	1213.0	250.0	Low Carbon Steel Ø 22 (7/8"), Medium Carbon Steel Ø 16 (5/8")	1



Wire Rope Cutter

- Optimized blade angle for a precise cutting result
- Anti-slip handles provide superior comfort and grip
- Blades made of chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Used for cutting wire rope (Ø 5 mm), spring steel wire (Ø 1.6 mm), steel cable, coarse or fine stranded cable, and more



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93601	8"	200.0	Both	6

Wire Rope Cutter

- Optimized blade angle for a precise cutting result
- Anti-slip handles provide superior comfort and grip
- Handles constructed from aluminum alloy for lightness and durability
- Blades made of chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Used for cutting wire rope (Ø 12 mm), spring steel wire, steel cable, coarse or fine stranded cable (150 mm^2), and more



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93603	24"	600.0	Both	1

Plastic Snap-off Knife, 13-point

- SK2 blades for extended blade life
- Steel blade sleeve for increased durability
- Durable ABS housing prolongs tool life
- 13-point snap-off blade
- Replacement Blades: ST93432A



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93426SC	80.0	9.0	0.4	12

Plastic Snap-Off Knife, 8-Point

- SK2 blades for extended blade life
- Steel blade sleeve for increased durability
- Durable ABS housing prolongs tool life
- Replacement Blades: ST93436, ST93433A & ST93437



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93422A	100.0	18.0	0.5	10



Rubber Grip Snap-Off Knife, 13-Point

- SK2 blades for extended blade life
- Unique dual material case with thumb bridge for added comfort
- Built in blade snapper that slides out of the body for easy access
- Steel blade sleeve for increased durability
- Ergonomic design improves grip while reducing hand fatigue
- Replacement Blades: ST93432A



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93481	80.0	9.0	0.4	12

Rubber Grip Snap-Off Knife, 8-point

- SK2 blades for extended blade life
- Unique dual material case with thumb bridge for added comfort
- Built in blade snapper that slides out of the body for easy access
- Steel blade sleeve for increased durability
- Ergonomic design improves grip while reducing hand fatigue
- Replacement Blades:ST93436, ST93433A & ST93437



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93482	100.0	18.0	0.5	8

T-Series Rubber Grip Snap-Off Knife, 7-Point

- SK2 blades for extended blade life
- Unique dual material case with thumb bridge for added comfort
- Built in blade snapper that slides out of the body for easy access
- Steel blade sleeve for increased durability
- Ergonomic design improves grip while reducing hand fatigue
- Replacement Blades: ST93438



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93483	125.0	25.0	0.5	6

Professional Utility Knife

- SK2 blades for extended blade life with an additional 5 spare blades included
- Body made of aluminum and rubber for maximum comfort and grip
- Integrated storage for up to 5 spare blades
- Retractable blade
- Replacement Blades: ST93434A & ST93435A





+5

Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93642	60.0	19.0	0.6	8

Professional Heavy Duty Utility Knife

- SK2 blades for extended blade life with an additional 5 spare blades included
- Body made of aluminum and rubber for maximum comfort and grip
- Integrated storage for up to 5 spare blades
- Built-in strap cutter
- Adjustable blade depth for exact cuts
- Replacement Blades: ST93434A & ST93435A





+5

Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93643	60.0	19.0	0.6	8

Folding Utility Knife

- SK2 blades for extended blade life
- Body made of aluminum and rubber for maximum comfort and grip
- Folding blade locks in either the open or closed position, for increased safety and control
- Slide button allows for quick, tool-free blade change
- Replacement Blades: ST93434A & ST93435A





Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93647	60.0	19.0	0.6	8

Compact Folding Utility Knife

- SK2 blades for extended blade life
- Metal body construction stands up to heavy use and tough working conditions
- Compact folding capabilities allow for easy storage and handling
- Ergonomic handle designed for maximum grip and comfort for improved cut control
- Intuitive, tool-free blade replacement mechanism
- Inner lock mechanism provides secure locking of blade in open position and easy one-handed closing action
- Replacement Blades: ST93434A & ST93435A





Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93648G	60.0	19.0	0.6	5

Auto-Retracting Safety Knife

- Blade automatically retracts when it loses contact with the material being cut, reducing the risk of injury
- Durable ABS housing prolongs tool life
- Three blade sliders for ease of use in either hand
- Easy blade replacement
- Replacement Blades: ST93431G





Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93623G	60.0	19.0	0.6	6

Auto-Retracting Heavy Duty Safety Knife

- Blade automatically retracts when it loses contact with the material being cut, reducing the risk of injury
- Blades made of SK5 steel with an additional 2 spare blades included
- Toggle button allows for quick, tool-free blade change
- Ergonomic body for improved grip and comfort
- Integrated storage for up to 5 spare blades
- Replacement Blades: ST93434A & ST93435A





+2

Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93624G	60.0	19.0	0.6	5

Concealed Blade Safety Knife

- Concealed blade reduces the risk of injury
- 6Cr13 blades for extended blade life and rust resistance with an additional spare blade included
- Body made of aluminum alloy for lightness and durability
- Integrated storage of replacement blade for easy access
- Replacement Blades: ST93618





Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

+1

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93622	46.0	24.0	0.4	8



2 Pc. Spare Concealed Box Cutter Blades

- Concealed blade reduces the risk of injury
- 6Cr13 blades for extended blade life and rust resistance
- Suitable for ST93622



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93618	4.6	2.4	0.4	24

10 Pc. Spare Blades, 13-Point

- High quality, SK2 steel utility knife blades with sharp points
- Includes 10 blades, 2 in black and 8 in silver
- 13-point snap-off design keeps the blade always sharp and ready to go
- Suitable for 93426SC and ST93481



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93432A	80.0	9.0	0.	10

10 Pc. Spare Blades, 8-Point

- High quality, SK2 steel utility knife blades with sharp points
- Contains 10 silver blades
- 8-point snap-off design keeps the blade always sharp and ready to go
- Suitable for ST93422A and ST93482



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93436	100.0	18.0	0.5	10

10 Pc. Spare Blades, 8-Point

- High quality, SK2 steel utility knife blades with sharp points
- Includes 10 blades, 2 in black and 8 in silver
- 8-point snap-off design keeps the blade always sharp and ready to go
- Suitable for ST93422A and ST93482



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93433A	100.0	18.0	0.5	10

10 Pc. Spare Blades, 15-Point

- High quality, SK2 steel utility knife blades with sharp points
- Includes 10 blades, 2 in black and 8 in silver
- 15-point snap-off design keeps the blade always sharp and ready to go
- Suitable for ST93422A and ST93482



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93437	100.0	18.0	0.5	10

10 Pc. Spare Blades, 7-Point

- High quality, SK2 steel utility knife blades with sharp points
- Includes 10 blades, 2 in black and 8 in silver
- 7-point snap-off design keeps the blade always sharp and ready to go
- Suitable for ST93483



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93438	125.0	25.0	0.5	12

10 Pc. Spare Utility Blades

- SK4 blades for extended blade life
- Contains 10 silver blades
- Suitable for ST93623G



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93431G	60.0	19.0	0.6	24

10 Pc. Spare Utility Blades

- High quality, SK2 steel utility knife blades with sharp points
- Contains 10 silver blades
- Blade packaging is designed to safely and easily access spare blades reducing risk of injury
- Suitable for ST93642, ST93643, ST93647, ST93648G and ST93624G



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93434A	60.0	19.0	0.6	18



100 Pc. Spare Utility Blades

- High quality, SK2 steel utility knife blades with sharp points
- Contains 100 silver blades
- Blade packaging is designed to safely and easily access spare blades reducing risk of injury
- Suitable for ST93642, ST93643, ST93647, ST93648G and ST93624G



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93435A	60.0	19.0	0.6	12

Wire Stripping Knife, Straight Blades

- With sharp and durable ultra-finished blade
- Durable two-tone grip provides comfort, control, and slip prevention
- For use in electric power and related industry wire and cable work



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Total Length (mm)	
ST93473	185.0	10

Wire Stripping Knife, Curved Blades

- With sharp and durable ultra-finished blade
- Durable two-tone grip provides comfort, control, and slip prevention
- Scythe hook blade with sliding guard on cutting tip ensures blade will not damage inner core of the wire
- For use in electric power and related industry wire and cable work



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Total Length (mm)	
ST93474	185.0	10

Mini Tubing Cutter

- Ideal for handyman, plumbers, electricians and vehicle mechanics
- Large knurled knob for non-slip grip and precise control
- Compact size for use in tight spaces



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Overall Length (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST97305ST	197.0	155.0	3 - 16 (0.12" - 5/8")	6

Tubing Cutter

- Durable steel construction
- Large knurled handle for maximum grip power
- Spare cutter wheel stored in the handle



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Overall Length (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST97301ST	210.0	55.0	3 - 30 (0.12 - 1.18")	12
ST97302ST	210.0	55.0	3 - 32 (0.12 - 1-1/4")	12

Tubing Cutter

- Durable steel construction
- Large knurled handle for maximum grip power
- Spare cutter wheel stored in the handle

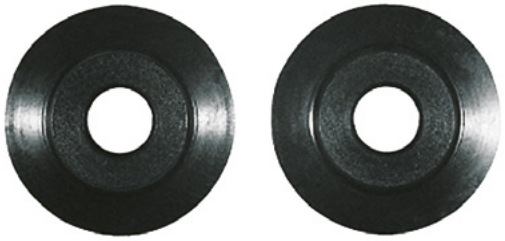


Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Overall Length (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST97303ST	300.0	140.0	6 - 64 (1/4" - 2-1/2")	12

2 Pc. Replacement Cutter Wheels

- For cutting copper, aluminum, brass and thin wall tubing
- Tempered steel offers strength and durability for long-lasting performance
- Black oxide finish to resist corrosion
- Blade for ST97301ST, ST97302ST and ST97305ST Tubing Cutter



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Overall Width (mm)	Overall Lenght (mm)	Cutting Capacity (mm)	
ST97311ST	155.0	197.0	3.0 x 18.0	12

2 Pc. Replacement Cutter Wheels

- For cutting copper, aluminum, brass and thin wall tubing
- Tempered steel offers strength and durability for long-lasting performance
- Black oxide finish to resist corrosion
- Blade for ST97303ST Tubing Cutter



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Cutting Capacity (mm)	
ST97312ST	6.2 x 18.0, 6.2 x 22.0	24

PVC Pipe Cutter

- Heat treated stainless steel blade for long lasting durability
- Handle latch keeps tool closed during storage or when not in use



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Cutting Capacity (mm)	
ST97304ST	3.0 - 42.0 (0.1" - 1-1/2")	6

Ratcheting Cable Cutter

- Drop forged, precision ground alloy steel jaws for maximum durability and cut life
- Special ratcheting tooth mechanism
- Ergonomic handles and ratcheting action for comfort during repeated cuts
- Compact and leightweight design



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Overall Length (mm)	Cutting Capacity (mm)	
ST72511	245.0	up to 240 mm^2 (0.372in^2)	3

Mini Hack Saw

- ABS handle provides comfort and durability
- Sawtooth body made of high quality spring steel
- Sawtooth edges made of high-speed steel
- Powerful and sharp sawtooth, for smooth cutting and long lasting durability
- One bi-metal 6" saw blade included



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	
ST93404	6"	150.0	6

Aluminum Hacksaw

- Ergonomic handle increases overall comfort
- Sawtooth body made of high quality spring steel
- Sawtooth edges made of high-speed steel
- Powerful and sharp sawtooth, for smooth cutting and long lasting durability
- One bi-metal 12" saw blade included



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	
ST93405SC	12"	300.0	6

3 Pc. Mini Hacksaw Blades

- Durable and resilient sawtooth design for smoother cuts with less friction
- 3 blades per package
- For Mini Hacksaw ST93404



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	
ST93411	6"	150.0	12

12" Hacksaw Blade

- Saw blade constructed from high-speed-steel for strength and to maintain sharpness for smooth cutting
- Precision hardened teeth for improved cutting performance
- High frequency heat treated teeth maintains sharpness over tool life
- For cutting metals such as stainless steel, alloy steel, bearing steel, carbon steel, spring steel, cast iron, aluminum and copper



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Numberm of Teeth	Application	
ST93416	12"	300.0	18	For sawing 1/4" to 1" thick material	100
ST93417	12"	300.0	24	For sawing 1/8" to 1/4" thick material	100
ST93418	12"	300.0	32	For sawing 1/8" or thinner material	100

100 Pc. Bi-Metal Saw Blade

- Sawtooth body made of high quality spring steel
- Sawtooth edges made of high-speed steel
- Powerful and sharp sawtooth, for smooth cutting and long lasting durability



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Teeth per inch	Application	
ST93404ME	12"	18	For sawing 1/4" to 1" thick material, pipe, angle iron and steel bar	1
ST93405ME	12"	24	For sawing 1/8" to 1/4" thick material, conduit, heavy steel metal and tubing	1
ST93406ME	12"	32	For sawing 1/8" or thinner metal, thin sheet metal and metal trim	1

Wood Handle Hand Saw

- Precision hardened teeth for improved cutting performance
- Hardened area at cutting edge around each tooth, softer core avoids tooth rippage
- Teeth sharpened on both sides to provide faster and cleaner cuts
- High frequency heat treated teeth to maintain sharpness
- For cutting wood fiber



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Teeth per inch	
ST93621ME	16"	400.0	7	6
ST93622ME	18"	450.0	7	6
ST93623ME	20"	500.0	7	6
ST93624ME	22"	550.0	7	6
ST93625ME	24"	600.0	7	6

Bi-Metal Hole Saw

- Designed to cut wood, copper, aluminum, metal and stainless steel
- High-speed, HRC 65 - 68 steel constructed teeth for faster cutting and longevity
- Body constructed from alloy steel sheet for superior safety and durability
- Specialized tooth design for higher cutting efficiency



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	
ST53301	16.0 mm	20
ST53302	19.0 mm	20
ST53303	20.0 mm	20
ST53304	22.0 mm	20
ST53305	25.0 mm	20
ST53306	30.0 mm	20
ST53307	32.0 mm	12

Article Code	Size	
ST53308	35.0 mm	12
ST53309	38.0 mm	12
ST53310	44.0 mm	18
ST53311	51.0 mm	18
ST53312	57.0 mm	12
ST53313	60.0 mm	12
ST53314	64.0 mm	12

Hole Saw Arbor

- Used for connecting the hole saw and drill chuck, and also for positioning when the hole saw is working
- Guide drill bit made of high speed alloy steel for strength and durability
- Quick release spring allows the round disc to easily be taken out after cutting



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Applicable Aperture (mm)	Drill Pipe Diameter (mm)	
ST53401	14.0 - 30.0	9.5	16
ST53402	32.0 - 152.0	11.1	12

3-in-1 Tube Bender 90°

- Bender is suitable for use on construction sites, plumbing jobs, shipping, manufacturing, heating, decorating or even at garage repair shops
- Multi-purpose design will fit tubes with an outer diameter of 6 mm, 8 mm, and 10 mm
- Bending angle ranges from 0-90°
- Bending plate is cast from aluminum alloy for rigidity and durability



Article Code	Suitable Tube Diameters (mm)	Bending Angle	
ST97326	6.0 / 8.0 / 10.0	90°	18

3-in-1 Tube Bender 180°

- Bender is suitable for use on construction sites, plumbing jobs, shipping, manufacturing, heating, decorating or even at garage repair shops
- Multi-purpose design will fit tubes with an outer diameter of 6 mm, 8 mm, and 10 mm
- Bending angle ranges from 0-180°
- Bending plate is cast from aluminum alloy for rigidity and durability
- Knurled grip for comfort and control



Article Code	Suitable Tube Diameters (mm)	Bending Angle	
ST97327	6.0 / 8.0 / 10.0	180°	18

Tube Bender

- For use with copper and aluminum pipes
- Bending angle ranges from 0-180°
- Bending plate is cast from aluminum alloy for rigidity and durability
- Ergonomic dual material improves grip while reducing hand fatigue



Article Code	Suitable Tube Diameters (mm)	Bending Angle	
ST97321	6.0	180°	18
ST97322	8.0	180°	18
ST97323	10.0	180°	12
ST97324	12.0	180°	12
ST97325	16.0	180°	6

Screwdrivers & Nut Drivers



6 Pc. Acetate Combination Screwdriver Set

Article Code	Content	
ST09303ESJ	3 - Acetate Screwdrivers Phillips #0x75 mm , #1x100 mm, #2x100 mm 3 - Acetate Screwdrivers Slotted 3.2x75 mm, 5x75 mm, 6x100 mm	5



8 Pc. Acetate Combination Screwdriver Set

Article Code	Content	
ST09306SJ	4 - Acetate Screwdrivers Phillips #1x75 mm, #2x38 mm, #2x100 mm, #2x150 mm 4 - Acetate Screwdrivers Slotted 5x75 mm, 6x38 mm, 6x100 mm, 6x150 mm	5



10 Pc. Acetate Combination Screwdriver Set

Article Code	Content	
ST09304ESJ	5 - Acetate Screwdrivers Phillips #1x100 mm, #2x38 mm, #2x100 mm, #2x150 mm, #3x150 mm 5 - Acetate Screwdrivers Slotted 5x75 mm, 6x38 mm, 6x100 mm, 6x150 mm, 8x150 mm	4



8 Pc. Acetate Torx® Screwdriver Set

Article Code	Content	
ST09305SJ	T8x75 mm, T10x100 mm, T15x100 mm, T20x100 mm, T25x100 mm, T27x100 mm, T30x100 mm, T40x100 mm	5



Acetate Screwdriver Slotted

- Blade is made of high performance alloy steel for maximum strength and durability
- Ergonomic acetate handle provides increased comfort and maximized torque
- 100% solid impact resistant acetate handle for lasting durability
- Oil and solvent resistant handle provides a longer tool life
- Handle designed with “through hole” for easy storage
- Tempered steel construction offers strength and durability for long-lasting performance
- Comes with a magnetic tip
- Meets or exceeds DIN 5265 / DIN ISO 2380



Article Code	Size (mm)	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST62202SC	3.2	75.0	146.0	23.0	12
ST62203SC	3.2	100.0	172.0	23.0	12
ST62204SC	3.2	150.0	221.0	23.0	12
ST62205SC	3.2	200.0	271.0	23.0	12
ST62207SC	5.0	75.0	165.0	28.0	12
ST62208SC	5.0	100.0	190.0	28.0	12
ST62209SC	5.0	150.0	240.0	28.0	6
ST62210SC	5.0	200.0	290.0	28.0	12
ST62211SC	6.0	38.0	99.0	35.0	6
ST62212SC	6.0	100.0	202.0	32.0	12
ST62213SC	6.0	150.0	252.0	32.0	12
ST62214SC	6.0	200.0	312.0	32.0	12
ST62215SC	6.0	250.0	352.0	32.0	12
ST62216SC	8.0	150.0	260.0	35.0	12
ST62217SC	8.0	200.0	312.0	35.0	12

Acetate Screwdriver Phillips

- Blade is made of high performance alloy steel for maximum strength and durability
- Ergonomic acetate handle provides increased comfort and maximized torque
- 100% solid impact resistant acetate handle for lasting durability
- Oil and solvent resistant handle provides a longer tool life
- Handle designed with “through hole” for easy storage
- Tempered steel construction offers strength and durability for long-lasting performance
- Comes with a magnetic tip
- Meets or exceeds DIN 5260 / DIN ISO 8764



Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST62302SC	#0	75.0	146.0	23.0	6
ST62303SC	#0	100.0	221.0	23.0	6
ST62304SC	#0	150.0	222.0	23.0	6
ST62305SC	#0	200.0	272.0	23.0	6
ST62307SC	#1	75.0	166.0	28.0	6
ST62308SC	#1	100.0	190.0	28.0	6
ST62309SC	#1	150.0	240.0	28.0	6
ST62310SC	#1	200.0	288.0	28.0	6
ST62311SC	#2	38.0	99.0	35.0	6
ST62312SC	#2	100.0	202.0	32.0	6
ST62313SC	#2	150.0	250.0	32.0	6
ST62314SC	#2	200.0	312.0	32.0	6
ST62315SC	#2	250.0	325.0	32.0	6
ST62316SC	#3	150.0	260.0	35.0	6
ST62317SC	#3	200.0	312.0	35.0	6

Acetate Screwdriver Torx®



- Blade is made of high performance alloy steel for maximum strength and durability
- Ergonomic acetate handle provides increased comfort and maximized torque
- 100% solid impact resistant acetate handle for lasting durability
- Oil and solvent resistant handle provides a longer tool life
- Handle designed with “through hole” for easy storage
- Tempered steel construction offers strength and durability for long-lasting performance
- Comes with a magnetic tip

Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61108SC	T8	75.0	147.0	23.0	6
ST61101SC	T10	100.0	190.0	28.0	6
ST61102SC	T15	100.0	190.0	28.0	6
ST61103SC	T20	100.0	190.0	28.0	6
ST61104SC	T25	100.0	312.0	32.0	6
ST61105SC	T27	100.0	202.0	32.0	6
ST61106SC	T30	100.0	202.0	32.0	6
ST61107SC	T40	100.0	212.0	35.0	6

Nut Driver

- Ergonomic acetate handle provides increased comfort and maximized torque
- 100% solid impact resistant acetate handle for lasting durability
- Oil and solvent resistant handle provides a longer tool life
- Handle designed with “through hole” for easy storage
- Meets or exceeds DIN 3125



Article Code	Size (mm)	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61503SC	7.0	75.0	178.0	23.0	12
ST61504SC	8.0	75.0	178.0	23.0	12
ST61505SC	9.0	75.0	178.0	23.0	12
ST61506SC	10.0	75.0	190.0	23.0	6
ST61507SC	11.0	75.0	190.0	23.0	6
ST61508SC	12.0	75.0	190.0	23.0	6

1/4" Drive Magnetic Bit Driver



- Magnetic bit holder for fastener retention
- Ergonomic acetate handles provide increased comfort and maximized torque
- 100% solid impact resistant acetate handle for lasting durability
- Oil and solvent resistant handle provides a longer tool life
- Handle designed with "through hole" for easy storage

Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61002SC	1/4"	100.0	212.0	35.0	6

1/4" Drive Magnetic Ratcheting Bit Driver



- Designed with ratcheting function for increased speed and efficiency while fastening
- Magnetic bit holder for fastener retention
- Fixed, forward and reverse locking positions for maximum installation and removal options
- Ergonomic dual material improves grip and torque while reducing hand fatigue
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life

Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61004G	1/4"	40.0	180.0	40.0	6

6 Pc. Dual Material Soft Grip Combination Screwdriver Set

Article Code	Content	
ST09309SJ	3 - Dual Material Soft Grip Screwdrivers Phillips #1x75 mm, #2x100 mm, #2x150 mm 3 - Dual Material Soft Grip Screwdrivers Slotted 5x75 mm, 5x100 mm, 6x150 mm	6



Dual Material Soft Grip Screwdriver Slotted

- Blade is made of high performance alloy steel for maximum strength and durability
- High-impact, dual material soft grip handle presents an ergonomic and strong grip
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Comes with a magnetic tip
- Meets or exceeds DIN 5265 / DIN ISO 2380



Article Code	Size (mm)	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST63402SC	3.2	75.0	160.0	25.0	6
ST63403SC	3.2	100.0	185.0	25.0	6
ST63404SC	3.2	150.0	235.0	25.0	6
ST63405SC	3.2	200.0	286.0	25.0	6
ST63407SC	5.0	75.0	180.0	31.0	6
ST63408SC	5.0	100.0	205.0	31.0	6
ST63409SC	5.0	150.0	255.0	31.0	6
ST63410SC	5.0	200.0	306.0	31.0	6
ST63411SC	6.0	38.0	98.0	37.0	6
ST63412SC	6.0	100.0	217.0	35.0	6
ST63413SC	6.0	150.0	267.0	35.0	6
ST63414SC	6.0	200.0	317.0	35.0	6
ST63415SC	6.0	250.0	367.0	35.0	6
ST63416SC	8.0	150.0	276.0	38.0	6
ST63417SC	8.0	200.0	326.0	38.0	6

Dual Material Soft Grip Screwdriver Phillips

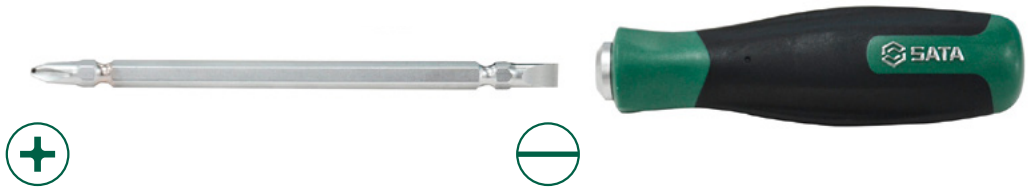
- Blade is made of high performance alloy steel for maximum strength and durability
- High-impact, dual material soft grip handle presents an ergonomic and strong grip
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Comes with a magnetic tip
- Meets or exceeds DIN 5260 / DIN ISO 8764



Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST63502SC	#0	75.0	160.0	25.0	6
ST63503SC	#0	100.0	185.0	25.0	6
ST63504SC	#0	150.0	235.0	25.0	6
ST63505SC	#0	200.0	286.0	25.0	6
ST63507SC	#1	75.0	180.0	31.0	6
ST63508SC	#1	100.0	205.0	31.0	6
ST63509SC	#1	150.0	255.0	31.0	6
ST63510SC	#1	200.0	305.0	31.0	6
ST63511SC	#2	38.0	98.0	37.0	6
ST63512SC	#2	100.0	217.0	35.0	6
ST63513SC	#2	150.0	267.0	35.0	6
ST63514SC	#2	200.0	317.0	35.0	6
ST63515SC	#2	250.0	367.0	35.0	6
ST63516SC	#3	150.0	276.0	38.0	6
ST63517SC	#3	200.0	326.0	38.0	6

Dual Material Soft Grip Reversible Screwdriver

- Blade is made of high performance alloy steel for maximum strength and durability
- Reversible tip for Phillips and Slotted applications
- High-impact, dual material soft grip handle presents an ergonomic and strong grip
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Comes with a magnetic tip



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST66202SC	#2 x 6.0 mm	38.0	98.0	37.0	6
ST66203SC	#1 x 5.0 mm	100.0	220.0	35.0	6
ST66204SC	#2 x 6.0 mm	100.0	220.0	35.0	6
ST66205SC	#1 x 5.0 mm	150.0	270.0	35.0	6
ST66206SC	#2 x 6.0 mm	150.0	270.0	35.0	6

Dual Material Soft Grip Go-Through Screwdriver Slotted

- Blade is made of high performance alloy steel for maximum strength and durability
- Through-metal shaft and cap for striking
- High-impact, dual material soft grip handle presents an ergonomic and strong grip
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Comes with a magnetic tip
- Meets or exceeds DIN 5265 / DIN ISO 2380



Article Code	Size (mm)	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61603SC	6.0	100.0	220.0	34.0	6
ST61605SC	6.0	150.0	269.0	34.0	6
ST61606SC	8.0	150.0	280.0	38.0	6
ST61607SC	8.0	200.0	330.0	38.0	6
ST61608SC	8.0	250.0	380.0	38.0	6

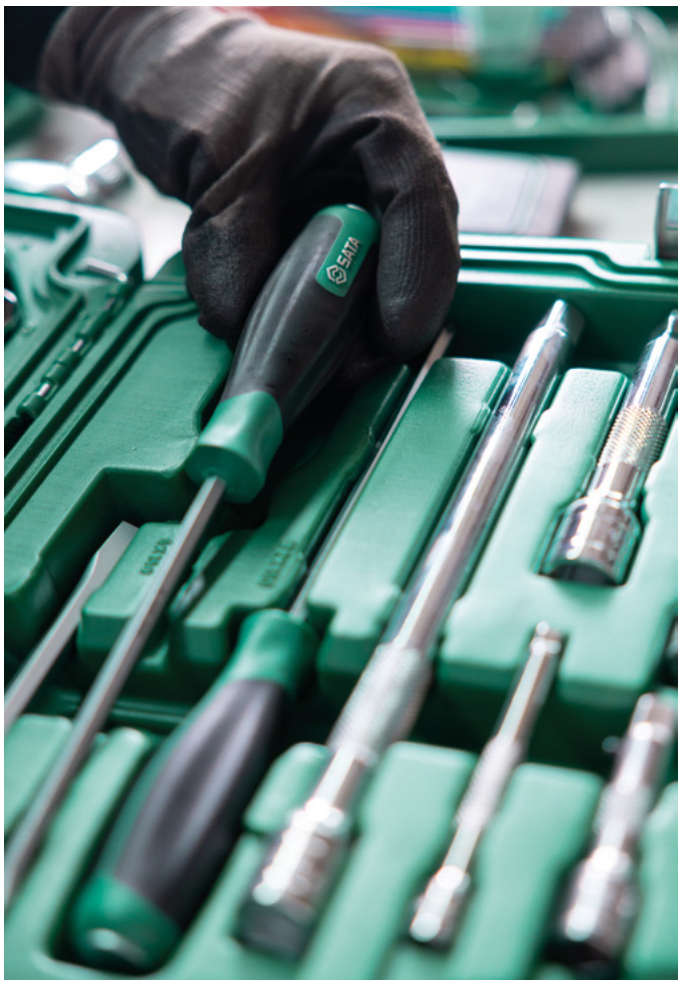
Dual Material Soft Grip Go-Through Screwdriver Phillips

- Blade is made of high performance alloy steel for maximum strength and durability
- Through-metal shaft and cap for striking
- High-impact, dual material soft grip handle presents an ergonomic and strong grip
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Comes with a magnetic tip
- Meets or exceeds DIN 5260 / DIN ISO 8764



Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61703SC	#2	100.0	220.0	34.0	6
ST61705SC	#2	150.0	269.0	34.0	6
ST61706SC	#3	150.0	280.0	38.0	6
ST61707SC	#3	200.0	330.0	38.0	6
ST61708SC	#3	250.0	380.0	38.0	6





8 Pc. Impact Screwdriver Set

Article Code	Content	
ST09602SJ	1 - Impact Screwdriver 1 - 1/2" Drive Bit Adapter 4 - 5/16" Shank 30L Bits Slotted 8.0, 10.0 mm; Phillips #2, #3 2 - 5/16" Shank 70L Bits Slotted 8.0 mm; Phillips #2	12

Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.



8 Pc. Impact Screwdriver Set

Article Code	Content	
ST09603SJ	1 - Protective Grip Impact Screwdriver 1 - 1/2" Drive Bit Adapter 4 - 5/16" Shank 30L Bits Slotted 8.0, 10.0 mm; Phillips #2, #3 2 - 5/16" Shank 70L Bits Slotted 8.0 mm; Phillips #2	12

Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.



24 Pc. Ratcheting T-Handle Screwdriver Set

Article Code	Content	
ST09341SJ	1 - T-Handle Ratcheting Screwdriver 1 - 1/4"x1/4" Dr. Extension Bar 6" 1 - 1/4"x1/4" Dr. Flex Extension Bar 6" 1 - 1/4" Dr. Bit Adapter 20 - Bits Phillips #0, #1, #2, #3 Slotted 3, 4, 5, 5.5, 6.5, 8 mm, T10, T15, T20, T25, Hex 2.5, 3, 4, 5, 6, 7 mm	8

Please refer to the warranty terms of the individual product



25 Pc. Ratcheting Stubby Screwdriver Set

Article Code	Content	
ST09342SJ	1 - Stubby Ratcheting Screwdriver 1 - Magnetic Bit Holder 3-1/2" 1 - 1/4"x1/4" Dr. Extension Bar 3-1/2" 1 - 1/4"x1/4" Dr. Flex Extension Bar 6" 1 - 1/4" Dr. Bit Adapter 20 - Bits Phillips #0, #1, #2, #3, Slotted 3, 4, 5, 5.5, 6.5, 8 mm, T10, T15, T20, T25, Hex 2.5, 3, 4, 5, 6, 7 mm	8

Please refer to the warranty terms of the individual product



26 Pc. Ratcheting Screwdriver Set

Article Code	Content	
ST09343SJ	1 - Standard Ratcheting Screwdriver 3 - 1/4" x 1/4" Dr. Extension Bars 3-1/2", 6", 10" 1 - 1/4" x 1/4" Dr. Flex Extension 6" 1 - 1/4" Dr. Bit Adapter 20 - Bits Phillips #0, #1, #2, #3, Slotted 3, 4, 5, 5.5, 6.5, 8 mm, T10, T15, T20, T25, Hex 2.5, 3, 4, 5, 6, 7 mm	6

Please refer to the warranty terms of the individual product



4-in-1 Interchangeable Screwdriver Set

Article Code	Content	
ST09347	1 - Screwdriver handle (5/16" and 1/4" double ended shank) 2 - 75 mm double ended bits 5/16" - 6.0 mm x #2 (Slotted / Phillips) 1/4" - 5.0 mm x #1 (Slotted / Phillips)	6



6-in-1 Stubby Ratcheting Screwdriver Set

Article Code	Content	
ST09348	1 - Stubby Ratcheting Screwdriver 6 - Bits Phillips #1, #2, #3, Slotted 4.0, 5.0, 6.0 mm	6



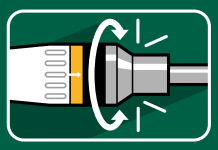
16-in-1 Multipurpose Ratcheting Screwdriver Set

Article Code	Content	
ST09350	1 - Ratcheting Screwdriver 8 - Double-sided Bits Phillips #1, #2, #3 Slotted 5.0, 6.0, 8.0 mm Torx® T15, T20, T25, T30 Hex 2.0, 2.5, 3.0, 4.0, 5.0, 6.0 mm	10

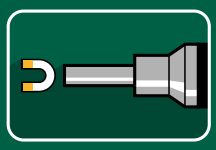


60 PC. & 80 PC. RATCHETING BIT DRIVER SET

ST09324SJ
ST09326SJ



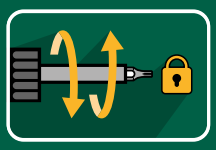
Designed with ratcheting function



Magnetic bit holder



Shank is made of high performance alloy steel



Forward and reversible locking position



Ergonomic dual material



Comes with a durable blow mold case

SATA LIFETIME WARRANTY





60 Pc. 1/4" Drive 6 Point Metric Socket and Ratcheting Bit Driver Set

Article Code	Content	
ST09324SJ	1 - Ratcheting Bit Driver 14 - 6 pt. Metric Sockets 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 28 - 25L Bits Phillips #0, #1, #2, #3 Slotted 3, 4, 5.5, 6.5 mm Hex 2, 2.5, 3, 4, 5, 6 mm Torx® T10, T15, T20, T25, T27, T30, T40 Tamper-Proof Torx® T10, T15, T20, T25, T27, T30, T40 12 - 50L Bits Phillips #1, #2, #3 Slotted 4, 5.5, 6.5 mm Hex 4, 5, 6 mm Torx® T15, T20, T25 5 - Accessories 25L Socket Bit Adapter 50L Socket Bit Adapter Magnetic Bit Holder 60 mm Flex Extension Bar 6" Bit Adapter	6



80 Pc. Ratcheting Bit Driver Set

Article Code	Content	
ST09326SJ	1 - Ratcheting Bit Driver 33 - 25L Bits Phillips #0, #1, #2(2x), #3 Slotted 3, 4, 5, 5.5, 6, 6.5 mm Hex 2, 2.5, 3, 4, 5, 6 mm Torx® T8, T10, T15, T20, T25, T27, T30, T40 Tamper-Proof Torx® T8, T10, T15, T20, T25, T27, T30, T40 32 - 50L Bits Phillips #0, #1, #2, #3 Slotted 3, 4, 5, 5.5, 6, 6.5 mm Hex 2, 2.5, 3, 4, 5, 6 mm Torx® T8, T10, T15, T20, T25, T27, T30, T40 Tamper-Proof Torx® T8, T10, T15, T20, T25, T27, T30, T40 8 - 65L Double End Bits PH1-PH1, PH2-PH2, PH3-PH3, 4.5 mm-PH1, 5.5 mm-PH2, 6.5 mm-PH3, PH1-PH2, PH2-PH3 3 - 110L Double End Bits PH1-PH1, PH2-PH2, PH3-PH3 3 - Accessories 25 L Socket Bit Adapter 50 L Socket Bit Adapter Magnetic Bit Holder 60 mm	12



6 Pc. Mini Screwdriver Set

Article Code	Content	
ST03141ST	3 - Phillips #00, #0, #1 3 - Slotted 1.6 mm, 2.0 mm, 2.4 mm	10



6 Pc. Mini Screwdriver Set

Article Code	Content	
ST03142	2 - Phillips #00, #0 4 - Torx® T5, T6, T7, T8	10



6 Pc. Precision Slotted Screwdriver Set

Article Code	Content	
ST09311SJ	6 - Slotted 1.0 x 40 mm, 1.4 x 50 mm, 2.0 x 50 mm, 2.4 x 50 mm, 3.0 x 50 mm, 3.5 x 50 mm	6



6 Pc. Precision Combination Screwdriver Set

Article Code	Content	
ST09312SJ	2 - Phillips #0 x 50 mm, #00 x 50 mm 4 - Slotted 1.4 x 50 mm, 2.0 x 50 mm, 2.4 x 50 mm, 3.0 x 50 mm	6



7 Pc. Precision Combination Screwdriver Set



Article Code	Content	
ST09314SJ	3 - Phillips #000 x 40 mm, #00 x 50 mm, #0 x 50 mm 4 - Slotted 1.4 x 50 mm, 2.0 x 50 mm, 2.4 x 50 mm, 3.0 x 50 mm	6



9 Pc. Precision Combination Screwdriver Set

Article Code	Content	
ST09316SJ	4 - Phillips #000 x 40 mm, #00 x 75 mm, #0 x 75 mm, #1 x 100 mm 5 - Slotted 1.0 x 40 mm, 2.0 x 50 mm, 2.4 x 75 mm, 3.0 x 75 mm, 4.0 x 100 mm	6



15 Pc. Precision Combination Screwdriver Set

Article Code	Content	
ST09317SJ	3 - Phillips #000 x 40 mm, #00 x 50 mm, #0 x 50 mm 4 - Slotted 1.0 x 40 mm, 2.0 x 50 mm, 3.0 x 50 mm, 3.5 x 50 mm 4 - Torx® T6 x 50 mm, T8 x 50 mm, T10 x 50 mm, T15 x 50 mm 4 - Hex 1.5 x 50 mm, 2.0 x 50 mm, 2.5 x 50 mm, 3.0 x 50 mm	6



6 Pc. Precision Torx® Screwdriver Set

Article Code	Content	
ST09313SJ	6 - Torx® T6 x 50 mm, T7 x 50 mm, T8 x 50 mm, T9 x 50 mm ,T10 x 50 mm, T15 x 50 mm	6



7 Pc. Precision Torx® Screwdriver Set

Article Code	Content	
ST09315SJ	7 - Torx® T5 x 50 mm, T6 x 50 mm, T7 x 50 mm, T8 x 50 mm, T9 x 50 mm, T10 x 50 mm, T15 x 50 mm	6



31 Pc. 1/4" Drive Bit Set

Article Code	Content	
ST09332SJ	1 - Magnetic Bit Holder 30 - 1/4" Shank 25L Bits Slotted 4, 5, 6, 6.5 mm Phillips #0, #1, #2, #3 Hex 3, 4, 5, 6, 7, 8 mm Torx® T8, T10, T15, T20, T25, T30, T40 Tamper-Proof Torx® T10, T15, T20, T25, T30, T40 Pozidriv #1, #2, #3	6

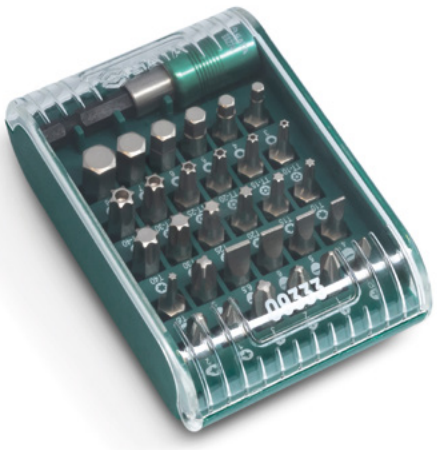
⚠ Please refer to the warranty terms of the individual product



31 Pc. 1/4" Drive Bit Set

Article Code	Content	
ST09333SJ	1 - Magnetic Quick-Change Bit Holder 30 - 1/4" Shank 25L Bits Slotted 4, 5.5, 6, 6.5 mm Phillips #0, #1, #2, #3 Hex 3, 4, 5, 6, 7, 8 mm Torx® T8, T10, T15, T20, T25, T30, T40 Tamper-Proof Torx® T10, T15, T20, T25, T30, T40 Pozidriv #1, #2, #3	6

⚠ Please refer to the warranty terms of the individual product



31 PC.
1/4" DRIVE BIT SET

ST09332SJ
ST09333SJ

30 Precision bits

Precison engineered

Heat treated

Magnetic bit holder

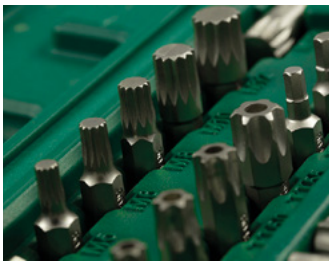
Full polish chrome finish

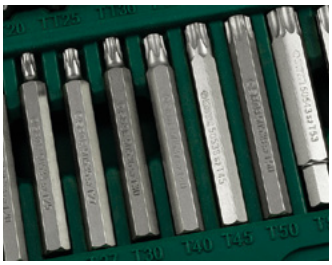
Bits are made of high performance alloy steel



42 Pc. Master Bit Set

Article Code	Content	
ST09327	19 – 5/16" Shank 30L Bits Tamper Proof Torx® T20, T25, T30, T40, T45, T50, T55 Triple Square M5, M6, M8, M10, M12 Hex 4, 5, 6, 7, 8, 10, 12 mm 21 – 5/16" Shank 70L Bits Torx T20, T25, T27, T30, T40, T45, T50, T53, T55 Hex 4, 5, 6, 7, 8, 10, 12 mm Triple Square M5, M6, M8, M10, M12 1 – 1/2" Series Bit Adapter 5/16" 1 – 3/8" Series Bit Adapter 5/16"	6







1/4" Drive Magnetic Bit Holder

- Magnetic, easy to operate
- Manufactured from S2 steel for maximum strength and durability
- 3 Pc. display packed
- Meets or exceeds DIN 7427



Excluded from Lifetime Warranty terms

Article Code	Size	Overall Length (mm)	
ST59273ST	1/4"	60.0	12

1/4" Drive Magnetic Quick-Change Bit Holder

- Magnetic, easy to operate
- One-hand operation for faster bit changes
- Manufactured from S2 steel for maximum strength and durability
- For use with impact drivers



Excluded from Lifetime Warranty terms

Article Code	Size	Overall Length (mm)	
ST59274	1/4"	64.0	6

1/4" Drive Socket Bit Adapter

- Manufactured from S2 steel for maximum strength and durabilit
- 5 Pc. display packed
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock



ST59271ST



ST59272ST

Excluded from Lifetime Warranty terms

Article Code	Size	Overall Length (mm)	
ST59271ST	1/4"	25.0	12
ST59272ST	1/4"	50.0	12

1/4" Dr. 25L Bit Phillips

- Precison engineered bits for a better fit on fasteners
- Heat treated for long lasting durability
- S2 steel insert bits offer maximum strength and durability
- 5 Pc. display packed
- External hexagon drive to DIN 3126 / ISO 1173



Excluded from Lifetime Warranty terms

Article Code	Size	Overall Length (mm)	
SC59221	#0	25.0	12
SC59222	#1	25.0	12
SC59223	#2	25.0	12
SC59224	#3	25.0	12

1/4" Dr. 25L Bit Pozidriv

- Precison engineered bits for a better fit on fasteners
- Heat treated for long lasting durability
- S2 steel insert bits offer maximum strength and durability
- 5 Pc. display packed
- External hexagon drive to DIN 3126 / ISO 1173



Excluded from Lifetime Warranty terms

Article Code	Size	Overall Length (mm)	
SC59261	#1	25.0	12
SC59262	#2	25.0	12
SC59263	#3	25.0	12

1/4" Drive 25L Bit Slotted

- Precison engineered bits for a better fit on fasteners
- Heat treated for long lasting durability
- S2 steel insert bits offer maximum strength and durability
- 5 Pc. display packed
- External hexagon drive to DIN 3126 / ISO 1173



Excluded from Lifetime Warranty terms

Article Code	Size (mm)	Overall Length (mm)	
SC59211	3.0	25.0	12
SC59213	4.0	25.0	12
SC59215	5.0	25.0	12
SC59216	5.5	25.0	12
SC59217	6.0	25.0	12
SC59218	6.5	25.0	12

1/4" Drive 25L Bit Torx®

- Precison engineered bits for a better fit on fasteners
- Heat treated for long lasting durability
- S2 steel insert bits offer maximum strength and durability
- 5 Pc. display packed
- External hexagon drive to DIN 3126 / ISO 1173



⚠ Excluded from Lifetime Warranty terms

Article Code	Size	Overall Length (mm)	
SC59231	T8	25.0	12
SC59232	T10	25.0	12
SC59233	T15	25.0	12
SC59234	T20	25.0	12
SC59235	T25	25.0	12
SC59236	T27	25.0	12
SC59237	T30	25.0	12
SC59238	T40	25.0	12

1/4" Drive 25L Bit Hex

- Precison engineered bits for a better fit on fasteners
- Heat treated for long lasting durability
- S2 steel insert bits offer maximum strength and durability
- 5 Pc. display packed
- External hexagon drive to DIN 3126 / ISO 1173





⚠ Excluded from Lifetime Warranty terms

Article Code	Size (mm)	Overall Length (mm)	
SC59251	2.0	25.0	12
SC59253	3.0	25.0	12
SC59254	4.0	25.0	12
SC59255	5.0	25.0	12
SC59256	6.0	25.0	12
SC59257	7.0	25.0	12
SC59258	8.0	25.0	12

5/16" Drive 30L Bit Slotted

- Precison engineered bits for a better fit on fasteners
- Heat treated for long lasting durability
- S2 steel insert bits offer maximum strength and durability
- 5 Pc. display packed
- External hexagon drive to DIN 3126 / ISO 1173 ISO 1173



Excluded from Lifetime Warranty terms

Article Code	Size (mm)	Overall Length (mm)	
SC59415	8.0	30.0	12
SC59416	10.0	30.0	12
SC59417	12.0	30.0	12

5/16" Drive 30L Bit Philips

- Precison engineered bits for a better fit on fasteners
- Heat treated for long lasting durability
- S2 steel insert bits offer maximum strength and durability
- 5 Pc. display packed
- External hexagon drive to DIN 3126 / ISO 1173



Excluded from Lifetime Warranty terms

Article Code	Size	Overall Length (mm)	
SC59421	#1	30.0	12
SC59422	#2	30.0	12
SC59423	#3	30.0	12
SC59424	#4	30.0	12

5/16" Drive 30L Bit Hex

- Precison engineered bits for a better fit on fasteners
- Heat treated for long lasting durability
- S2 steel insert bits offer maximum strength and durability
- 5 Pc. display packed
- External hexagon drive to DIN 3126 / ISO 1173



Excluded from Lifetime Warranty terms

Article Code	Size (mm)	Overall Length (mm)	
SC59471	4.0	30.0	12
SC59472	5.0	30.0	12
SC59473	6.0	30.0	12
SC59474	8.0	30.0	12
SC59475	10.0	30.0	12
SC59476	12.0	30.0	12

Hex Keys



9 Pc. Metric Extra Long Ball Point Hex Key and Torque Handle Set

Article Code	Content	
ST09124SJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6



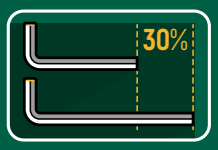




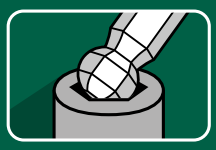


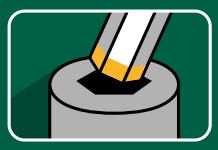
9 PC. METRIC EXTRA LONG BALL POINT HEX KEY AND TORQUE HANDLE SET

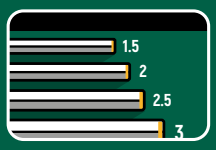
ST09124SJ



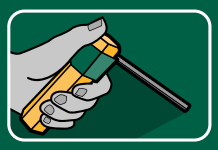
Up to 30% longer

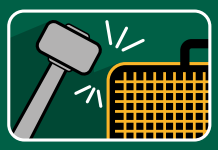

Angled access to fasteners


Precise fit



Easy to read size markings


High-torque handle


Impact resistant caddy

SATA® LIFETIME WARRANTY

METRIC



9 Pc. Metric Extra Long Ball Point Hex Key Set

Article Code	Content	
ST09101ASJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6



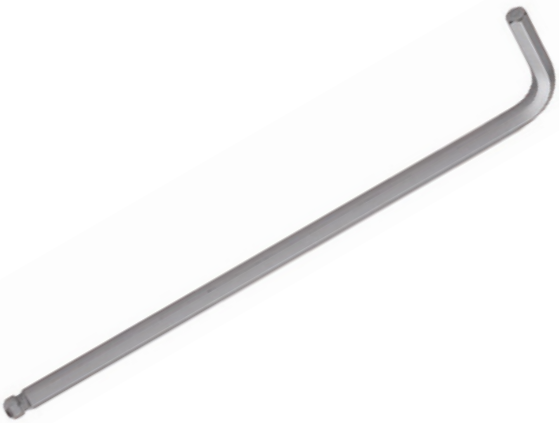
12 Pc. SAE Extra Long Ball Point Hex Key Set

Article Code	Content	
ST09102SJ	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	6



Extra Long Ball Point Hex Key

- Up to 30% longer for improved access and leverage
- Ball point keys allow for angled access to fasteners
- Precise fit for a solid grip and chamfered tips for faster insertion
- Easy to read size markings
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN ISO 2936



Article Code	Size (mm)	Long End Length (mm)	Short End Length (mm)	
SC80104	1.5	89.0	13.0	72
SC80105	2.0	99.0	13.5	72
SC80106A	2.5	111.0	17.0	72
SC80107A	3.0	125.0	19.0	36
SC80108A	4.0	139.0	24.0	36
SC80110A	5.0	159.0	27.0	36
SC80112A	6.0	179.0	31.0	36
SC80114A	8.0	199.0	35.0	18
SC80116A	10.0	223.0	39.0	18

9 Pc. Metric Extra Long Hex Key Set

Article Code	Content	
ST09103ASJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6



12 Pc. SAE Extra Long Hex Key Set

Article Code	Content	
ST09104SJ	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	6



Extra Long Hex Key

- Up to 30% longer for improved access and leverage
- Precise fit for a solid grip and chamfered tips for faster insertion
- Easy to read size markings
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN ISO 2936



Article Code	Size (mm)	Long End Length (mm)	Short End Length (mm)	
SC80304	1.5	89.0	13.0	72
SC80305	2.0	99.0	13.5	72
SC80306	2.5	111.0	17.0	72
SC80307	3.0	125.0	19.0	36
SC80308	4.0	139.0	24.0	36
SC80310	5.0	159.0	27.0	36
SC80312	6.0	179.0	31.0	36
SC80314	8.0	199.0	35.0	18
SC80316	10.0	223.0	39.0	18

9 Pc. Metric Long Ball Point Hex Key Set

Article Code	Content	
ST09105ASJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6



12 Pc. SAE Long Ball Point Hex Key Set

Article Code	Content	
ST09106SJ	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	6



Long Ball Point Hex Key

- Ball point keys allow for angled access to fasteners
- Precise fit for a solid grip and chamfered tips for faster insertion
- Easy to read size markings
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN ISO 2936



Article Code	Size (mm)	Long End Length (mm)	Short End Length (mm)	
SC81104	1.5	77.0	13.5	72
SC81105	2.0	82.0	15.5	72
SC81106A	2.5	88.5	17.5	72
SC81107A	3.0	98.5	19.0	36
SC81108	4.0	104.0	24.0	36
SC81110A	5.0	116.0	27.0	36
SC81111	5.5	126.5	29.0	36
SC81112A	6.0	138.0	31.0	36
SC81113A	7.0	148.0	33.0	36
SC81114A	8.0	175.5	35.0	18
SC81116A	10.0	167.0	39.0	18

9 Pc. Metric Long Hex Key Set

Article Code	Content	
ST09107ASJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6



12 Pc. SAE Long Hex Key Set

Article Code	Content	
ST09108SJ	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	6



Long Hex Key

- Precise fit for a solid grip and chamfered tips for faster insertion
- Easy to read size markings
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN ISO 2936



Article Code	Size (mm)	Long End Length (mm)	Short End Length (mm)	
SC81304	1.5	77.0	13.5	72
SC81305	2.0	82.0	15.5	72
SC81306	2.5	88.5	17.5	72
SC81307	3.0	98.5	19.0	36
SC81308A	4.0	104.0	24.0	36
SC81310	5.0	116.0	27.0	36
SC81312	6.0	138.0	31.0	36
SC81314	8.0	157.5	35.0	18
SC81316	10.0	167.0	39.0	18

7 Pc. Mini Ball Point Hex Key Set

Article Code	Content	
ST09125G	1.5, 2, 2.5, 3, 4, 5, 6 mm	12



7 Pc. Mini Hex Key Set

Article Code	Content	
ST09127G	1.5, 2, 2.5, 3, 4, 5, 6 mm	12



8 Pc. Metric Hex Key Fold-Up Set

Article Code	Content	
ST09121SJ	1.5, 2, 2.5, 3, 4, 5, 6, 8 mm	12

9 Pc. SAE Hex Key Fold-Up Set

Article Code	Content	
ST09122SJ	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	12

8 Pc. Torx® Key Fold-Up Set

Article Code	Content	
ST09123SJ	T9, T10, T15, T20, T25, T27, T30, T40	12







9 Pc. T-Handle Ball Point Hex Key Set

Article Code	Content	
ST09117	2, 2.5, 3, 4, 5, 6, 7, 8, 10 mm	6



T-Handle Ball Point Hex Key

- Ball point keys allow for angled access to fasteners
- Precise fit for a solid grip and chamfered tips for faster insertion
- Easy to read size markings
- Ergonomic non-slip grip delivers superior strength and ultimate comfort in use
- Key made of shock resisted steel (SVCM+) material to provide 30% more torque than Chrome vanadium alloy steel (Cr-V)
- In accordance to DIN ISO 2936



Article Code	Size (mm)	Handle Length (mm)	Overall Length (mm)	
ST83105SC	2.0	61.5	129.0	6
ST83106SC	2.5	61.5	129.0	6
ST83107SC	3.0	61.0	128.5	6
ST83108SC	4.0	60.5	178.0	6
ST83110SC	5.0	64.0	178.0	6
ST83112SC	6.0	88.0	192.0	6
ST83113SC	7.0	87.5	241.5	6
ST83114SC	8.0	87.5	241.5	6
ST83116SC	10.0	91.0	241.5	6

9 Pc. T-Handle Hex Key Set

Article Code	Content	
ST09118	2, 2.5, 3, 4, 5, 6, 7, 8, 10 mm	6



T-Handle Hex Key

- Precise fit for a solid grip and chamfered tips for faster insertion
- Easy to read size markings
- Ergonomic non-slip grip delivers superior strength and ultimate comfort in use
- Key made of shock resisted steel (SVCM+) material to provide 30% more torque than Chrome vanadium alloy steel (Cr-V)
- In accordance to DIN ISO 2936



Article Code	Size (mm)	Handle Length (mm)	Overall Length (mm)	
ST83305SC	2.0	61.5	129.0	6
ST83306SC	2.5	61.5	129.0	6
ST83307SC	3.0	61.5	129.0	6
ST83308SC	4.0	60.5	178.0	6
ST83310SC	5.0	64.0	178.0	6
ST83312SC	6.0	88.0	192.0	6
ST83313SC	7.0	87.5	241.5	6
ST83314SC	8.0	87.5	241.5	6
ST83316SC	10.0	91.0	241.5	6

9 Pc. Ball Point Color Series Black Oxide Hex Key Set

Article Code	Content	
ST09101CHBSJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6



9 Pc. Extra Long Color Series Black Oxide Hex Key Set

Article Code	Content	
ST09107CHBSJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6



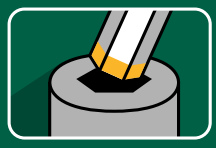


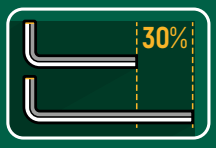
9 PC. BALL POINT & EXTRA LONG COLOR SERIES BLACK OXIDE HEX KEY SET

ST09101CHBSJ
ST09107CHBSJ

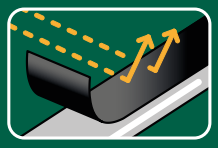

Color-coded sleeves

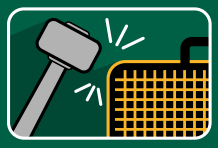

Angled access to fasteners


Precise fit



Up to 30% longer


Black finishing for corrosion protection


Impact resistant caddy

SATA LIFETIME WARRANTY

METRIC



Metric/SAE Black Oxide Hex Key Set

Article Code	Content	
ST09120SJ	13 - Long Hex Keys 0.05, 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8" 12 - Short Hex Keys 0.7, 0.9, 1.3, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6

Includes a pouch for storage



8 Pc. Tamper-Proof Torx® Key Set

Article Code	Content	
ST09701	T6, T7, T8, T9, T10, T15, T20, T25	12



Black Oxide Hex Key

- Precise fit for a solid grip and chamfered tips for faster insertion
- Easy to read size markings
- Black oxide finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- In accordance to DIN ISO 2936



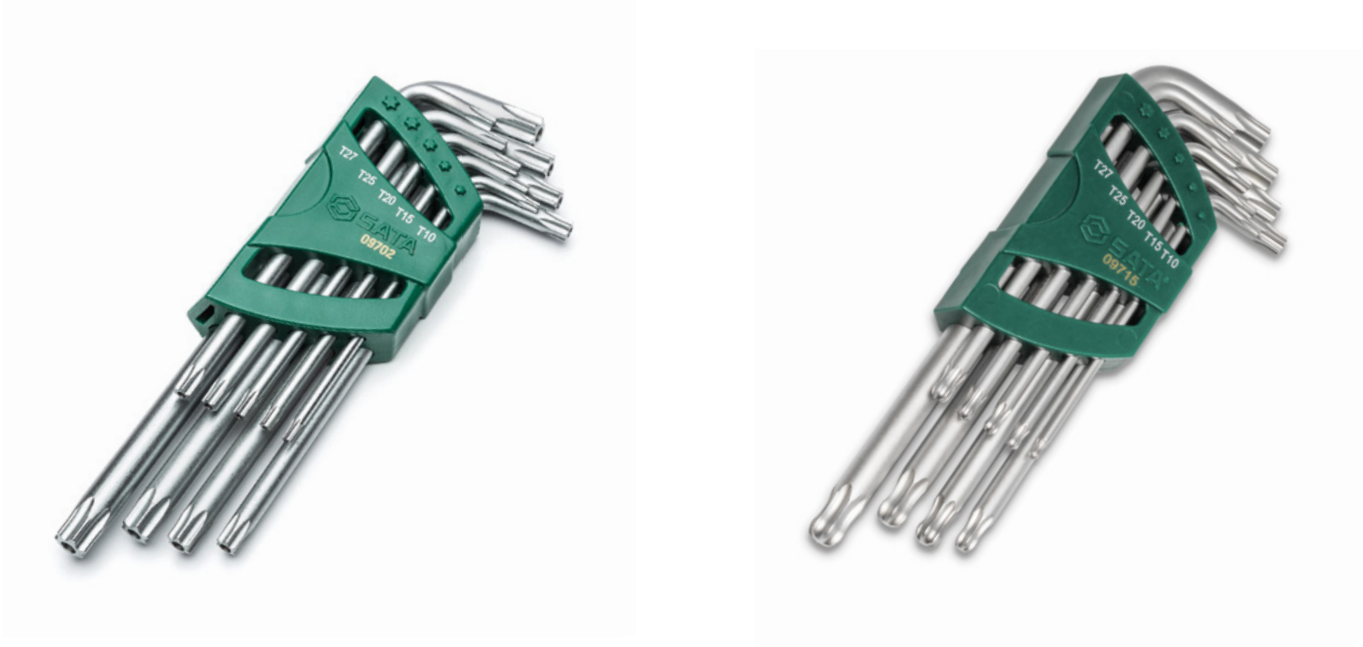
Article Code	Size (mm)	Long End Length (mm)	Short End Length (mm)	
ST84318SC	12.0	209.0	44.0	10
ST84320SC	14.0	232.5	54.5	10
SC84321	16.0	239.5	58.5	12
ST84323SC	17.0	261.0	64.5	10
SC84322	18.0	246.0	61.5	12
ST84325SC	19.0	275.5	68.5	10
SC84328	22.0	330.0	78.0	10
SC84324	24.0	369.5	88.0	10
SC84329	27.0	410.0	97.5	6

9 Pc. Tamper-Proof Torx® Key Set

Article Code	Content	
ST09702	T10, T15, T20, T25, T27, T30, T40, T45, T50	6

9 Pc. Long Ball Point Torx® Key Set

Article Code	Content	
ST09715	T10, T15, T20, T25, T27, T30, T40, T45, T50	6



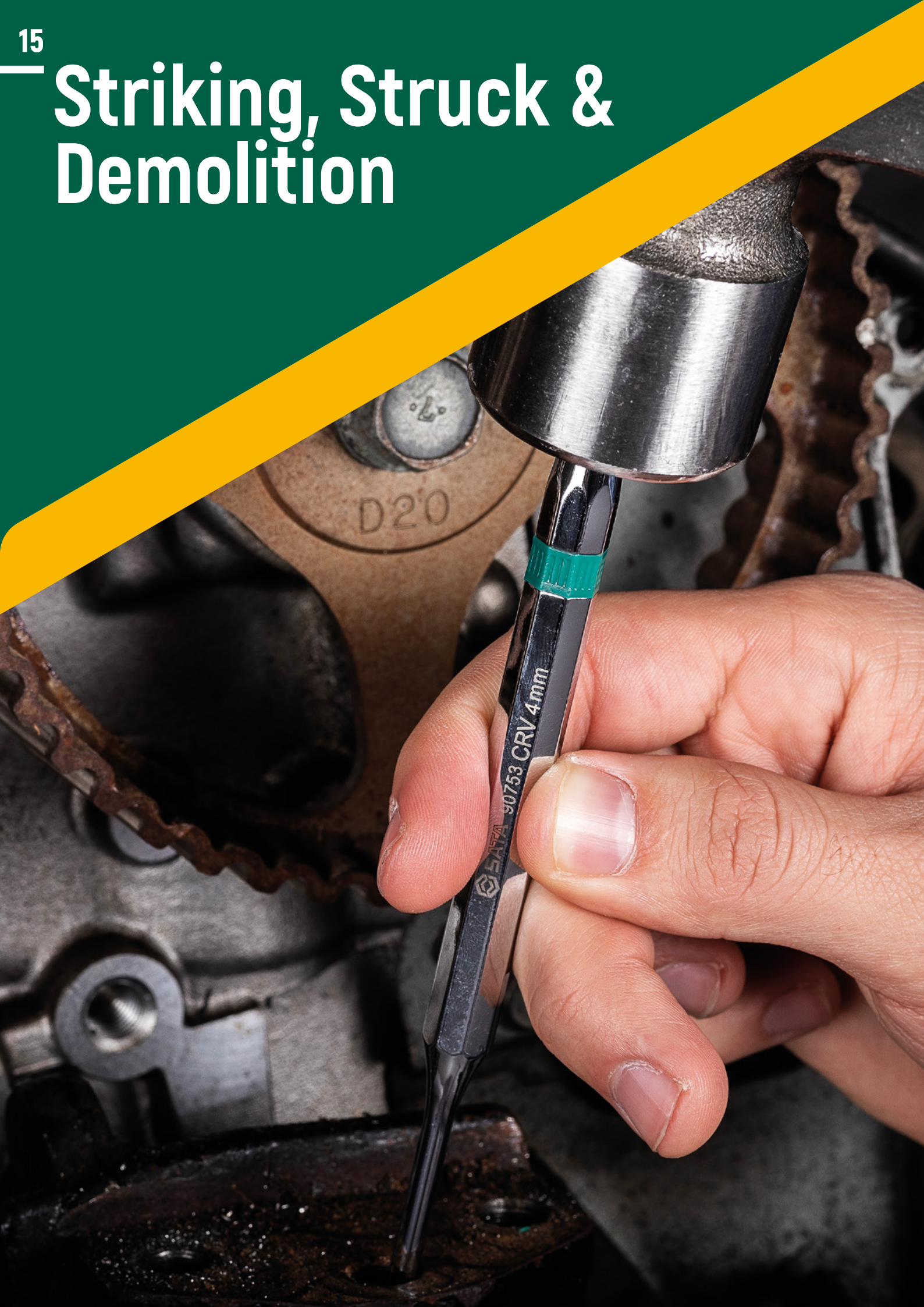
Tamper-Proof Torx® Key

- Precise fit for a solid grip and chamfered tips for faster insertion
- Easy to read size markings
- Chrome plated finish to resist corrosion
- Manufactured from S2 steel for maximum strength and durability



Article Code	Size	Long End Length (mm)	Short End Length (mm)	
SC84501	T6	70.0	13.0	72
SC84502	T7	74.0	14.0	72
SC84503	T8	78.0	15.0	72
SC84504	T9	82.0	16.0	72
SC84505	T10	86.0	17.0	72
SC84506	T15	90.0	18.0	72
SC84507	T20	95.0	19.0	72
SC84508	T25	100.0	20.0	72
SC84509	T27	105.0	21.0	72
SC84510	T30	114.0	24.0	72
SC84511	T40	124.0	26.0	72
SC84512	T45	133.0	29.0	36
SC84513	T50	152.0	32.0	36
SC84514	T55	162.0	34.0	36

Striking, Struck & Demolition



5 Pc. Punch Set

Article Code	Content	
ST09161SJ	1 - Center Punch 4 mm 1 - Drift Punch 3 mm 1 - Pin Punch 4 mm 1 - Cape Chisel 5 mm 1 - Flat Chisel 12 mm	20



6 Pc. Pin Punch Set

Article Code	Content	
ST09162SJ	2 , 3, 4, 5, 6, 8 mm	6



3 Pc. Chisel Set

Article Code	Content	
ST09163SJ	20, 22, 25 mm	4



13 Pc. Punch and Chisel Set

Article Code	Content	
ST09164SJ	2 - Center Punches 4, 5 mm 1 - Drift Punch 3 mm 6 - Pin Punches 2, 3, 4, 5, 6, 8 mm 1 - Cape Chisel 5 mm 3 - Flat Chisels 12, 15, 18 mm	4



Center Punch

- Single piece forged steel for maximum strength
- Chrome plated finish to resist corrosion
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 7250



Article Code	Size (mm)	Tapping Surface Outside Diameter (mm)	Overall Length (mm)	
SC90751	4.0	8.0	120.0	10
ST90762SC	5.0	10.0	150.0	10

Pin Punch

- Single piece forged steel for maximum strength
- Chrome plated finish to resist corrosion
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 6450



Article Code	Size (mm)	Tapping Surface Outside Diameter (mm)	Overall Length (mm)	
SC90771	2.0	8.0	150.0	10
ST90772SC	3.0	8.0	150.0	10
SC90753	4.0	8.0	150.0	10
SC90774	5.0	8.0	150.0	10
SC90775	6.0	10.0	150.0	10
SC90776	8.0	10.0	150.0	10

Cold Chisel

- Single piece forged steel for maximum strength
- Chrome plated finish (SC90782 & SC90783) and powder coating (SC90784, SC90785 & SC 90786) to resist corrosion
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds DIN 6453



SC90782
SC90783

SC90784
SC90785
SC90786SC

Article Code	Size (mm)	Tapping Surface Outside Diameter (mm)	Overall Length (mm)	
SC90782	15.0	10.0	150.0	10
SC90783	18.0	12.0	175.0	10
SC90784	20.0	14.0	200.0	6
SC90785	22.0	18.0	250.0	6
ST90786SC	25.0	20.0	300.0	4

9 Pc. Number Punch Set

- Font is clear and easy to read
- Includes numbers 0 to 8
- High-visibility stamped markings provide quick size identification
- Hardened working ends for maximum strength and durability
- Clear anti-rust coating prolongs tool life
- Includes case for storage and organization
- Meets DIN 1451



⚠ This product is consumable, not within SATA Lifetime Warranty.

Article Code	Size (mm)	Content	
ST90801	4.0	0, 1, 2, 3, 4, 5, 6, 7, 8	5
ST90803	6.0	0, 1, 2, 3, 4, 5, 6, 7, 8	5
ST90804	8.0	0, 1, 2, 3, 4, 5, 6, 7, 8	5

27 Pc. Letter Punch Set

- Font is clear and easy to read
- Includes all 26 letters of the alphabet and "&" symbol
- High-visibility stamped markings provide quick size identification
- Hardened working ends for maximum strength and durability
- Clear anti-rust coating prolongs tool life
- Includes case for storage and organization
- Meets DIN 1451



⚠ This product is consumable, not within SATA Lifetime Warranty.

Article Code	Size (mm)	Content	
ST90806	4.0	a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, &	5
ST90808	6.0	a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, &	3
ST90809	8.0	a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, &	2

Hammers

- Durable hickory handle provides comfortable grip
- Unique embedding process to prevent hammer head from easily falling off
- Forging hammer head with quenching treatment to prevent easy broken

Standard Bumping Hammer



Article Code	Head Weight (g)	Head Length (mm)	Overall Length (mm)	
ST92101SC	320.0	97.0	330.0	6

Heavy Shrinking Hammer



Article Code	Head Weight (g)	Head Length (mm)	Overall Length (mm)	
ST92102SC	390.0	97.0	330.0	6

Light Shrinking Hammer



Article Code	Head Weight (g)	Head Length (mm)	Overall Length (mm)	
ST92104SC	320.0	97.0	330.0	6

Curved Pein and Finishing Hammer



Article Code	Head Weight (g)	Head Length (mm)	Overall Length (mm)	
ST92103SC	305.0	140.0	330.0	6

Straight Pein and Finishing Hammer



Article Code	Head Weight (g)	Head Length (mm)	Overall Length (mm)	
ST92105SC	305.0	140.0	330.0	6

Pick and Finishing Hammer



Article Code	Head Weight (g)	Head Length (mm)	Overall Length (mm)	
ST92106SC	260.0	137.0	330.0	6

Hickory Ball Pein Hammer

- Maximum-strength head and claw forged of carbon steel, finished with a corrosion and rust resistant clear coat
- Hammer head with polished poles and peins
- Hickory handle is flame treated, clear lacquered, and securely wedged into the hammer's head
- Durable hickory handle provides comfortable grip



Article Code	Head Weight (g)	Head Weight (oz)	Overall Length (mm)	
ST92312SC	454.0	16.0	350.0	6
ST92313SC	680.0	24.0	360.0	4
ST92314SC	910.0	32.0	390.0	6
ST92315	1134.0	40.0	400.0	4

Fiberglass Ball Pein Hammer

- Maximum-strength head and claw forged of carbon steel, finished with a corrosion and rust resistant clear coat
- Hammer head with polished poles and peins
- Unique embedded construction securely attaches the head to the handle
- Fiberglass handle absorbs vibration of each strike for comfortable use



Article Code	Head Weight (g)	Head Weight (oz)	Overall Length (mm)	
ST92301	227.0	8.0	297.0	4
ST92302SC	454.0	16.0	343.0	2
ST92303SC	680.0	24.0	349.0	2
ST92304SC	910.0	32.0	351.0	2
ST92305	1134.0	40.0	380.0	2

Hickory Claw Hammer

- Maximum-strength head and claw forged of carbon steel, finished with a corrosion and rust resistant clear coat
- Hammer head with polished poles and peins
- Balanced head for maximum striking power and control
- Hickory handle is flame treated, clear lacquered, and securely wedged into the hammer's head
- Durable hickory handle provides comfortable grip
- Rip claws designed for efficient prying and nail pulling



Article Code	Head Weight (g)	Head Weight (oz)	Overall Length (mm)	
ST92322SC	370.0	13.0	308.0	6
ST92323SC	454.0	16.0	330.0	6
ST92324SC	567.0	20.0	330.0	6

Fiberglass Claw Hammer

- Maximum-strength head and claw forged of carbon steel, finished with a corrosion and rust resistant clear coat
- Balanced head for maximum striking power and control
- Hammer head with polished poles and peins
- Fiberglass handle absorbs vibration of each strike for comfortable use
- Unique embedded construction securely attaches the head to the handle
- Rip claws designed for efficient prying and nail pulling



Article Code	Head Weight (g)	Head Weight (oz)	Overall Length (mm)	
ST92308	227.0	8.0	280.0	4
ST92306SC	454.0	16.0	330.0	2
ST92307SC	680.0	24.0	380.0	2

Hickory Engineers Hammer

- Maximum-strength head and claw forged of carbon steel, finished with a corrosion and rust resistant clear coat
- Balanced head for maximum striking power and control
- Hickory handle is flame treated, clear lacquered, and securely wedged into the hammer's head
- Durable hickory handle provides comfortable grip
- Meets or exceeds DIN 1041



Article Code	Head Weight (g)	Head Weight (oz)	Overall Length (mm)	
ST92401SC	200.0	7.0	285.0	4
ST92402SC	300.0	10.6	300.0	4
ST92403SC	400.0	14.1	320.0	4
ST92404SC	500.0	17.6	320.0	2
ST92405SC	800.0	28.2	350.0	2
ST92406SC	1000.0	35.5	360.0	2

Fiberglass Sledge Hammer

- Unique handle design allows for better control during heavy striking
- Balanced head for maximum striking power and control
- Fiberglass handle absorbs vibration of each strike for comfortable use
- Meets or exceeds DIN 6475



Article Code	Head Weight (kg)	Head Weight (lbs)	Overall Length (mm)	
ST92341	1.1	2.5	360.0	4
ST92342	1.4	3.0	400.0	4
ST92343	1.8	4.0	400.0	4
ST92344	2.7	6.0	910.0	2
ST92345	3.6	8.0	910.0	2
ST92346	4.5	10.0	910.0	2
ST92347	5.4	12.0	910.0	2
ST92348	6.4	14.0	910.0	2
ST92349	7.3	16.0	910.0	2

Hickory Soft Face Hammer

- Non-sparking, non-marring soft face won't harm your target surface
- Aluminum center piece for better balance and lighter weight
- Balanced head for maximum striking power and control
- Hickory handle is flame treated, clear lacquered, and securely wedged into the hammer's head
- Durable hickory handle provides comfortable grip



⚠ Plastic hammer head is not covered under Lifetime Warranty.

Article Code	Head Weight (g)	Head Weight (oz)	Head Diameter (mm)	Overall Length (mm)	
ST92501	160.0	5.6	22.0	260.0	6
ST92502SC	162.0	5.7	28.0	303.0	6
ST92503SC	308.0	10.9	35.0	320.0	6
ST92504SC	454.0	16.0	45.0	320.0	6
ST92505	778.0	27.4	60.0	385.0	4

Soft Face Hammer Tip

- Ideal for various applications and use on a variety of surfaces and materials without marring and surface damage
- Hammer head hardness match material surface hardness can avoid surface abrasion and dents
- It will not be deformed, broken or leave any remnants
- Suitable for installing work without damaging the object surface



⚠ This product is consumable, not within SATA Lifetime Warranty.

Article Code	Diameter (mm)	
ST92521SC	22.0	6
ST92522SC	28.0	6
ST92523SC	35.0	6
ST92524SC	45.0	6
ST92525SC	60.0	6

Hard Face Hammer Tip

- Ideal for various applications and use on a variety of surfaces and materials without marring and surface damage
- Hammer head hardness match material surface hardness can avoid surface abrasion and dents
- It will not be deformed, broken or leave any remnants
- Suitable for installing work without damaging the object surface



⚠ This product is consumable, not within SATA Lifetime Warranty.

Article Code	Diameter (mm)	
ST92531SC	22.0	6
ST92532SC	28.0	6
ST92533SC	35.0	6
ST92534SC	45.0	6
ST92535SC	60.0	6

Dead Blow Hammer

- Canister filled with steel shot in the hammer's head creates a dead blow effect to reduce rebound
- Non-sparking, non-marring soft face won't harm your target surface
- Resistant to gas, brake fluid, anti-freeze and more, with a polyurethane head and rubber handle
- Rubber handle has a knurled texture and flared back end for improved non-slip grip
- Ideal for professional environments where fire prevention is a priority or concern



Article Code	Head Weight (g)	Head Weight (oz)	Head Diameter (mm)	Overall Length (mm)	
ST92901SC	400.0	14.1	35.0	260.0	6
ST92902SC	520.0	18.3	45.0	286.0	6
ST92903SC	1050.0	37.0	55.0	350.0	4
ST92904SC	1500.0	52.9	65.0	370.0	4

Rubber Mallet Hammer

- Ideal for various applications and use on a variety of surfaces and materials without marring and surface damage
- Meets or exceeds DIN 5128



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Head Weight (g)	Head Weight (oz)	Overall Length (mm)	
ST92912ME	454.0	16.0	330.0	6
ST92913ME	567.0	20.0	331.0	6

Wrecking Bar

- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability
- Angled head with nail slot for prying and pulling nails or boards
- High-Viz corrosion resistant powder coated finish to protects against rust and increases durability
- Precision ground ends and edges allow for better access without damaging the surrounding material



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size (mm)	Overall Length (mm)	Head Width (mm)	Beam Width (mm)	
ST92561	18.0 x 400.0	400.0	22.0	18.0	4
ST92562	20.0 x 600.0	600.0	24.0	20.0	4
ST92564	22.0 x 1000.0	1000.0	26.0	22.0	2

33" Extendable Indexing Pry Bar

- Head rotates 180° through 14 locking positions for better access and leverage
- Flex head tool provides access to areas fixed head tools cannot reach
- Grooved head profile grips and holds securely, even in tight confines and at the fullest extension
- Black oxide finish to resist corrosion
- Manufactured from steel for better strength and longer tool life
- Meets or exceeds DIN/ASME and ANSI requirements for proven strength, making it the perfect tool for heavy-duty automotive or industrial work



Article Code	Length (mm)	Width (mm)	Hight (mm)	
ST92568	629.0	25.0	25.0	1

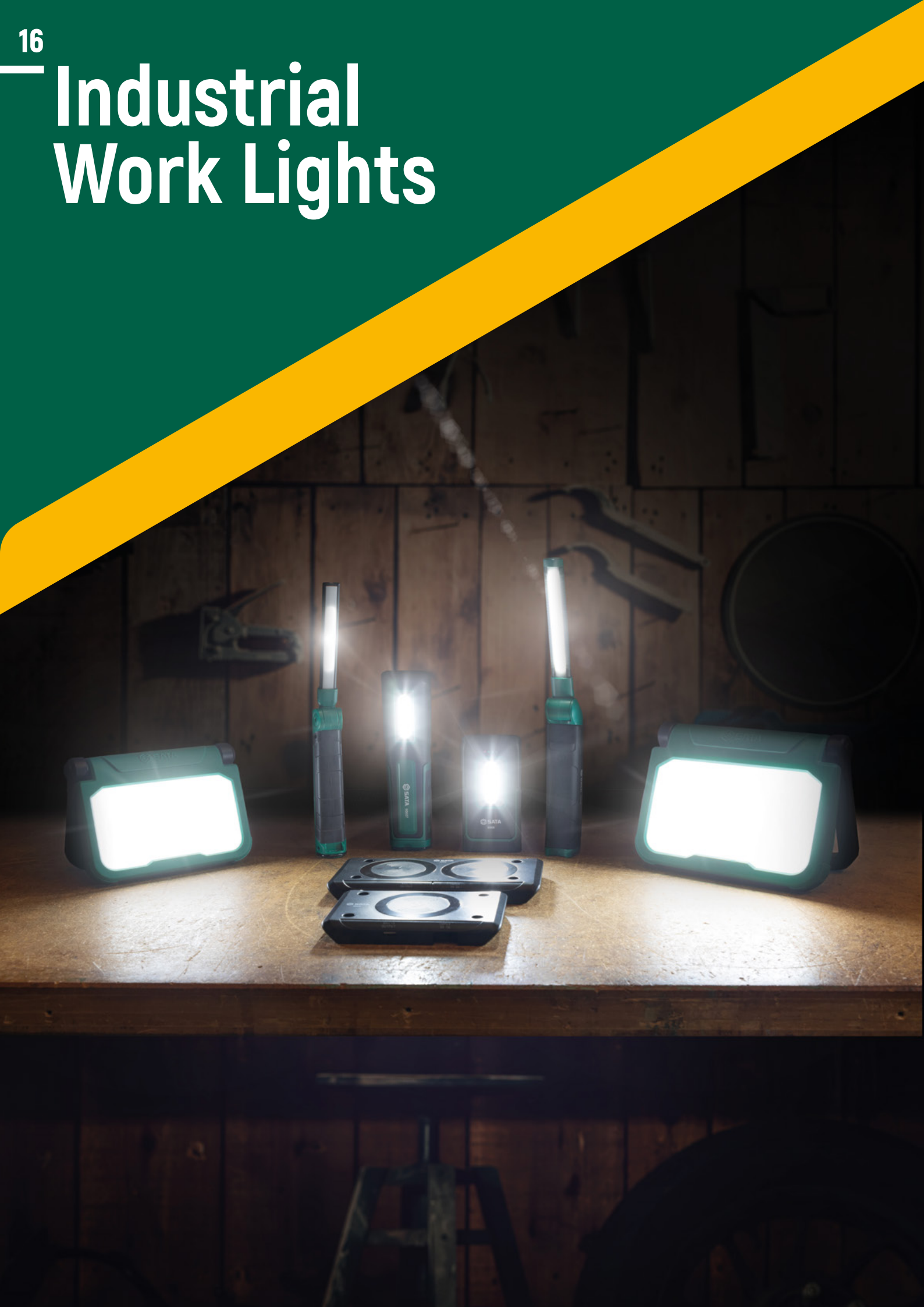
2 Pc. Indexing Pry Bar Set

- Heads rotate 180° through 14 locking positions for better access and leverage
- Flex head tools provide access to areas fixed head tools cannot reach
- Grooved head profile grips and holds securely, even in tight confines and at the fullest extension
- Black oxide finish to resist corrosion
- Manufactured from steel for better strength and longer tool life
- Alloy steel bodies and black phosphate finish



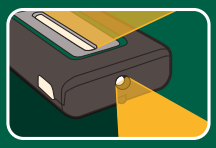
Article Code	Content	
ST92569	8, 16"	1

Industrial Work Lights

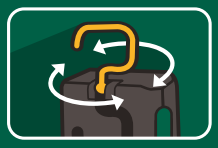


INDUSTRIAL WIRELESS RECHARGEABLE WORK LIGHT

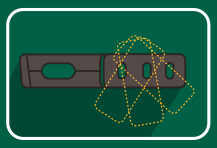
ST90606
ST90607



Top light included



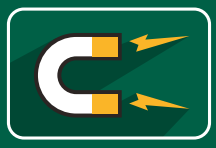
360° swivel hook



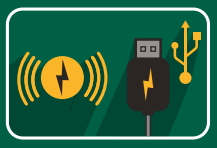
Lamp stand folds and sets to different angles



IP65 dust and water-proof design



Magnet in base and back



Wireless or USB rechargeable









0-6h | 300|100 | 2.5h

Industrial Wireless Rechargeable Work Light

- Dual LED 300 (front) and 100 (top) lumen ratings for high intensity illumination
- Wireless or USB rechargeable lithium ion battery
- IP65 dust and water-proof design convenient for outdoor use
- Pocket-sized, lightweight design is easy to carry and store
- Adjustable lamp stand folds and sets to different angles
- Efficient LED strip made with COB technology for a wide range of applications
- Magnet in base and back for easy positioning and hand free use
- 360° swivel hook for easy positioning and hands free use
- Battery level indicated by LED display
- Lithium ion battery provides up to 6 hours of run time

⚠ Not covered under Lifetime Warranty.



Industrial Wireless Charger not included.

Article Code	Front Light	Top Light	Charging Time	Operating Time	Input
ST90606	300 lm	100 lm	approx. 2.5 h (cable) / 3.5 h (wireless)	approx. 3 h (front) / 6 h (top)	5 V, 1 A

Power	Battery	Protection Degree	Dimensions (LxWxH)	Net Weight	Content
3 W (front) / 1 W (top)	Li-ion 3.7 V; 1500 mAh	IP65	133 x 68 x 25 mm	200 g	Work Light; Charging Cable USB Type C

0-10h | 600|100 | 2.5h

Industrial Wireless Rechargeable Work Light

- Dual LED 600 (front) and 100 (top) lumen ratings for high intensity illumination
- Wireless or USB rechargeable lithium ion battery
- IP65 dust and water-proof design convenient for outdoor use
- Impact resistant case is lightweight and durable
- Adjustable lamp stand folds and sets to different angles
- Efficient LED strip made with COB technology for a wide range of applications
- Magnet in base and back for easy positioning and hand free use
- 360° swivel hook for easy positioning and hands free use
- Battery level indicated by LED display
- Lithium ion battery provides up to 10 hours of run time

⚠ Not covered under Lifetime Warranty.



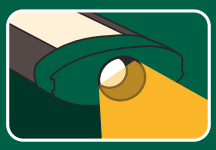
Industrial Wireless Charger not included.

Article Code	Front Light	Top Light	Charging Time	Operating Time	Input
ST90607	600 lm	100 lm	approx. 2.5 h (cable) / 4.5 h (wireless)	approx. 3 h (front) / 10 h (top)	5 V, 2 A

Power	Battery	Protection Degree	Dimensions (LxWxH)	Net Weight	Content
6 W (front) / 1 W (top)	Li-ion 3.7 V; 2600 mAh	IP65	205 x 55 x 40 mm	302 g	Work Light; Charging Cable USB Type C

INDUSTRIAL FOLDABLE SLIM WORK LIGHT

ST90608
ST90620



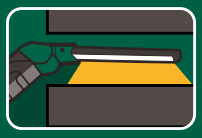
Top light included



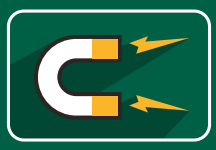
360° swivel hook



Efficient LED strip made with COB technology



Ultra-thin aluminum alloy lamp head



Magnet in base and back



Lithium ion battery









Industrial Wireless Rechargeable and Foldable Slim Work Light

0-10h | 600|100 | 2.5h

- Dual LED 600 (front) and 100 (top) lumen ratings for high intensity illumination
- Wireless or USB rechargeable lithium ion battery
- Ultra-thin aluminum alloy lamp head designed for small spaces
- Light pivots 180° and rotates 270° to direct the beam where you need it
- Lightweight and durable design
- Efficient LED strip made with COB technology for a wide range of applications
- Magnet in base and back for easy positioning and hand free use
- 180° swivel hook for easy positioning and hands free use
- Battery level indicated by LED display
- Lithium ion battery provides up to 10 hours of run time





Industrial Wireless Charger not included.

⚠ Not covered under Lifetime Warranty.

Article Code	Front Light	Top Light	Charging Time	Operating Time	Input
ST90608	600 lm	100 lm	approx. 2.5 h (cable) / 4.5 h (wireless)	approx. 3 h (front) / 10 h (top)	5 V, 2 A

Power	Battery	Protection Degree	Dimensions (LxWxH)	Net Weight	Content
6 W (front) / 1 W (top)	Li-ion 3.7 V; 2600 mAh	IP54	325 x 44 x 38 mm	250 g	Work Light; Charging Cable USB Type C

Industrial Foldable Slim Work Light

0-8h | 400|70 | 3h

- Dual LED 400 (front) and 70 (top) lumen ratings for high intensity illumination
- Ultra-thin aluminum alloy lamp head designed for small spaces
- Light pivots 180° and rotates 180° to direct the beam where you need it
- IP20 dust and moisture proof design
- Lightweight and durable design
- Efficient LED strip made with COB technology for a wide range of applications
- Magnet in base and back for easy positioning and hand free use
- 180° swivel hook for easy positioning and hands free use
- Lithium ion battery provides up to 8 hours of run time



⚠ Not covered under Lifetime Warranty.

Article Code	Front Light	Top Light	Charging Time	Operating Time	Input
ST90620	400 lm	70 lm	approx. 3 h	approx. 3 h (front) / 8 h (top)	5 V, 1 A

Power	Battery	Protection Degree	Dimensions (LxWxH)	Net Weight	Content
3 W (front) / 1 W (top)	Li-ion 3.7 V; 2000 mAh	IP20	300 x 44 x 34 mm	200 g	Work Light; Charging Cable Micro USB



Industrial Water Proof Flood Light

- 1000 lumen rating for high intensity illumination
- IP65 dust and water-proof design convenient for outdoor use
- ABS plastic shell + TPR front cover to protect from falling and damage
- 270° pivot directs light where you need it
- USB rechargeable lithium ion battery
- Soft shade optical precision reduces glare discomfort without compromising brightness
- Built-in 4000 mAh lithium ion battery
- Two levels of light intensity settings at 50% and 100% brightness
- Battery level indicated by LED display
- Lithium ion battery provides up to 5 hours of run time



Not covered under Lifetime Warranty.

Article Code	Light	Charging Time	Operating Time	Input
ST90613	1000 lm (100%) / 500 lm (50%)	approx. 4.5 h	approx. 3 h (100%) / 5 h (50%)	2.7 A (max.)

Power	Battery	Protection Degree	Dimensions (LxWxH)	Net Weight	Content
10 W	Li-ion 3.7 V; 4000 mAh	IP65	173 x 133 x 43 mm	400 g	Flood Light; Charging Cable USB Type C



Industrial Water Proof Flood Light

- 2000 lumen rating for high intensity illumination
- IP65 dust and water-proof design convenient for outdoor use
- ABS plastic shell + TPR front cover to protect the product from falling and damage
- 270° pivot directs light where you need it
- USB rechargeable lithium ion battery
- Soft shade optical precision reduces glare discomfort without compromising brightness
- Built-in 8000 mAh lithium ion battery
- Two levels of light intensity settings at 50% and 100% brightness
- Battery level indicated by LED display
- Lithium ion battery provides up to 5 hours of run time



Not covered under Lifetime Warranty.

Article Code	Light	Charging Time	Operating Time	Input
ST90614	2000 lm (100%) / 1000 lm (50%)	approx. 4.5 h	approx. 3 h (100%) / 5 h (50%)	6.7 A (max.)

Power	Battery	Protection Degree	Dimensions (LxWxH)	Net Weight	Content
20 W	Li-ion 3.7 V; 8000 mAh	IP65	204 x 156 x 51 mm	690 g	Work Light; Charging Cable USB Type C

Industrial Single Output Wireless Charger

- Single output wireless charger
- Easy wireless charging with built-in, safe magnet connection
- Wireless charging function compatible with mobile phones
- USB output
- Suitable for ST90606, ST90607 and ST90608 Industrial Wireless Rechargeable Work Light



⚠ Not covered under Lifetime Warranty.

Article Code	Power	Dimensions (LxWxH)	Net Weight	Input
ST90609	5 W	151 x 106 x 18 mm	190 g	5 V, 2 A

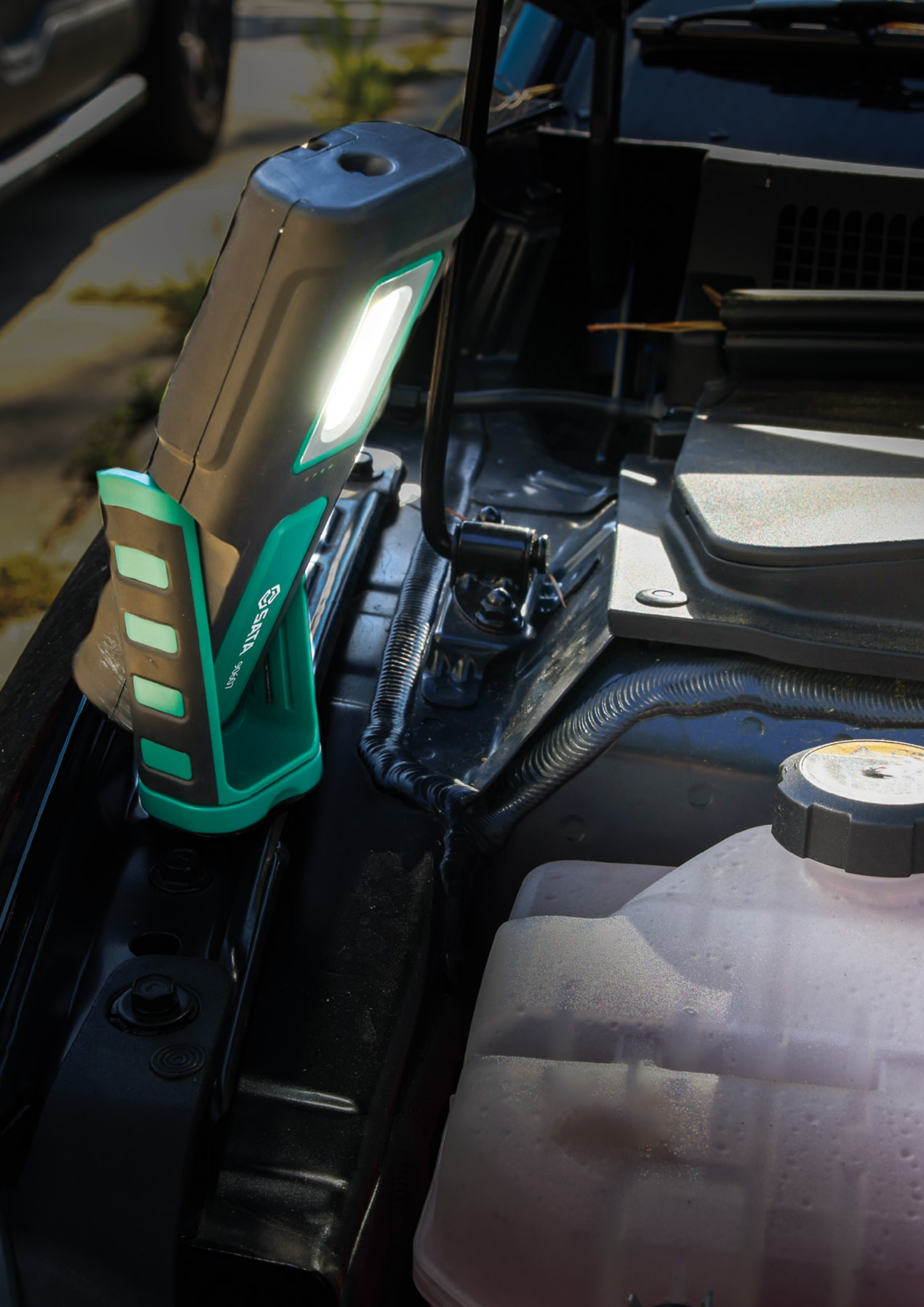
Industrial Double Output Wireless Charger

- Double output wireless charger
- Easy wireless charging with built-in, safe magnet connection
- Wireless charging function compatible with mobile phones
- USB output
- Suitable for ST90606, ST90607 and ST90608 Industrial Wireless Rechargeable Work Light



⚠ Not covered under Lifetime Warranty.

Article Code	Power	Dimensions (LxWxH)	Net Weight	Input
ST90610	5 W (single) / 10 W (double)	202 x 106 x 18 mm	270 g	5 V, 2 A


SATA

17

Measuring



Tape Measure

- ABS housing for increased strength and impact resistance
- Double-sided scale with measurement markings on the top and bottom side of the scale
- Bright yellow blade has clear easy-to-read numerals
- Nylon-coated blade provides extended product life and glare reduction
- Extra-Wide lock button for easy thumb engagement
- Blade lock holds blade at any length
- Tape measure hook with automatic reset setting, ensuring that both internal and external measurement start from zero position
- Automatic blade return
- Ergonomic case design for better fit in-hand during measuring
- Integrated D-ring with keychain attachment for carrying or storing convenience



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Tape Length	Tape Width (mm)	Blade Style	
ST91311E	2.0 m	13.0	Metric	12
ST91312E	3.0 m	16.0	Metric	12
ST91315E	5.0 m	25.0	Metric	6
ST91316E	8.0 m	25.0	Metric	4
ST91317E	10.0 m	25.0	Metric	4
ST91318E	3.0 m / 10'	16.0	Metric / SAE	12
ST91322E	5.0 m / 16'	19.0	Metric / SAE	6
ST91323E	8.0 m / 26'	25.0	Metric / SAE	4

Tape Measure

- ABS housing for increased strength and impact resistance
- Bright yellow blade has clear easy-to-read numerals
- Clear coating extends life of blade and blade markings
- Blade lock holds blade at any length
- Tape measure hook with automatic reset setting, ensuring that both internal and external measurement start from zero position
- Automatic blade return
- Optimized design provides a compact case that fits comfortably in the palm of your hand
- Removable belt clip



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

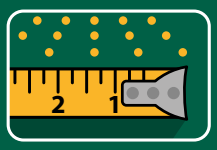
Article Code	Tape Length	Tape Width (mm)	Blade Style	
ST91312ME	3.0 m / 10'	13.0	Metric / SAE	12
ST91314ME	5.0 m / 16'	19.0	Metric / SAE	12
ST91316ME	8.0 m / 26'	25.0	Metric / SAE	12
ST91317ME	10.0 m / 33'	25.0	Metric / SAE	12

TAPE MEASURE METRIC/ SAE SCALE

ST91311E
ST91312E
ST91315E
ST91316E
ST91317E
ST91318E
ST91322E
ST91323E



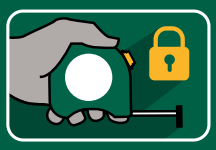
ABS housing for resistance



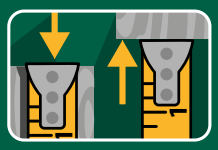
Nylon-coated blade



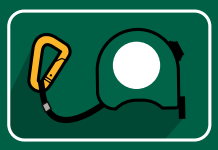
Extra-wide lock button



Lock holds blade at any length

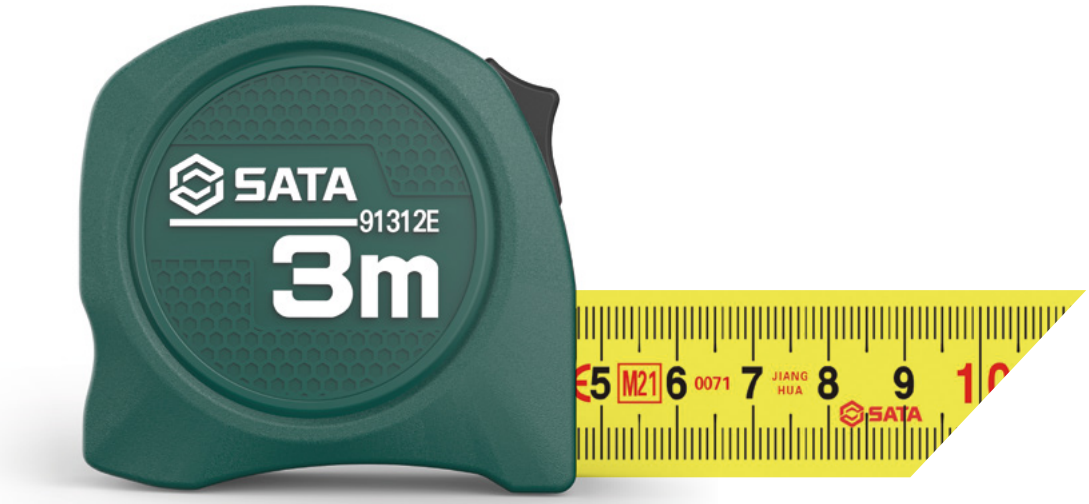


Hook with auto-matic reset setting



Integrated D-ring with keychain

METRIC SAE





Rubber Grip Tape Measure

- Rubber cushion housing absorbs impact for increased strength resistance
- Bright yellow blade has clear easy-to-read numerals
- Clear coating extends life of blade and blade markings
- Blade lock holds blade at any length
- Tape measure hook with automatic reset setting, ensuring that both internal and external measurement start from zero position
- Automatic blade return
- Optimized design provides a compact case that fits comfortably in the palm of your hand
- Rubber cushion for improved grip
- Removable belt clip



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Tape Length	Tape Width (mm)	Blade Style	
ST91333ME	3 m / 10'	16.0	Metric / SAE	12
ST91335ME	5 m / 16'	19.0	Metric / SAE	12
ST91336ME	8 m / 26	25.0	Metric / SAE	12

Square Zinc Handle

- Zinc handle
- Metric/Imperical scale
- Manufactured from stainless steel for better strength and longer tool life



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Style	
ST91410ME	150 mm / 6"	Metric / SAE	6
ST91411ME	200 mm / 8"	Metric / SAE	6
ST91412ME	250 mm / 10"	Metric / SAE	6
ST91413ME	300 mm / 12"	Metric / SAE	6

LD Square

- Metric/Imperical scale
- Manufactured from stainless steel for better strength and longer tool life



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	
ST91421ME	610 mm / 24" x 305 mm / 12"	6

3 Pc. Chalk Line Set

Article Code	Content	
ST91430ME	1 - 30 m Chalk Reel 1 - 115 g Blue Chalk 1 - Plastic Line Level	10

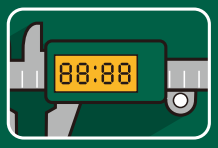
Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.



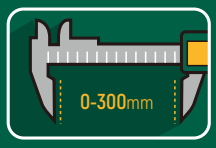
Article Code	Content	
ST91431ME	Chalk Refill Blue 115g	20
ST91432ME	Chalk Refill Red 115g	20

DIGITAL CALIPERS

ST91511SC
ST91512SC
ST91513



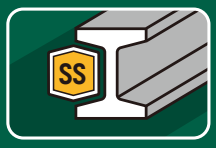
Easy to read digital display



Range up to 300 mm



For inside, outside and depth measurement



Manufactured from stainless steel



Comes in a high quality storage box







Vernier Caliper



- Manufactured from stainless steel for high measurement accuracy
- For measurement of inner hole, outer circle, and depth
- Locking screw and precision mechanism ensure extremely accurate measurements
- Comes in a high quality ABS plastic box
- Meets or exceeds DIN 862

⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Size	Accuracy	
ST91501SC	0.0 - 150 mm	±0.03 mm	6
ST91502SC	0.0 - 200 mm	±0.03 mm	6
ST91503SC	0.0 - 300 mm	±0.03 mm	4

Digital Caliper



- Easy to read large digital display
- 4 way measurement, inside, outside, depth and step ensures accuracy
- Scale and thumb roll makes reset possible at any position
- Wide and clear display measurements in either metric or Imperial units
- Manufactured from stainless steel for better strength and longer tool life
- Comes in a high quality ABS plastic box
- Meets or exceeds DIN 862

⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Size	Accuracy	
ST91511SC	0 - 150 mm	±0.03 mm	6
ST91512SC	0 - 200 mm	±0.03 mm	6
ST91513	0 - 300 mm	±0.03 mm	6

Dial Caliper



- Manufactured from stainless steel for high measurement accuracy
- Upgraded indicator core for two-way shockproof performance
- Equipped with outer ring locking device
- For measurement of inner hole, outer circle, and depth
- Comes in a high quality ABS plastic box
- Meets or exceeds DIN 862

⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Size	Accuracy	
ST91521SC	0 - 150 mm	±0.03 mm	6
ST91522SC	0 - 200 mm	±0.03 mm	6

Outside Micrometer

- Precision measuring device for measuring the outer thickness or diameter of small parts such as pipes and bolts, etc.
- Measuring surface made from hardened steel to withstand repeated use
- Clearly audible ratchet operation for reassurance that measurement is being performed at constant force
- Locking screw and precision mechanism combine for exceedingly accurate measurements
- Comes in a high quality ABS plastic box
- Meets or exceeds DIN 863



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Accuracy	
ST91531SC	0 - 25 mm	±0.004 mm	6
ST91532SC	25 - 50 mm	±0.004 mm	6
ST91533SC	50 - 75 mm	±0.004 mm	6

Aluminum Box Level

- Best frame strength-to-weight ratio
- Helps with fast and accurate installations
- Ruler with scale for easy measurement
- Built from one piece of aluminum for strength and durability
- Two shock absorbent end caps protect frame
- Designed for horizontal and vertical measurements
- Meets or exceeds DIN 877



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Accuracy	
ST91601ME	30 cm	±0.5 mm/m	10
ST91602ME	45 cm	±0.5 mm/m	10
ST91603ME	60 cm	±0.5 mm/m	10
ST91604ME	75 cm	±0.5 mm/m	6
ST91605ME	90 cm	±0.5 mm/m	6
ST91606ME	120 cm	±0.5 mm/m	6

Aluminium Magnetic Box Level

- Magnetic, easy to operate
- Best frame strength-to-weight ratio
- Helps with fast and accurate installations
- Ruler with scale for easy measurement
- Built from one piece of aluminum for strength and durability
- Two shock absorbent end caps protect frame
- Designed for horizontal and vertical measurements
- Meets or exceeds DIN 877



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Accuracy	
ST91611ME	30.0 cm	±0.5 mm/m	10
ST91612ME	45.0 cm	±0.5 mm/m	10
ST91613ME	60.0 cm	±0.5 mm/m	10
ST91614ME	75.0 cm	±0.5 mm/m	10
ST91615ME	90.0 cm	±0.5 mm/m	6
ST91616	120.0 cm	±0.5 mm/m	5

Magnetic Torpedo Level

- Magnetic, easy to operate
- For 45°, 90° and 180° measurements
- Helps with fast and accurate installations
- Two shock absorbent end caps protect frame

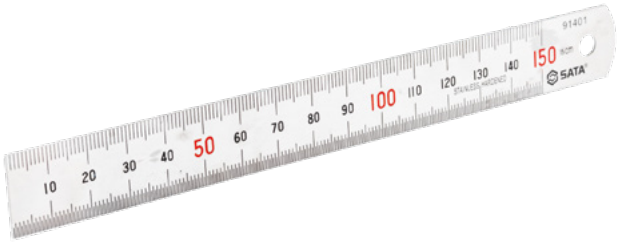


Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Accuracy	
ST91621ME	230 mm / 9"	±0.5 mm/m	10

Steel Rule

- Manufactured from stainless steel for improved strength and durability
- Easy-to-read graduations marked on both sides on both edges
- Deeply-etched permanent markings are black- and red-filled for easy reading and wear resistance



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Total Length (mm)	
ST91401	6"	150.0	12
ST91402	12"	300.0	9
ST91403	20"	500.0	9
ST91404	40"	1000.0	4

PROFESSIONAL LASER DISTANCE METER

ST62712
ST62713



Measurement accuracy +/- 2 mm



Angle measurement function



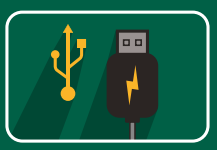
Beeper prompts measurement recording



5 lines of data shown simultaneously



Stores up to 20 sets of data history



Easily rechargeable with micro USB

60m | **100**m | **METRIC** | **SAE**



Laser Distance Meter

- Measurement accuracy of +/-3mm
- Compact size for convenient transportation and storage
- Single key for easy operation
- HD backlight display shows data clearly
- Rugged case for durability
- Automatic shutdown for saving power

✓ Single measurement



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Range	Measuring Unit	Laser Level	Laser Type	Battery	
ST62709	30 m	m / ft + in	Class 2	630 - 670 nm, < 1 mW	AAA 2 x 1.5V	6

Professional Laser Distance Meter

- Measurement accuracy +/-2mm
- Angle measurement function
- Display capable of showing 5 lines of data simultaneously for comparison
- Stores up to 20 sets of data history
- Beeper prompts when measurement has been recorded
- Easily rechargeable with common micro USB
- Automatic shutdown for saving power

✓ Single measurement
✓ Continuous measurement
✓ Area measurement
✓ Volume mesasurement
✓ Simple Pythagorean
✓ Quadratic Pythagorean
✓ Automatic level
✓ Automatic vertically
✓ Addition and Subtraction
✓ Angular Transducer



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Range	Measuring Unit	Laser Level	Laser Type	
ST62712	60 m	m /ft/ in /ft+in	Class 2	630 - 670 nm, < 1 mW	1
ST62713	100 m	m /ft/ in /ft+in	Class 2	630 - 670 nm, < 1 mW	1


SATA
89.8°
1.623
m
62713
MEAS
+/-

Auto Speciality Tools



3 Pc. L-Shaped Extendable Wheel Wrench Set

Article Code	Content	
ST09531SJ	1 - 1/2" Dr. Offset Handle 345 mm 1 - 1/2" Dr. Dual Head Socket 17 x 19 mm 1 - 1/2" Dr. Dual Head Socket 21 x 23 mm	5

Please refer to the warranty terms of the individual product.





6 Pc. Automotive Body Repair Tool Set

Article Code	Content	
ST09152SJ	1 - Anvil Dolly 1 - Wedge Dolly 1 - Pry Bumping Spoon 1 - Toe Dolly 1 - Light Shrinking Hammer 1 - Pick & Finishing Hammer	2

Please refer to the warranty terms of the individual product.



Hydraulic Bottle Jack

- Welded steel construction for leak free performance
- Two-piece handle design for easy storage
- Center Adjustment
- Double levers for user ergonomics



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Load Capacity	Min. Height (mm)	Max. Height (mm)	Extender Heigt (mm)	
ST97801ASC	2 T	181	344.0	48.0	6
ST97802ASC	4 T	193	373.0	60.0	6
ST97803ASC	6 T	210	416.0	70.0	4
ST97804ASC	8 T	225	455.0	80.0	4
ST97805ASC	10 T	230	460.0	80.0	4
ST97807ASC	16 T	230	440.0	60.0	4
ST97808ASC	20 T	242	452.0	60.0	4
ST97809ASC	32 T	275	440.0	-	4
ST97810ASC	50 T	265	425.0	-	4

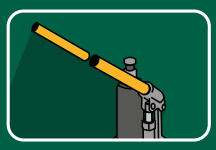


HYDRAULIC BOTTLE JACK

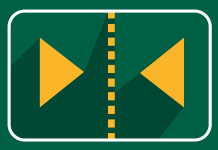
ST97801ASC
ST97802ASC
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ST97807ASC
ST97808ASC
ST97809ASC
ST97810ASC



Welded steel construction



Two-Piece handle design



Center adjustment



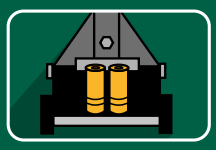
Double levers for user ergonomics

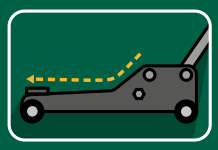


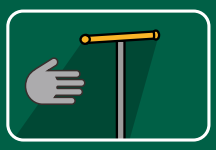
HEAVY DUTY
LOW PROFILE SERVICE JACK
2T / 3T

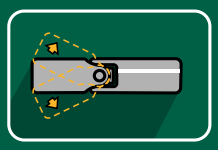
ST97817SC
ST97813A


Safety overload device


Dual piston pump


Ultra low profile


Dual handle design


Precision control in any handle position



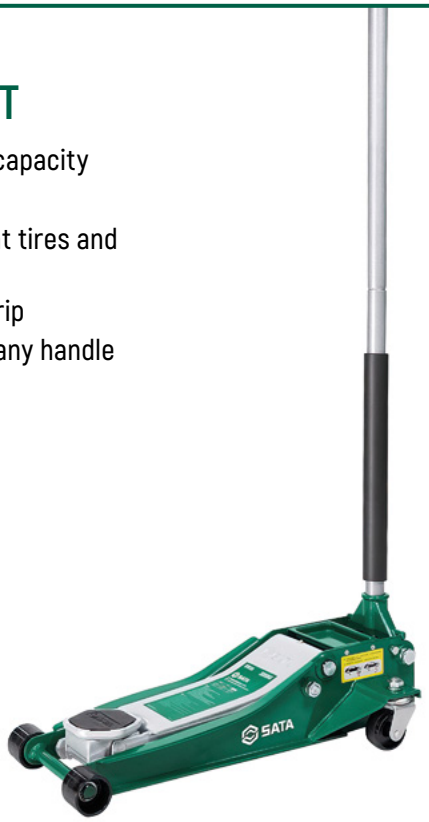
Ergonomic design





Heavy Duty Low Profile Service Jack 2 T

- Built-in safety overload device prevents use beyond rated capacity
- Dual piston pump for rapid lifting
- Ultra low profile is ideal for sport cars and vehicles with flat tires and low chassis
- Patent dual handle design for better leverage and a solid grip
- Universal joint release mechanism for precision control in any handle position
- Ergonomic design
- Manufactured from steel with reinforced body
- Meets or exceeds ASME PALD-2009



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Load Capacity	Max. Height (mm)	Min. Height (mm)	
ST97817SC	2 T	505.0	76.0	1

Heavy Duty Low Profile Service Jack 3 T

- Built-in safety overload device prevents use beyond rated capacity
- Dual piston pump for rapid lifting
- Ultra low profile is ideal for sport cars and vehicles with flat tires and low chassis
- Patent dual handle design for better leverage and a solid grip
- Universal joint release mechanism for precision control in any handle position
- Manufactured from steel with reinforced body
- Meets or exceeds ASME PALD-2009



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Load Capacity	Max. Height (mm)	Min. Height (mm)	
ST97813A	3 T	502.0	78.0	1

Jack Stands

- Safety pin provides greater security and prevents the jack stands from lowering
- Quick adjustment system facilitates height adjustment
- Amplified base ensures more stability and safety
- Multi-position ratchet bar provide 10 different height adjustment
- Heavy duty steel construction provides more durability
- GS certified



Article Code	Load Capacity	Content	Max. Height (mm)	Min. Height (mm)	Base (mm)	
STAE5825L	2T	Pair	425.0	278.0	195 x 180	2
STAE5826L	3T	Pair	438.0	303.0	205 x 180	2
STAE5827L	6T	Pair	620.0	405.0	278 x 257	2

14 Pc. Feeler Gauge Set 0.05 - 1.00 mm

Article Code	Content	
ST09401SJ	0.05, 0.10, 0.15, 0.20, 0.25, 0.30, 0.40, 0.50, 0.60, 0.70, 0.80, 0.90, 1.00 mm	24

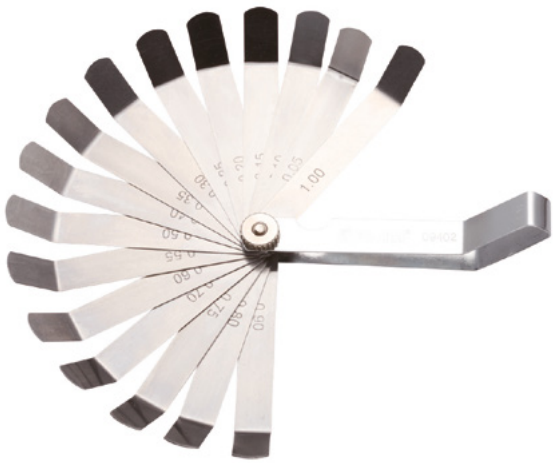
⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.



16 Pc. Feeler Gauge Set 0.05 - 1.00 mm

Article Code	Content	
ST09402SJ	0.05, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.50, 0.55, 0.60, 0.70, 0.75, 0.80, 0.90, 1.00 mm	12

⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.



23 Pc. Feeler Gauge Set 0.02 - 1.00 mm

Article Code	Content	
ST09405SJ	0.02, 0.03, 0.04, 0.05, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.45, 0.50, 0.55, 0.60, 0.65, 0.70, 0.75, 0.80, 0.85, 0.90, 0.95, 1.00 mm	36

Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.



32 Pc. Feeler Gauge Set 0.02 - 1.00 mm

Article Code	Content	
ST09407SJ	0.02, 0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.10, 0.13, 0.15, 0.18, 0.20, 0.23, 0.25, 0.28, 0.30, 0.33, 0.38, 0.40, 0.45, 0.50, 0.55, 0.60, 0.63, 0.65, 0.70, 0.75, 0.80, 0.85, 0.90, 1.00 mm	24

Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.



3 Pc. Fuel and AC Disconnect Tool Set

Article Code	Content	
ST09406SJ	1 - Ford fuel line coupling tool 1 - Ford A/C and fuel line spring lock coupling tool 1 - Fuel line quick disconnect tool	10



8 Pc. End Cap Oil Filter Wrench Set

Article Code	Content	
ST09703SJ	6 - 1/2" Dr. End Cap Oil Filter Wrenches 65, 74, 76, 80, 90, 93 mm 1 - 3/8" Dr. Quick-Release Ratchet 1 - 3/8" F x 1/2" M Socket Adapter	4



25. Pc. Universal End Cap Oil Filter Wrench Set

- For use with a 1/2" square drive tool
- Black electro-deposition coated finish for durability and corrosion resistance
- Overtop access application
- Includes most common sizes
- Comes with a durable blow mold case for storage and organization



Article Code	Content				
ST09705	27 mm (6P), 32 mm (6P), 36 mm (6P), 64-65 mm (14P), 66-67 mm (14P), 72-73 mm (14P), 73 mm (15P),	74 mm (8P), 73-74 mm (14P), 73-74 mm (15P), 74-75 mm (14P), 75-76 mm (15P), 77 mm (12P), 78-79 mm (15P),	79-80 mm (15P), 80 mm (12P), 83-84 mm (14P), 86 mm (18P), 86-87 mm (16P), 88-89 mm (15P), 90-91 mm (15P),	91-92 mm (15P), 92-93 mm (15P), 93-94 mm (15P), 101 mm (15P)	2

End Cap Oil Filter Wrench

- For use with a 1/2" square drive tool
- Black electro-deposition coated finish for durability and corrosion resistance
- Overtop access application



Article Code	Size (mm)	Flute (mm)	
ST97401ST	65.0	14.0	4
ST97403ST	74.0	15.0	4
ST97404ST	76.0	14.0	4
ST97405	80.0	15.0	4
ST97406	90.0	15.0	4

Drive End Cap Oil Filter Wrench

- For use with a 1/2" square drive tool
- Black electro-deposition coated finish for durability and corrosion resistance
- Overtop access application



Article Code	Size (mm)	Flute (mm)	
ST97407	93.0	15.0	4

Oil Filter Wrench

- Universal adjustment
- Professional, ergonomic dipped grips wipe clean easily
- Chrome plated finish to resist corrosion



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size (mm)	
ST97427SC	55.0 - 75.0	12
ST97428SC	75.0 - 95.0	12

Oil Filter Strap Wrench

- Strap is made of high strength nylon and handle is made of forged steel
- Use with 1/2" drive tools or 13/16" wrench tools to handle filters with diameters up to 120 mm



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size (mm)	Capacity (mm)	
ST97431ME	240.0	120.0	12

Oil Filter Strap Wrench

- For use on oil filters up to 120 mm diameter
- Strong nylon belt will not slip
- Use with 1/2" drive tools or 13/16" wrench tools
- Chrome vanadium steel buckle



Article Code	Size	Capacity (mm)	
ST97441ST	18"	120.0	12

Universal 3-Jaw Oil Filter Wrench

- Use with 1/2" square drive tools with no adapter required
- Heavy duty design with increased torque to loosen tough filters
- Provides a wide application range from 63 - 102 mm (2.5" - 4")



Article Code	Max Diameter (mm)	Min Diameter (mm)	
ST97422ST	102.0	63.0	2

Adjustable Oil Filer Wrench Pliers

- Two clamp handle for maximum clamping power
- Professional dipped grips for easy cleaning and better control
- For removing oil filters from 63.5 mm to 116.0 mm in diameter



Article Code	Max Diameter (mm)	Min Diameter (mm)	
ST97426ST	116.0	63.5	6

Chain Wrench

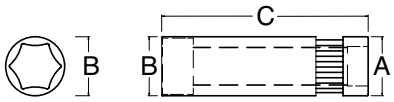
- Excellent for pipe fittings
- Great for confined areas where regular pipe wrenches cannot reach
- High-visibility stamped markings provide quick size identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Manufactured from steel for better strength and longer tool life



Article Code	Size	Capacity (mm)	
ST97451SC	12"	55.0 - 110.0	4
ST97452SC	15"	60.0 - 130.0	4

1/2" Drive Protected Impact Sockets

- Non-marring sleeve prevents socket form damaging the hub during use
- For use with impact drivers
- Off-corner loading design reduces fastener rounding
- Color sleeve offers easy size identification
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Internal square drive to DIN 3121 / ISO 1174 with ball reception



1/2" Drive Protected Impact Socket 17 mm



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Drive Size	Fastener Size
ST34410H	1/2"	17 mm

Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
860.0	30.0	26.0	6

1/2" Drive Protected Impact Socket 19 mm



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Drive Size	Fastener Size
ST34412H	1/2"	19 mm

Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
860.0	30.0	28.0	4

1/2" Drive Protected Impact Socket 21 mm



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Drive Size	Fastener Size
ST34414H	1/2"	21 mm

Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
860.0	30.0	30.0	4

3 Pc. 1/2" Drive Protected Impact Socket Set



Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Drive Size	Fastener Sizes	
ST09142G	1/2"	17, 19, 21 mm	4

1/2" Drive Air Impact Wrench 625 Nm



- Hard hitting twin hammer provides high torque output while reducing vibration
- Handle exhaust at bottom cable directs debris and dust away from machine and operator
- Variable speed trigger gives control over RPM
- Compact design
- 1/4" Air intake

Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Max Torque	Working Torque	Free Rotation	Working Pressure	Air Consumption	Weight	
ST01111	625 Nm	400 Nm	10.000 RPM	90 PSI, 6,35 kgf/cm^2	4.7 CFM	1.5 kg	10

1/2" Drive Air Impact Wrench 800 Nm



- Hard hitting twin hammer provides high torque output while reducing vibration
- Handle exhaust at bottom cable directs debris and dust away from machine and operator
- Variable speed trigger gives control over RPM
- Classic design
- 1/4" Air intake

Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Max Torque	Working Torque	Free Rotation	Working Pressure	Air Consumption	Weight	
ST01113C	800 Nm	600 Nm	7.500 RPM	90 PSI, 6,35 kgf/cm^2	4.2 CFM	2.2 kg	6

1/2" Drive Air Impact Wrench 1050 Nm



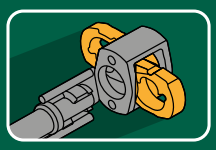
- Hard hitting twin hammer provides high torque output while reducing vibration
- Handle exhaust at bottom cable directs debris and dust away from machine and operator
- Variable speed trigger gives control over RPM
- Solid fiberglass handle covered with a molded nylon jacket
- 1/4" Air intake

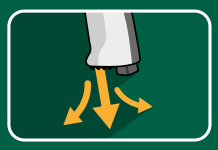
Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

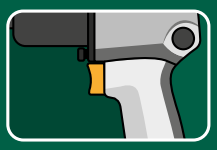
Article Code	Max Torque	Working Torque	Free Rotation	Working Pressure	Air Consumption	Weight	
ST01119	1050 Nm	800 Nm	8.500 RPM	90 PSI, 6,35 kgf/cm^2	4.8 CFM	2.2 kg	6

1/2" DRIVE
AIR IMPACT WRENCHES

ST01111
ST01113C
ST01119


Twin hammer system


Exhaust parallel to cable


Variable speed trigger

1/2"



3/4" Dr. Air Impact Wrench 1500 Nm

- Pinless mechanism ensures high torque, power and less vibration during work
- Handle exhaust at bottom cable directs debris and dust away from machine and operator
- Variable speed trigger gives control over RPM
- Push-rod reversing knob allows for one-handed operation
- 3/8" Air intake



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Max Torque	Working Torque	Free Rotation	Working Pressure	Air Consumption	Weight	
ST02144	1.500 Nm	1.200 Nm	5.000 RPM	90 PSI, 6.35 kgf/cm^2	13.5 CFM	4.55 kg	4

1" Drive Heavy Duty Air Impact Wrench

- Shock resistant housing with plastic protector helps protect tool and prevent scuffing
- Ergonomic design is 10% lighter than competitors without compromising on perfromance
- 9" (23 cm) rod can be used for automotive repairs, major construction projects, heavy equipment maintenance, or product assembly
- Air line does not neet to be removed for lubrication
- 45° Air intake for better equipment handling
- 1/2" Air intake



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Max Torque	Working Torque	Idle Speed	Working Pressure	Air Consumption	Weight	
ST01133SC	4000 Nm	3000 Nm	8.500 RPM	110 PSI, 8 kgf/cm^2	15 CFM	16.8 kg	1

3/8" Dr. Air Ratchet 48 Nm

- Teardrop, low-profile head allows for better access in tight spaces
- Ergnomaically-hexagon ring and composite handle allow for a more comfortable grip as well as reducing vibrations
- Enclosed head design for extreme resistance to dirt infiltration, ensuring performance and durability
- 1/4" Air intake



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Max Torque	Working Torque	Free Rotation	Working Pressure	Air Consumption	Weight	
ST02233	48 Nm	41 Nm	300 RPM	90 PSI, 6.35 kgf/cm^2	3.5 CFM	0.65 kg	30

1/2" Dr. Air Ratchet 108 Nm

- Ratchet yoke is made with Chromium-molybdenum alloy steel and precision engineered for increased durability
- Exhaust hood rotates 360° for safety
- The gears running in the inner ring of the ratchet are made of nitride steel for stability and durability
- Trigger includes variable speed control
- Teardrop, low-profile head allows for better access in tight spaces
- Unique exhaust hood profile
- Reverse knob facilitated operation
- Enclosed head design for extreme resistance to dirt infiltration, ensuring performance and durability
- Handle design reduces vibrations
- 1/4" Air intake



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Max Torque	Working Torque	Free Rotation	Working Pressure	Air Consumption	Weight	
ST02231SC	108 Nm	95 Nm	200 RPM	90 PSI, 6.35 kgf/cm^2	4.0 CFM	1.13 kg	16

Air Hose Reel

- Designed with a wider housing ensuring smooth extension and retraction of the air pipe
- Aluminum alloy valve core extends product service life
- High quality seals ensure airtight performance
- High quality PU pipe works in temperature range of -20°C-60°C
- Reaches a maximum working pressure at 12 kg/cm^2
- 1/4" Intake pipe connector; 1/4" Outlet pip connector



Article Code	Diameter (mm)	Length (m)	
ST98001SC	6.0	10.0	1
ST98002SC	6.0	15.0	1

Piston Ring Compressor

- Tool is beaded along lower edge to prevent compressor from entering the cylinder
- Heavy spring steel compresses the stiffest rings evenly
- Positive lock action provides positive compression and fingertip release



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Working Range (mm)	
ST97501SC	3"	53.0 - 175.0	30
ST97502SC	4"	60.0 - 175.0	30

Cross Wheel Wrench

- For use on lugnut sizes 17 mm, 19 mm, 21 mm
- Single hex (6 pt.) fastener end design
- Off-corner loading design reduces fastener rounding
- 1/2" drive end allows for 1/2" drive socket to be added
- Ball detent for secure socket retention
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ISO 6788



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	
ST48101ST	17, 19, 21 mm, 1/2"	4

5 Pc. Fine Threaded Extractor Set

- Fine thread for removing screws and studs that cannot be held firmly
- Tapered extractors for broken screws and studs
- Coarse thread design for longer usage life
- Tempered steel construction offers strength and durability for long-lasting performance
- Comes in sturdy plastic case for organization and storage



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Content	
ST09704SJ	2, 3, 4, 6.5, 7 mm	20

5 Pc. Coarse Threaded Extractor Set

- Used to quickly remove broken, embedded or damaged screws
- Coarse thread design for longer usage life
- Tempered steel construction offers strength and durability for long-lasting performance
- Comes in sturdy plastic case for organization and storage



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Content	
ST09704ASJ	3.3, 5.3, 6.4, 8.8, 11.2 mm	6

5 Pc. Hook and Pick Set

- Use to pull O-rings, seals, and split pins quickly and easily
- Includes magnetic handle
- Magnetic handle retrieves small ferrous metal parts easily
- Heat treated for long lasting durability



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Content	
ST09709SJ	1 - Magnetic Aluminum Handle 5" 4 - Picks O-Ring, 90°, Straight, Hook	20

2-Jaw Reversible Pullers

- Reversible Jaws for internal or external applications
- Heat treated for long lasting durability
- Pilot point on screw tip for centering
- Phosphate coating on the spindle to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Capacity (mm)	
ST90623SC	3"	125.0	75.0	1
ST90624SC	4"	155.0	100.0	1
ST90626SC	6"	240.0	150.0	1
ST90628SC	8"	325.0	200.0	1

3-Jaw Reversible Pullers

- Reversible Jaws for internal or external applications
- Heat treated for long lasting durability
- Pilot point on screw tip for centering
- Phosphate coating on the spindle to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



Article Code	Size	Overall Length (mm)	Jaw Capacity (mm)	
ST90633SC	3"	125.0	75.0	1
ST90634SC	4"	155.0	100.0	1
ST90636SC	6"	240.0	150.0	1
ST90638SC	8"	325.0	200.0	1
ST90640	10"	340.0	250.0	1
ST90642	12"	385.0	300.0	1

Ball Joint Puller Large

- 2 Jaw puller design
- Swivel design provides better access to hard to reach areas
- Jaws spread up to 10-150 mm (0.39" - 5.91") wide
- Chrome plated finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



Article Code	Jaw Capacity	
ST90662SC	10.0-150.0 mm (0.39"-5.91")	6

Gear Puller

- Works on harmonic balancers, steering wheels, crankshaft pulleys and gears
- Adjustable jaw opening from 40mm to 90mm to be compatible with most cars
- Heat treated for long lasting durability
- Phosphate coating to resist corrosion
- 100mm long by 22mm wide claw



Article Code	Size (mm)	Claw Length (mm)	Claw Capacity (mm)	
ST90664SC	40.0 – 90.0	100.0	22.0	20

Universal Ball Joint Separator

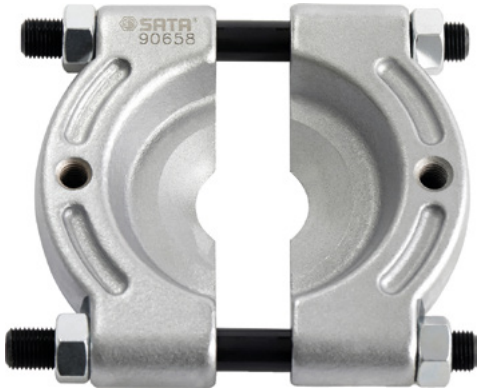
- Tool separates ball joints from steering knuckles
- Adjustable for removing ball joints in limited space
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



Article Code	
ST90651SC	6

50 - 75 mm Bearing Separator

- For pulling and removing bearings
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability



⚠ Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	
ST90658ST	12

Ball Joint Separator

- Tool separates ball joints from steering knuckles
- Forged to withstand hard usage



Article Code	Size	
ST90665	12"	6

Universal Ball Joint Separator

- Tool separates ball joints from steering knuckles
- Works on ball joints from 1-1/8" - 2-1/8" and 30 mm - 56 mm in size
- Adjustable for removing ball joints in limited space
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



Article Code	Capacity	
ST90652SC	3.0 - 56.0 mm (1-1/8 - 2-1/8")	16

Wheel Weight Tool

- Designed to install and remove all types of wheel weight



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	
ST92107SC	6

Anvil Dolly

- Made of high carbon steel, forged and tempered, for strength and durability



Article Code	
ST92203SC	6

Wedge Dolly

- Made of high carbon steel, forged and tempered, for strength and durability



Article Code	
ST92205SC	6

Toe Dolly

- Made of high carbon steel, forged and tempered, for strength and durability



Article Code	
ST92207SC	6

Drip Molding Spoon

- Made of high carbon steel, forged and tempered, for strength and durability



Article Code	
ST92209SC	6

Coil Spring Compressor

- Reinforced screw thread desgin to ensure safety
- Suitable for use where space under wheel arch is limited
- Works with 1/2" drive tools or with 21 mm socket and wrench
- Forged steel jaws for extended tool life



Article Code	Size (mm)	
ST97701SC	270.0	8
ST97702SC	370.0	8

Grease Gun Coupler

- Unique coupler design includes a steel ball to prevent backflow of passing lubricants
- Replacement for common grease guns



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	
ST97211	18

Flexible Grease Gun Whip Hose

- For use with manual grease guns to reach into confined areas
- Heavy duty high strenght nylon sleeve for handling high pressure from hand held grease guns



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Overall Length (mm)	
ST97212	300.0 mm	9
ST97213	450.0 mm	9

Pistol Grip Grease Gun

- Tips are designed to ensure tighter tolerance and fit
- Hardened spring for consistant pressure
- Dual direction loading
- Compact and lightweight construction reduces user fatigue
- Unique filling nipple design with steel ball to prevent backflow
- Special plunger lock for safe and convenient filling



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Bulk Capacity	Working Pressure	Max. Working Pressure	Output	
ST97201	100 cc	2900 psi	4000 psi	0.5 oz / 40 strokes	12

Plastic Handle Grease Gun

- 3 Way loading - 400 ml / 14 oz simple package oil, sealed oil tank or 400 CC bulk oil
- Durable die-cast head for longer service life
- Hardened spring for consistant pressure
- Unique filling nipple design with steel ball to prevent backflow
- Special plunger lock for safe and convenient filling
- Quality steel lever handle with comfortable rubber grip



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Bulk Capacity	Working Pressure	Max. Working Pressure	Output	
ST97203	400 cc	4500 psi	10000 psi	1 oz / 40 strokes	12

Heavy Duty Grease Gun

- 3 Way loading - 400 ml / 14 oz cartridge, filter pump or 600 CC bulk oil
- New “monticle” exhaust nozzle design, improving exhaust effect and lowering air pressuer
- Anti-impurity filter screen to prevent blockage caused by impurities entering the grease delivery pipe when adding bulk grease
- Lightweight aluminum alloy nozzle with extended handle design for improved leverage
- Equipped with a hose and nozzle for special access
- Quality steel lever handle with comfortable rubber grip



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Bulk Capacity	Working Pressure	Max. Working Pressure	Output	
ST97204A	600 cc	7000 psi	10000 psi	1 oz / 40 strokes	10

Manual Caulking Gun

- Optimized for use with common construction sealants and adhesives
- High quality aluminum alloy handle reduces user fatigue
- Provides a uniform bead of caulk with minimal effort
- Designed with 360° rotation for use in narrow spaces



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	
ST90510	9"	230.0	12

High Leverage Riveter

- High leverage design
- Spring loaded
- Convenient nose piece storage in handle
- Designed for 2.4 mm (3/32), 3.2 mm (1/8), 4 mm (5/32), 4.8 mm (3/16) rivets



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Included tip sizes	
ST90501SC	8"	2.4, 3.2, 4.0, 4.8 mm	6

High Leverage Riveter With Collection Bottle

- High leverage non-slip handle design provides the power to pull larger rivets and ensures durability
- Pull and set rivets up to 4.8 mm (ST90504) / 6.4 mm (ST90502) with ease
- Plastic collection bottle for easy disposal of spent mandrels
- Heavy duty steel construction



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Included tip sizes	
ST90504	11"	2.4, 3.2, 4.0, 4.8 mm	8
ST90502	13"	2.4, 3.2, 4.0, 4.8, 6.4 mm	8

Air Blow Gun

- Working pressure: 5.0 ~ 8.0 kgf/cm²
- Brass pipe fitting size: 1/4" NPT
- Air pipe (I.D. 1/4"): 350 L/min
  Air pipe (I.D. 3/8"): 430 L/min
- Air flow:
  1/4" inside diameter air tube: 350 L/Min
  3/8" inside diameter air tube: 430 L/Min



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size (mm)	
ST97221SC	100.0	5
ST97222SC	250.0	5

40" Creeper with Magnetic Trays

- Metal plates next to headrest for easy mounting of magnetic lights
- 135 kg /300 lb capacity
- Magnetic parts trays for convenient storage
- Custom-molded composite frame provides lasting durability
- Concave design ensures high comfort and ergonomic handling
- Back pad and head rest made of durable reinforced fibre
- Ball bearing casters reduce vibration



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Width (mm)	Depth (mm)	Hight (mm)	
ST95441	520.0	1000.0	150.0	1



Circuit Tester

- Measuring range from 100 - 500 V
- Tempered steel construction offers strength and durability for long-lasting performance



⚠ Excluded from Lifetime Warranty terms

Article Code	Size (mm)	
ST62501ST	145.0	24
ST62502ST	190.0	24

Automotive Circuit Tester 6 V / 12 V / 24 V

- Designed for vehicles low voltage circuits
- Light turns on when voltage is detected
- Flexible coil cord
- Long-life LED tube
- Spring loaded terminal clamp



⚠ Excluded from Lifetime Warranty terms

Article Code	
ST62503ST	10

Wood Handle Putty Scraper

- Precision ground blade for heavy duty edges
- Wood handle offers ease of grip so you can work confidently over time
- Can be used for clearing dirt on engine cylinder surface and other metal surfaces



⚠ Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	
ST95201ST	12

Gasket Scraper

- Used for surface cleaning and installing gaskets
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life
- Ergonomic handle improves grip while reducing hand fatigue



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Overall Length (mm)	
ST97105ST	280.0	12

Magnetic Pick-Up Tool

- Extended shaft for better access
- Features sewn in, powerful magnets which stay on any metal surface easily
- Sleek handle design for maximum power, user comfort, and greater access
- High-impact, contoured handle presents an ergonomic and strong grip
- Oil and solvent resistant handle provides a longer tool life
- Handle designed with “through hole” for easy storage



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Overall Length Min (mm)	Overall Length Max (mm)	
ST11924ST	165.0	545.0	6

Flexible Magnetic Pick-Up Tool

- 100% solid impact resistant acetate handle for lasting durability
- Durable soft shank surface with chrome plating provides flexibility for any working environment
- High-strength magnets effectively avoid dropping workpiece
- Handle designed with “through hole” for easy storage
- Chrome plated finish to resist corrosion



ST64102ST, ST64103

ST64104

Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size (mm)	Holding Capacity (kg)	Overall Length (mm)	
ST64104	6.0	0.5	502.0	6
ST64101	6.0	1.0	502.0	8
ST64102ST	8.0	2.0	510.0	6
ST64103	8.0	3.0	510.0	6

C-Clamp

- Iron frame with steel screw and swivel, sliding pin handle
- Powder coated metal for long lasting durability

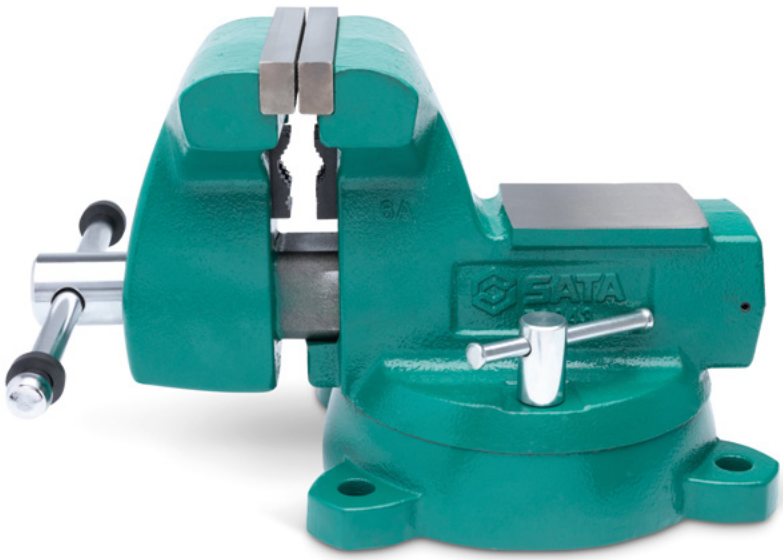


Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Max Crimping Depth (mm)	Max Crimping Thickness (mm)	Overall Hight (mm)	Overall Length (mm)	Overall Width (mm)	
ST90433ST	3"	48.0	75.0	92.0	174.0	179.0	4
ST90434ST	4"	54.0	100.0	107.0	216.0	19.0	4
ST90435ST	6"	70.0	150.0	129.0	282.0	21.0	2
ST90436ST	8"	83.0	200.0	147.0	343.0	222.0	1

Mechanics Bench Vise

- Square steel structure provides high strength clamping force for safety use
- Replaceable serrated main jaws provide tight grip
- Large anvil work surface for shaping
- Machined base plate for smooth swivel with lug holes for secure positioning
- Manufactured from heavy duty cast iron for strength and durability



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Maxi Crimping Width (mm)	Crimping Force	Jaw Width (mm)	
ST70841SC	4"	108.0	1700 kg	102.0	1
ST70842SC	5"	133.0	2100 kg	127.0	1
ST70843SC	6"	152.0	3000 kg	152.0	1
ST70845SC	8"	203.0	4000 kg	203.0	1


SATA
6T Jack stands
Cavalete para veículos 6 Ton
Torres para auto 6 Ton
Unterstellbock 6T
6 TON
62,0cm
40,5cm
ASME PASE 2019
SATA

VDE Insulated Tools



39 Pc. 3/8" Drive VDE Insulated Mechanics Tool Set

1000V

Article Code	Content	
ST09933	1 - 3/8" Drive Quick Release Ratchet 8 - 3/8" Drive 6 pt. Sockets 8, 10, 11, 12, 13, 14, 17, 19 mm 4 - 3/8" Drive Bit Sockets 4, 5, 6, 8 mm 1 - 3/8" Drive Wobble Extension Bar 5" 1 - 3/8" Drive T-Handle 8" 7 - Torx Keys T10, T15, T20, T25, T27, T30, T40 7 - Open End Wrenches 7, 8, 10, 12, 13, 14, 17 mm 3 - T-Series Screwdrivers Phillips #0 x 60 mm, #1 x 90 mm, #2 x 100 mm 3 - T-Series Screwdrivers Slotted 2.5 x 75 mm, 4 x 100 mm, 5.5 x 125 mm 1 - Circuit Tester 1 - Long Nose Pliers 6" 1 - Diagonal Pliers 6" 1 - Combination Pliers 8"	2



20 Pc. 1/2" Drive VDE Insulated Socket Set

1000V

Article Code	Content	
ST09267	1 - 1/2" Drive Quick Release Ratchet 11 - 1/2" Drive 6 pt. Sockets 10, 11, 12 ,13, 14, 17, 19, 22, 24, 27, 32 mm 5 - 1/2" Drive Bit Sockets Hex 4, 5, 6, 8, 10 mm 2 - 1/2" Drive Wobble Extension Bars 5", 10" 1 - 1/2" Drive T-Handle 8"	2



68 Pc. VDE Insulated Tool Set

1000V

CONTENTS:

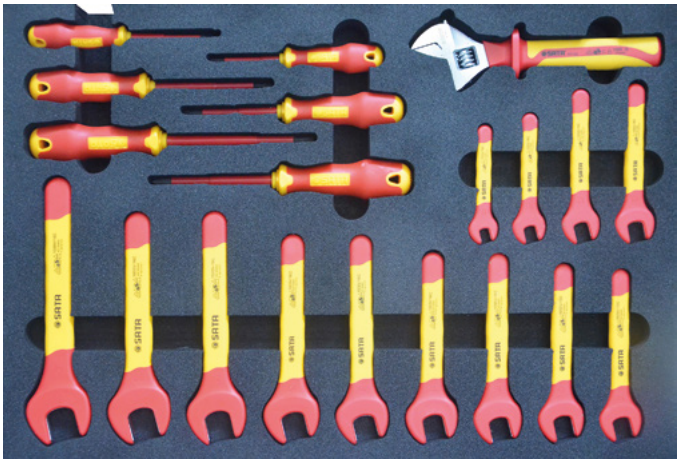
2 - 3/8", 1/2" Drive Insulated Quick-Release Teardrop Ratchets
8 - 3/8" Drive 6 Point VDE Insulated Sockets 8, 10, 12, 13, 14, 16, 17, 18 mm
11 - 1/2" Drive 6 Point VDE Insulated Sockets 10, 11, 12, 13, 14, 16, 17, 19, 21, 22, 24 mm
5 - 1/2" Drive VDE Insulated Hex Bit Sockets 4, 5, 6, 8, 10 mm
13 - VDE Insulated Open End Wrenches 8, 10, 12, 13, 14. 15, 16, 17, 18, 19, 21, 22, 24 mm
13 - VDE Insulated Single Offset Ring Wrenches 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm
1 - VDE Insulated Adjustable Wrench 8"
6 - T-Series VDE Insulated Screwdriver
Phillips #0 x 60 mm, #1 x 80 mm, #2 x 100 mm
Slotted 2.5 x 75 mm, 4.0 x 100 mm, 5.5 x 125 mm
1 - VDE Insulated Long Nose Pliers 8"
1 - VDE Insulated Diagonal Pliers 7"
1 - VDE Insulated Linesman Pliers 8"
1 - VDE Cable Knife
5 - Accessories
1/2" Drive VDE Insulated T-Handle
1/2" Drive VDE Insulated Wobble Extensions 5", 10"
3/8" Drive VDE Insulated Wobble Extension 5", 10"

Please refer to the warranty terms of the individual product

Article Code	Length (mm)	Width (mm)	Height (mm)	
SC09928	577.0	404.0	30.0	1







1/2" Drive VDE Insulated Quick Release Teardrop Ratchet

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Quick release design allows rapid socket removal
- 36 Tooth design requires as little as 10° of swing arc to move a fastener
- Reversing lever allows user to change direction with one hand without removing the ratchet
- Oil and solvent resistant handle provides a longer tool life
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / in accordance to DIN 7449 / ISO 3315 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



Article Code	Drive Size	Lenght (mm)	
ST12983SC	1/2"	250.0	6

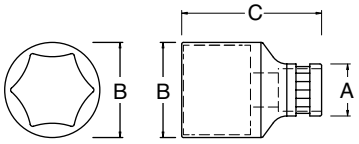


1/2" Drive 6 Point VDE Insulated Sockets

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Single hex (6pt) fastener end design
- Off-corner loading design reduces fastener rounding
- Large markings offer easy size identification
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / in accordance to DIN 7448 + internal square drive to DIN 3120 / ISO 1174 with ball reception





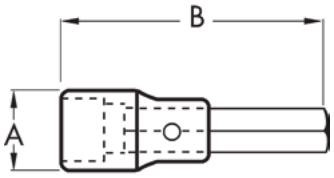
Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST14010SC	10.0 mm	55.0	19.0	26.5	12
ST14011SC	11.0 mm	55.0	20.0	26.5	12
ST14012SC	12.0 mm	55.0	21.5	26.5	12
ST14013SC	13.0 mm	55.0	22.5	26.5	12
ST14014SC	14.0 mm	55.0	24.0	26.5	12
ST14016SC	16.0 mm	55.0	26.5	26.5	12
ST14017SC	17.0 mm	55.0	27.0	26.5	12
ST14018SC	18.0 mm	55.0	28.5	26.5	12
ST14019SC	19.0 mm	55.0	29.0	26.5	12
ST14021SC	21.0 mm	55.0	31.0	26.5	10
ST14022SC	22.0 mm	55.0	33.0	26.5	10
ST14024SC	24.0 mm	55.0	35.0	26.5	10

1/2" Drive VDE Insulated Hex Bit Sockets

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Precision engineered bits for a better fit on fasteners
- Large markings offer easy size identification
- Heat treated for long lasting durability
- S2 steel insert bits offer maximum strength and durability
- Insulated to IEC 60900 + internal square drive to DIN 3120 / ISO 1174 with ball reception





Article Code	Fastener Size	Lenght (mm) (Dimension B)	Drive End (mm) (Dimension A)	
ST24404IEC	4.0 mm	120.0	26.5	18
ST24405IEC	5.0 mm	120.0	26.5	18
ST24406IEC	6.0 mm	120.0	26.5	18
ST24408IEC	8.0 mm	120.0	26.5	18
ST24410IEC	10.0 mm	120.0	26.5	18

1/2" Drive VDE Insulated Extension

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Extension for better reach to more fasteners
- Ball detent for secure socket retention
- Chrome-plated surface prevents rusting
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / in accordance to DIN 7434 + square drive adaptor to DIN 3120 / ISO 1174 with ball lock



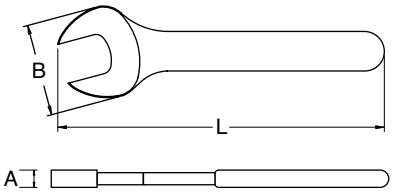
Article Code	Drive Size	Size	Length (mm)	
ST12985SC	1/2"	5"	125.0	6

VDE Insulated Open End Wrenches

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Sleek head design enables access to tight spots where a ratchet will not fit
- Large markings offer easy size identification
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / in accordance to DIN 7446 / ISO 7738





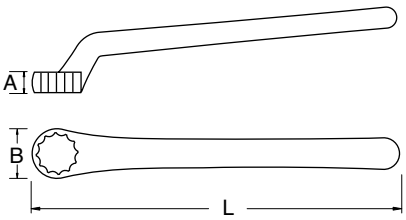
Article Code	Size	Length L (mm)	Width B (mm)	Height A (mm)	
ST41306SC	6.0 mm	90.0	22.0	7.3	6
ST41307SC	7.0 mm	90.0	24.0	7.3	6
ST41308SC	8.0 mm	100.0	25.0	7.5	6
ST41309SC	9.0 mm	100.0	28.0	7.8	6
ST41310SC	10.0 mm	110.0	29.0	8.0	6
ST41311SC	11.0 mm	110.0	31.0	8.5	6
ST41312SC	12.0 mm	130.0	33.0	8.5	6
ST41313SC	13.0 mm	135.0	35.0	10.5	6
ST41314SC	14.0 mm	145.0	36.0	10.5	6
ST41315SC	15.0 mm	150.0	42.0	11.5	6
ST41316SC	16.0 mm	160.0	43.0	11.5	6
ST41317SC	17.0 mm	160.0	44.0	12.2	6
ST41318SC	18.0 mm	175.0	45.0	12.2	6
ST41319SC	19.0 mm	175.0	48.0	12.2	6
ST41321SC	21.0 mm	195.0	50.0	12.5	6
ST41322SC	22.0 mm	195.0	54.0	13.0	6
ST41324SC	24.0 mm	225.0	56.0	13.5	6

VDE Insulated Single Offset Ring Wrenches

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Off-corner loading design provides better grip and reduces fastener rounding
- Offset box end design provides better access to recessed fasteners
- Large markings offer easy size identification
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / in accordance to DIN 7447 / ISO 10104



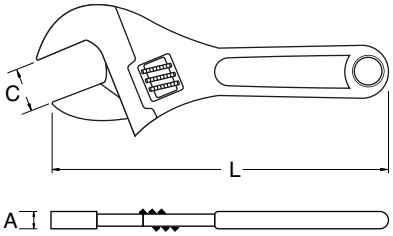


Article Code	Size	Length L (mm)	Width B (mm)	Height A (mm)	
ST42406SC	6.0 mm	150.0	17.3	7.0	6
ST42407SC	7.0 mm	150.0	17.5	7.0	6
ST42408SC	8.0 mm	155.0	18.0	7.6	6
ST42409SC	9.0 mm	155.0	20.0	8.3	6
ST42410SC	10.0 mm	170.0	21.2	8.8	6
ST42411SC	11.0 mm	170.0	22.5	9.0	6
ST42412SC	12.0 mm	190.0	23.0	10.0	6
ST42413SC	13.0 mm	194.0	26.0	10.5	6
ST42414SC	14.0 mm	205.0	26.0	11.1	6
ST42415SC	15.0 mm	208.0	27.5	11.2	6
ST42416SC	16.0 mm	220.0	30.0	11.7	6
ST42417SC	17.0 mm	225.0	30.5	12.5	6
ST42418SC	18.0 mm	230.0	32.5	13.0	6
ST42419SC	19.0 mm	230.0	33.5	13.2	6
ST42421SC	21.0 mm	245.0	37.5	14.0	6
ST42422SC	22.0 mm	250.0	37.6	14.2	6
ST42424SC	24.0 mm	265.0	40.0	15.5	6

VDE Insulated Adjustable Wrenches

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Hex jaw design reduces slippage and tightly grips bolt
- Larger knurl provides a tighter fit, is easier to adjust and is less likely to bind up
- Built-in scale measures metric sizes for quick fastener identification
- Cushion Handle for ease of use and slip protection
- Clear anti-rust coating prolongs tool life
- Tempered steel construction offers strength and durability for long-lasting performance
- Insulated to IEC 60900 / in accordance to DIN 3117 / ISO 6787





Article Code	Size	Length L (mm)	Jaw Capacity C (mm)	Head Thickness A (mm)	
ST47101SC	6"	163.0	24.0	11.6	6
ST47102SC	8"	215.0	28.2	11.7	6
ST47103SC	10"	260.0	36.6	16.4	6
ST47104SC	12"	312.0	38.0	20.4	6



3 Pc. VDE Insulated Pliers Set

1000V



Article Code	Content	
ST09261SJ	1 - 8" VDE Insulated Linesman Pliers 1 - 6" VDE Insulated Diagonal Pliers 1 - 6" VDE Insulated Long Nose Pliers	6

9 Pc. VDE Insulated Screwdriver and Pliers Set

1000V



Article Code	Content	
ST09262U	1 - VDE Insulated Linesman Pliers 8" 1 - VDE Insulated Diagonal Pliers 6" 1 - VDE Insulated Long Nose Pliers 6" 6 - T-Series VDE Insulated Screwdrivers Slotted 2.5x75 mm, 4x100 mm, 5.5x125 mm Philips # 0x60 mm, # 1x80 mm, # 2x100 mm	4

VDE Insulated Long Nose Pliers

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Serrated jaws for precision gripping in restricted areas
- Induction hardened with angled teeth grip flat, curved, square or hexagonal objects
- Anti-slip handle provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / meets or exceeds DIN ISO 5745



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70131ST	6"	170.0	9.0	56.0	Medium Hard Wire Ø 1.6	6
ST70132ST	8"	212.0	9.0	58.6	Medium Hard Wire Ø 1.8	6

VDE Insulated Bent Nose Pliers

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Serrated jaws and bent design for precision gripping in restricted areas
- Induction hardened with angled teeth grip flat, curved, square or hexagonal objects
- Anti-slip handle provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / meets or exceeds DIN ISO 5745



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70181	6"	166.0	9.0	56.0	Medium Hard Wire Ø 1.6	6
ST70182	8"	205.0	9.0	58.6	Medium Hard Wire Ø 1.8	6

VDE Insulated Combination Pliers

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Serrated jaws for precision gripping
- Induction hardened with angled teeth grip flat, curved, square or hexagonal objects
- Anti-slip handle provides superior comfort and grip
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Clear anti-rust coating prolongs tool life
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / meets or exceeds DIN ISO 5746



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70331ST	6"	171.0	9.5	58.0	Medium Hard Wire Ø 1.6	6
ST70332ST	7"	184.0	10.0	58.0	Medium Hard Wire Ø 2.0	6
ST70333ST	8"	212.0	10.0	58.0	Medium Hard Wire Ø 2.0	6

VDE Insulated Diagonal Pliers

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Anti-slip handle provides superior comfort and grip
- Clear anti-rust coating prolongs tool life
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / meets or exceeds DIN ISO 5749



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70232ST	6"	170.0	11.5	59.0	Medium Hard Wire Ø 1.6	6
ST70233ST	7"	191.0	12.5	68.0	Medium Hard Wire Ø 2.0	6

VDE Insulated Cable Cutting Pliers

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Laser hardened cutting edges cut clean and remain sharp 50% longer
- Anti-slip handle provides superior comfort and grip
- Clear anti-rust coating prolongs tool life
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70192G	10"	245.0	13.5	48.5	Copper-Aluminum Cable: 80	6

VDE Insulated Water Pump Pliers

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Anti-slip handle provides superior comfort and grip
- Multiple adjustment positions for a greater range of applications
- Angled tooth locking plier pattern for superior grip
- Heat treated with angled teeth grip flat, curved, square or hexagonal objects
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / meets or exceeds DIN ISO 8976

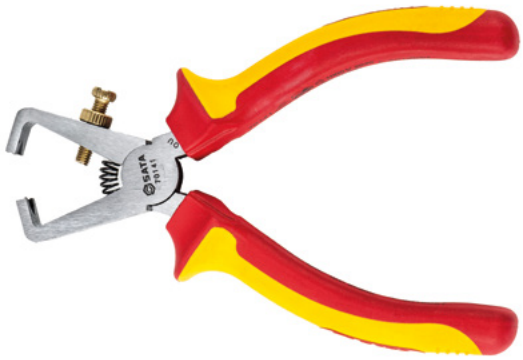


Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Opening Range (mm)	
ST70145	10"	255.0	8.5	10.5	0-36	6

VDE Insulated End Cutting Nipper

1000V

- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Anti-slip handle provides superior comfort and grip
- Clear anti-rust coating prolongs tool life
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / in accordance to DIN ISO 5232



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	
ST70141ST	6"	170.0	9.0	24.6	108.3	6

VDE Insulated Cable Knife

1000V

- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- With sharp and durable ultra-finished blade
- Durable two-tone grip provides comfort, control, and slip prevention
- Scythe hook blade with sliding guard on cutting tip ensures blade will not damage inner core of the wire
- For use in electric power and related industry wire and cable work
- Insulated to IEC 60900



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Total Length (mm)	
ST93470SC	185.0	6

VDE Insulated Electricians Scissors

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Precision cut blades for knife-like cutting edges
- Integrated cable cutter provides added power and grip
- Optimized hand & finger contact points in handle to maximize fit, control, and user ergonomics
- Ambidextrous handle design features symmetrical handle ring contouring for comfortable right or left hand usage
- Straight blades can be sharpened easily
- Handles easily wipe clean
- Stainless steel blades for corrosion resistance, durability and longer tool life
- Insulated to IEC 60900



Nature of this product is subject to wear and tear upon usage.
Not covered under Lifetime Warranty.

Article Code	Size	Overall Length (mm)	Handed	
ST93450	6"	160.0	Both	6



7 Pc. VDE Insulated Precision Combination Screwdriver Set

1000V





Article Code	Content	
ST09318	2 - Phillips #00, #0 5 - Slotted 1.5 mm, 1.8 mm, 2.0 mm, 2.5 mm, 3.0 mm	6

10 Pc. VDE Insulated Interchangeable Screwdriver Set

1000V





Article Code	Content	
ST09304G	2 - VDE Insulated Screwdriver Handles 8 - VDE Interchangeable Shafts: Slotted 3, 5.5, 6.5 mm; Phillips #0, #1, #2; Torx T15, T20	6

5 Pc. T-Series VDE Insulated Screwdriver Set

1000V



Article Code	Content	
ST09302U	2 - VDE Insulated Screwdrivers Slotted 3.0 x 100 mm, 5.5 x 125 mm 2 - VDE Insulated Screwdrivers Phillips 1 x 80 mm, 2 x 100 mm 1 - Circuit Tester	6

7 Pc. T-Series VDE Insulated Screwdriver Set

1000V



Article Code	Content	
ST09303	3 - VDE Insulated Screwdrivers Phillips #0 x 60 mm, #1 x 80 mm, #2 x 100 mm 4 - VDE Insulated Screwdrivers Slotted 2.5 x 75 mm, 4 x 100 mm, 5.5 x 125 mm, 6.5 x 150 mm	10

T-Series VDE Insulated Screwdrivers - Slotted

1000V

- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Blade is made of high performance alloy steel for maximum strength and durability
- High-impact, contoured handle presents an ergonomic and strong grip
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life
- Comes with a magnetic tip
- Handle designed with “through hole” for easy storage
- Black oxide finish to resist corrosion
- Insulated to IEC 60900 / in accordance to DIN 5264 / DIN ISO 2380



Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61321SC	2.5 mm	75.0	163.0	25.0	12
ST61322SC	3.0 mm	100.0	187.0	25.0	12
ST61323SC	4.0 mm	100.0	205.0	31.0	12
ST61324SC	5.5 mm	125.0	245.0	35.0	12
ST61325SC	6.5 mm	150.0	270.0	35.0	12

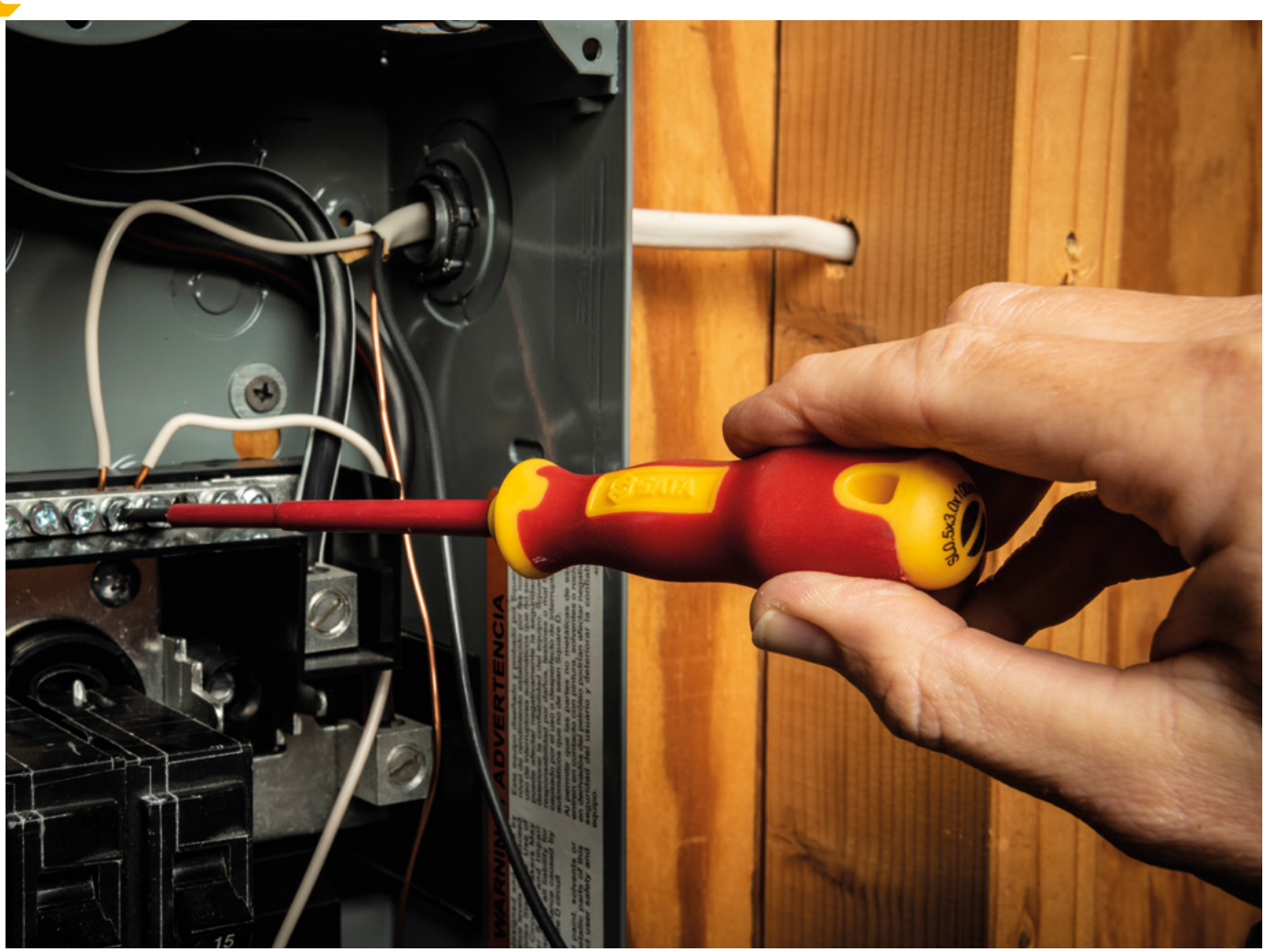
T-Series VDE Insulated Screwdrivers - Phillips

1000V

- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Blade is made of high performance alloy steel for maximum strength and durability
- High-impact, contoured handle presents an ergonomic and strong grip
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life
- Comes with a magnetic tip
- Handle designed with “through hole” for easy storage
- Black oxide finish to resist corrosion
- Insulated to IEC 60900 / in accordance to DIN 7438 / DIN ISO 8764



Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61221SC	#0	60.0	147.0	25.0	12
ST61222SC	#1	80.0	188.0	31.0	12
ST61223SC	#2	100.0	220.0	35.0	12
ST61224SC	#3	150.0	280.0	38.0	12



7 Pc. G-Series VDE Insulated Screwdriver Set

1000V

Made in GERMANY



Article Code	Content	
ST09301ASJ	3 - VDE Insulated Screwdrivers Phillips #0 x 60 mm, #1 x 80 mm, #2 x 100 mm 4 - VDE Insulated Screwdrivers Slotted 2.5 x 75 mm, 4 x 100 mm, 5.5 x 125 mm, 6.5 x 150 mm	4

G-Series VDE Insulated Screwdrivers - Slotted

1000V

Made in GERMANY

- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Blade is made of high performance alloy steel for maximum strength and durability
- High-impact, contoured handle presents an ergonomic and strong grip
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life
- Comes with a magnetic tip
- Black oxide finish to resist corrosion
- Made in Germany
- Insulated to IEC 60900 / in accordance to DIN 5264 / DIN ISO 2380



Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61311SC	2.5 mm	75.0	163.0	25.0	6
ST61312SC	3.0 mm	100.0	188.0	25.0	6
ST61313SC	4.0 mm	100.0	208.0	25.0	6
ST61314SC	5.5 mm	125.0	233.0	34.0	6
ST61315SC	6.5 mm	150.0	258.0	34.0	6

G-Series VDE Insulated Screwdrivers - Phillips

1000V

Made in GERMANY

- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Blade is made of high performance alloy steel for maximum strength and durability
- High-impact, contoured handle presents an ergonomic and strong grip
- Sleek handle design for maximum power, user comfort, and greater access
- Oil and solvent resistant handle provides a longer tool life
- Comes with a magnetic tip
- Black oxide finish to resist corrosion
- Made in Germany
- Insulated to IEC 60900 / in accordance to DIN 7438 / DIN ISO 8764



Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61211SC	#0	60.0	148.0	25.0	6
ST61212SC	#1	80.0	188.0	25.0	6
ST61213SC	#2	100.0	208.0	34.0	6
ST61214SC	#3	150.0	270.0	37.0	6

VDE Insulated Screwdrivers - Torx®

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Blade is made of high performance alloy steel for maximum strength and durability
- High-impact, contoured handle presents an ergonomic and strong grip
- Oil and solvent resistant handle provides a longer tool life
- Handle designed with "through hole" for easy storage
- Black oxide finish to resist corrosion
- S2 steel offers maximum strength and durability
- Insulated to IEC 60900



Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61801	T8	100.0	181.0	25.0	5
ST61802	T10	100.0	181.0	25.0	5
ST61803	T15	100.0	181.0	25.0	5
ST61804	T20	100.0	181.0	25.0	5
ST61805	T25	125.0	231.0	31.0	5
ST61806	T27	125.0	231.0	31.0	5
ST61807	T30	150.0	256.0	31.0	5
ST61808	T40	175.0	291.0	36.0	5
ST61809	T45	175.0	291.0	36.0	5

VDE Insulated Hex Keys

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Precise fit for a solid grip and chamfered tips for faster insertion
- Easy to read size markings
- Heat treated for long lasting durability
- Black oxide finish to resist corrosion
- S2 steel offers maximum strength and durability
- Insulated to IEC 60900 / in accordance to DIN 7439 / ISO 2936



Article Code	Size	Overall Length (mm)	
ST80402	2.5 mm	134.0	10
ST80403	3.0 mm	134.0	10
ST80404	4.0 mm	170.0	10
ST80405	5.0 mm	170.0	10
ST80406	6.0 mm	215.0	5
ST80408	8.0 mm	215.0	5

VDE Insulated Nut Drivers

1000V

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Single hex (6pt) fastener end design
- High-impact, contoured handle presents an ergonomic and strong grip
- Oil and solvent resistant handle provides a longer tool life
- Handle designed with "through hole" for easy storage
- Black oxide finish to resist corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Insulated to IEC 60900 / in accordance to DIN 7445 / DIN 3125



Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61404	4.0 mm	125.0	231.0	31.0	5
ST61405	5.0 mm	125.0	231.0	31.0	5
ST61415	5.5 mm	125.0	231.0	31.0	5
ST61406	6.0 mm	125.0	231.0	31.0	5
ST61407	7.0 mm	125.0	231.0	31.0	5
ST61408	8.0 mm	125.0	231.0	31.0	5
ST61409	9.0 mm	125.0	231.0	31.0	5
ST61410	10.0 mm	125.0	241.0	36.0	5
ST61411	11.0 mm	125.0	241.0	36.0	5
ST61412	12.0 mm	125.0	241.0	36.0	5
ST61413	13.0 mm	125.0	241.0	36.0	5
ST61414	14.0 mm	125.0	241.0	36.0	5

VDE Insulated Circuit Tester

1000V

Made in GERMANY

- VDE Certified
- For use in high voltage areas, up to 1000V alternating current
- Long-life LED tube
- Light turns on when voltage is detected
- Spring loaded terminal clamp
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Made in Germany
- In accordance to DIN ISO 0680



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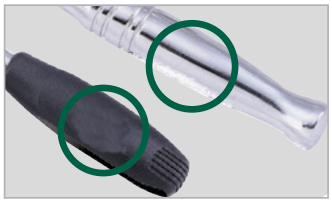
Lifetime Warranty

All SATA Products (unless otherwise stated) are fully warranted against manufacturing default including faulty materials and workmanship, subjected to being used for its intended purpose and allowing for fair wear and tear.

Defective tools will be repaired and/or replaced at SATA's discretion free of charge. They should be held by buyers or returned for inspection to the factory upon request.

This Lifetime Warranty does not extend to products that have been improperly used, altered, abused or repaired by others. Rustiness after usage, electroplate desquamation, surface scraped or plastic handle damage are not within warranty range. Damage in the packaging is also out of warranty range.

Warranty Information



The obvious dent or electroplate desquamation indicates that a pipe wrench or hammer (or other form of "cheater") has been abused on this ratchet. Please use a larger size of ratchet to increase the leverage of any wrench.



The obvious slippage on socket end or crack on socket wall indicates that this impact tools has been used on this socket. When you are working with impact tools, please choose impact sockets with black coat.



The breach of handle, blade chip-off and bent shanks are the results of using screwdriver as a pry bar, punch or chisel.



Distort or breach on the wrench is also result of using the wrench as a pry bar. Please use the right pry bar for prying.

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Notes

Notes

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