



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.





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:



CRESCENT CRESCENT NICHOLSON

Cleco APEX





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ST95442

FLEX MAT



Versatile compartments



Will not scratch work surface



Non-slip material



Flexible mat material



Easy to clean



Multi-purpose application









Flex Mat

- Versatile compartments keep your tools handy and visible
- Soft Silicon material will not scratch or mar 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)	Hight (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)	Hight (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)	Hight (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)	Hight (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)	Hight (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)	Hight (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)	Hight (mm)	6
ST03621	490.0	420.0	230.0	0

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)	Hight (mm)	6
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)	Hight (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)	Hight (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)	Hight (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)	Hight (mm)	
ST95198SC	350.0	200.0	450.0	6

23" 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)	Hight (mm)	6
ST95188	430.0	240.0	380.0	0

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





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)	Hight (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)	Hight (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)	Hight (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)	Hight (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)	Hight (mm)	6
ST95119SC	877.0	549.0	1015.0	1

4 Drawer Roller Cabinet - Basic

- Durable aluminum alloy handle for comfortable grip
- 1.2 mm thickness steel body for strength and durability
- · High durability roller tracks enable smooth sliding
- Bottom storage compartment with doors is ideal for storing larger items
- Two swivel and two fixed casters with pin rolling bears
- 5" heavy-duty casters
- Drawer load capacity 35 kg, total load capacity 240 kg
- Drawer size (LxW) 577x404 mm
- Fits modular PVC tray sets and full size EVA tray sets



Article Code	Length (mm)	Width (mm)	Hight (mm)	
ST95125	692.0	468.0	840.0	1

5 Drawer Roller Cabinet - Basic

- Four clipped corner design for better strength and durability
- Equipped with EVA foam liners for each drawer and a EVA top mat for convinent storage and tool protection
- 45 mm ball bearing slide for exceptional load capacity
- Comes with an aluminium handle providing resistance protection and ease to transport the cabinet
- Durable powder coated finish protects against scratches and marring
- 5" heavy duty casters for smooth running and durability
- Gray color matted surface powder coatings for better scratch resistant
- Drawer load capacity 35 kg, total load capacity 200 kg
- Drawer size (LxW) 570x375 mm
- Fits modular PVC tray sets



Article Code	Length (mm)	Width (mm)	Hight (mm)	
ST95121	770.0	470 .0	896.0	1

6 Drawer Roller Cabinet - Basic

- Durable aluminum alloy handle for comfortable grip
- 1.2 mm thickness steel body for strength and durability
- · High durability roller tracks enable smooth sliding
- Two swivel and two fixed casters with pin rolling bears
- 5" heavy-duty casters
- Drawer load capacity 35 kg, total load capacity 240 kg
- Drawer size (LxW) 577x404 mm
- Fits modular PVC tray sets and full size EVA tray sets



Article Code	Length (mm)	Width (mm)	Hight (mm)	
ST95126	692.0	468.0	840.0	1

7 Drawer Roller Cabinet - Basic

- Durable PVC handle for comfortable grip
- 1.2 mm thickness steel body for strength and durability
- Screwdriver compartment for easy convenient storage
- High durability roller tracks enable smooth sliding
- Two swivel (with stopper) and two fixed casters with pin rolling bears
- Drawer load capacity 35 kg, total load capacity 240 kg
- Drawer size (LxW) 570x375 mm
- Fits modular PVC tray sets



Article Code Length (mm) Width (mm)		Width (mm)	Hight (mm)	
ST95107SC	780.0	550.0	1180.0	1

168 Pc. Tool Storage and Tray Set with Tool Trolley

CONTENTS:

 $\mbox{ST09901SJ}$ - 66 Pc. $\mbox{1/4"}$ 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

ST95121 - 5 Drawer Roller Cabinet 28"





Please refer to the warranty terms of the individual product

Article Code	Length (mm)	Width (mm)	Hight (mm)	
ST09927	770.0	470.0	896.0	1

300 Pc. Tool Storage and Tray Set with Tool Trolley

CONTENTS:

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

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

ST09910 - 8 Pc. File Tray Set

ST09911SJ - 4 Pc. Snap Ring Pliers Tray Set

ST09912SJ - 4 Pc. 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

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

ST95107SC - 7 Drawer Roller Cabinet 31"





Article Code	Length (mm)	Width (mm)	Hight (mm)	
ST09928	780.0	550.0	1180.0	1

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 load capacity 800 kg
- Drawer size (LxW) 578x408 mm
- Fits all modular PVC trays and all EVA trays





Article Code	Color	Length (mm)	Width (mm)	Hight (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	*

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 load capacity 800 kg
- Drawer size (LxW) 578x408 mm
- Fits all modular PVC trays and all EVA trays







Article Code	Color	Length (mm)	Width (mm)	Hight (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	*

ROLLER CABINETS - PRO

ST95112G ST95112G-B ST95112G-R ST95112G-R ST95113G ST95113G-B ST95113G-G ST95113G-R



Safety anti-tip mechanism system



Drawers fully open (100%)



Off-center integrated locking system



Reinforced ABS worktop



Sidewalls with built-in pegboards



Includes 2 bottle holders



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

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 load capacity 800 kg
- Drawer size (LxW) Top: 822x410 mm; Left: 578x408 mm; Right: 190x408 mm
- Fits all modular PVC trays and all EVA trays







Article Code	Color	Length (mm)	Width (mm)	Hight (mm)	
ST95114G	Green	1190.0	479.0	999.0	1
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	*

Paper Roll Holder for Pro Cabinets



Article Code	Length (mm)	Width (mm)	Hight (mm)	

200.0

80.0

1

Waste Basket /Document Holder for Pro Cabinets



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

Bottle Holder for Pro Cabinets

ST95113G-PAP

253.0



Article Code Length (mm) Width (mm) Hight (mm) Image: High (mm) ST95113G-BOT 253.0 91.0 59.0 1

Laptop and Tablet Holder for Pro Cabinets

Adjustable hight and angle for ideal viewing



Article Code	Length (mm)	Width (mm)	Hight (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

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Peg Board Panel for Extended Pro Cabinets

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



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

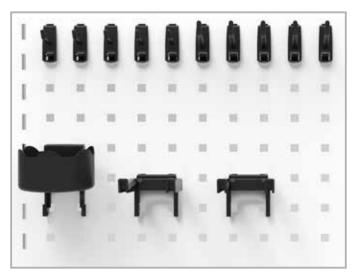
Article Cod	de	Length (mm)	Hight (mm)	
ST95114G-P	EG	984.0	554.0	1

Kit for Peg Board Panel

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



Article Code	6
ST95113G-KIT	1



4 Pc. Trap Mat Universal Tool Storage System

- Universal tool storage system for roller cabinets and utility carts
- Universal patterns holds most tool shapes and provides maximum versatility
- Mat can be effortlessly cut to match the dimensions of your tool cart
- Solvent resistant foam material resists tearing
- Strong pattern designs prevents tools from shifting



Article Code	Length (mm)	Width (mm)	Hight (mm)	
ST95443	550.0	390.0	40.0	4

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)	Hight (mm)	
ST09901SJ	375.0	185.0	45.0	4

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

- 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 x1/4"M Adapter
 Universal Joint
 Bit Adapter
 Locking Extension Bar 3"
 1/2"F x3/8"M 3-Way Adapter

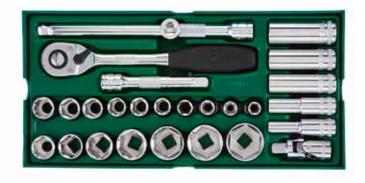


Article Code	Length (mm)	Width (mm)	Hight (mm)	
ST09902SJ	375.0	185.0	45.0	4

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 x1/2"M 3-Way Adapter



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

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

- 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"Fx1/4"M Adapter
 Bit Adapter
 1/2"Fx3/8"M 3-Way Adapter



Article Code	Length (mm)	Width (mm)	Hight (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"Fx1/2"M 3-Way Adapter



Article Code	Length (mm)	Width (mm)	Hight (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 6x7, 8x10, 10x12, 11x13, 12x14, 22x24, 24x27, 30x32 mm



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

19 Pc. Metric Combination Ratcheting Wrench Tray Set

- 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)	Hight (mm)	4
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. x10 mm Quick Release Adapter
- 1-3/8" Dr.x13 mm Quick Release Adapter
- 1 1/2" Dr. x19 mm Quick Release Adapter
- 1 1/4" Dr. x10 mm Bit Adapter



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

5 Pc. Adjustable Wrench and Pliers Tray Set

- 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)	Hight (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





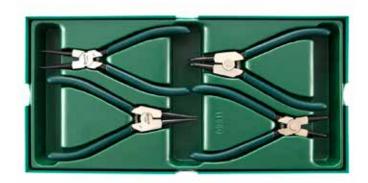
Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

Article Code	Length (mm)	Width (mm)	Hight (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)	Hight (mm)	6
ST09911SJ	375.0	185.0	45.0	4

4 Pc. Pliers Tray Set

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



Article Code	Length (mm)	Width (mm)	Hight (mm)	4
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 #0x40 mm, #3x40 mm
- 3 T-Series Slotted 3x75 mm, 5x75 mm, 6x100 mm
- 4 T-Series Phillips #0x75 mm, #1x75 mm, #2x100 mm, #3x150 mm



Article Code	Length (mm)	Width (mm)	Hight (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"Fx3/8"M Impact Adapter
- 1 1/2"Fx3/8"M Impact Adapter
- 1-3/8"Fx1/2"M Impact Adapter
- 1-3/4"Fx1/2"M Impact Adapter
- 1-1/2" Dr. Impact Universal Joint



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

4 Pc. Striking Tool Tray Set

- 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)	Hight (mm)	
ST09932A	375.0	185.0	45.0	4

68 Pc. VDE Tool Set



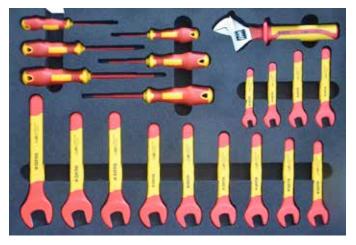
CONTENTS:

- 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 #0x60 mm, #1x80 mm, #2x100 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
- 2 Accessories

 - 1/2" Drive VDE Insulated T-Handle 1/2" Drive VDE Insulated Wobble Extensions 5", 10"







ST95125 4 Drawer Roller Cabinet - Basic, ST95126 6 Drawer Roller Cabinet - Basic and all Pro Version Roller Cabinets



Article Code	Length (mm)	Width (mm)	Hight (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 9x11, 13x14, 16x17 mm
- 1 Adjustable Wrench 10"
- 2 Acetate Go-Through Screwdrivers Slotted 6x150 mm

Phillips #2x150 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 3.2x75 mm, 5x100 mm, 5x300 mm,

Phillips #0x75 mm, #1x75 mm, #2x150 mm, #2x300 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"











ST95126 6 Drawer Roller Cabinet - Basic and all Pro Version Roller Cabinets



Article Code	Length (mm)	Width (mm)	Hight (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 6x150 mm Phillips #2x150 mm
- 8 Acetate Screwdrivers Slotted 3.2x75 mm, 5x100 mm, 6x38 mm, 6 x 100 mm

Phillips #0x75 mm, #1x75 mm, #2x38 mm, #2x100 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 3x140 mm
- 1 Diamond Pointed Round File 3x140 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 x19 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"











ST95126 6 Drawer Roller Cabinet - Basic and all Pro Version Roller Cabinets



Article Code	Length (mm)	Width (mm)	Hight (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 6x7, 8x10, 10x12, 12x14, 13x15, 13x16, 14x17, 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 6x150 mm, Phillips #2x150 mm
- 8 Acetate Screwdrivers Slotted 3.2x75 mm, 5x100 mm, 6x38 mm, 6x100 mm Phillips #0x75 mm, #1x75 mm, #2x38 mm, #2x100 mm
- 4 Cushion Grip Go-Through Screwdrivers Slotted 8x150 mm, 8x200 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

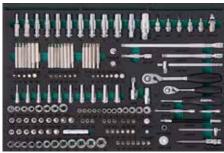
 - 1/4", 3,8", 1/2" Drive T-Handle
 - 1/4" Drive Adapter 3/8'
 - 3/8" Drive Adapter 1/4"
 - 3/8" Drive Adapter 1/2" 1/2" Drive Adapter 3/8"

 - 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















Fits ST95126 6 Drawer Roller Cabinet - Basic and all Pro Version Roller Cabinets

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

103 Pc. General Tool Set

CONTENTS:

- 2 1/4", 1/2" Dr. Quick-Release Ratchets
- 7 1/4" Dr. 6 pt. Metric Sockets 5, 5.5, 6, 7, 8, 9, 10 mm
- 12 1/2" Dr. 12 pt. Metric Sockets 8, 10, 11, 12, 13, 17, 19, 20, 22, 24, 30, 32 mm
- 1-1/2" Dr. 6 pt. Metric Deep Socket 17 mm
- 16 1/4" Dr. Bit Sockets Hex 3, 4, 5, 6, 8 mm

- Phillips #1, #2 Slotted 4, 5.5, 6.5 mm Torx® T10, T15, T20, T25, T30, T40 4 - 1/2" Dr. Long Bit Sockets Torx® T25, T27, T30, T40
- 6 1/2" Dr. Long Bit Sockets Hex 5, 6, 7, 8, 12, 14 mm
- 9 Double Open End Wrenches 8 x 10, 10 x 12, 11 x 13, 12 x 14, 14 x 17, 16 x 18, 17 x 19, 21 x 23, 22 x 24 mm
- 13 Acetate Screwdrivers Torx® T10 x100, T15 x100, T20 x100, T25 x100,

T27 x 100, T30 x 100 mm

Slotted 6x38, 3.2x75, 5x100, 6x150 mm Phillips #1x75, #2x38, #2x100 mm

- 2 T-Series Go-Through Screwdrivers Slotted 8x150 mm Phillips #3 x 150 mm
- 1 Adjustable Wrench 8"
- 1 Curved Jaw Quick-Release Pliers 10"
- 1- Long Nose Locking Pliers 6"
- 1- Metal Sheet Clamping Locking Pliers 8"
- 1 C-Clamp Locking Pliers 11"
- 1 Plastic Rivet Removal Pliers
- 1 Standard Bumping Hammer 310 g
- 1- Curved Pein and Finishing Hammer 305 g
- 1- Hickory Dead Blow Hammer 40 mm
- 1 Hickory Ball Pein Hammer 24 oz
- 3 Dollies Anvil, Wedge, Toe
- 2 Aviation Snips Left Cut 10", Right Cut 10"
- 1 Aluminum Hack Saw 12"
- 1 Pinch Bar 18 x 400 mm
- 4 Files 6" Half Round Bastard Cut, 6" Half Round Smooth Cut 6" Round Second Cut, 6" Three Square Second Cut
- 10 Accessories

Accessories

9pc. Metric Long Arm Ball Point Hex Key Set

1/4" Dr. Wobble Extension Bars 2", 4"

1/4" Dr. Spinner Handle

1/4" Dr. T-Handle

1/2" Dr. T-Handle

1/2" Dr. T-Handle

1/4", 1/2" Dr. Universal Joints







Please refer to the warranty terms of the individual product

Fits all Basic and all Pro Version Roller Cabinets

Article Code	Length (mm)	Width (mm)	Hight (mm)	6
ST95208S	570.0	375.0	30.0	1

171 Pc. General Tool Set

CONTENTS:

- 3 1/4", 3/8", 1/2" Dr. Quick-Release Ratchets
- 10 1/4" Dr. 6 pt. Metric Sockets 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
- 3 1/4" Dr. 6 pt. Metric Deep Sockets 6, 7, 10 mm
- 9 3/8" Dr. 6 pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16 mm
- 3 3/8" Dr. 6 pt. Metric Deep Sockets 13, 15, 16 mm
- 10 1/2" Dr. 6 pt. Metric Sockets 10, 14, 15, 16, 17, 18, 19, 21, 22, 27 mm
- 2 1/2" Dr. 6 pt. Metric Deep Sockets 17, 19 mm
- 11 1/2" Dr. 12 pt. Metric Sockets 10, 11, 12, 13, 17, 19, 20, 22, 24, 30, 32 mm
- 4-1/4" Dr. Bit Sockets Hex 5, 6 mm, Pozidriv #2, Slotted 5.5 mm
- 5 3/8" Dr. Bit Sockets Torx® T10, T15, T20, T25, T30
- 5 1/2" Dr. Bit Sockets Hex 5, 6, 7, 8, 10 mm
- 4 1/2" Dr. Long Bit Sockets Torx® T25, T27, T30, T45
- 6 1/2" Dr. Long Bit Sockets Hex 5, 6, 7, 8, 12, 14 mm
- 3 1/2" Dr. Long Bit Sockets Triple Square M6, M8, M10
- 4 1/2" Dr. 6 pt. Metric Impact Sockets 17, 19, 21, 22 mm
- 16 Combination Wrenches 7, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 27 mm
- 9 Double Open End Wrenches
- 8 x 10, 10 x 12, 11 x 13, 12 x 14, 14 x 17, 16 x 18, 17 x 19, 21 x 23, 22 x 24 mm
- 7 Deep Offset Double Box End Wrenches
- 8 x 9, 10 x 11, 12 x 13, 14 x 15, 18 x 19, 20 x 22, 24 x 27 mm
- 15 Acetate Screwdrivers Torx® T10 x100, T15 x100, T20 x100, T25 x100,

T27 x 100, T30 x 100 mm

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

- 1 Slip Joint Pliers 8"
- 1 Long Nose Pliers 6"
- 1 Diagonal Pliers 5"
- 1 Linesman Pliers 7"
- 1 External Snap Ring Straight Pliers 7"
- 1 External Snap Ring Curved Pliers 7"
- 1- Internal Snap Ring Straight Pliers 7"
- 1- Internal Snap Ring Curved Pliers 7"
- 1 Hickory Ball Pein Hammer 24 oz
- 1 Air Blow Gun 100 mm
- 1 1/2" Dr. Air Impact Wrench
- 5 End Cap Oil Filter Wrench 65, 74, 76, 90, 93 mm
- 1 Universal 3-Jaw Oil Filter Wrench 63-102 mm
- 1 Oil Filter Wrench 75-95 mm
- 1 Dial Torque Wrench 300 Nm
- 22 Accessories

9pc. Metric Long Arm Ball Point Hex Key Set

16pc. Feeler Gauge Set

1/4" Dr. Wobble Extension Bars 2", 4"

1/4" Dr. Spinner Handle

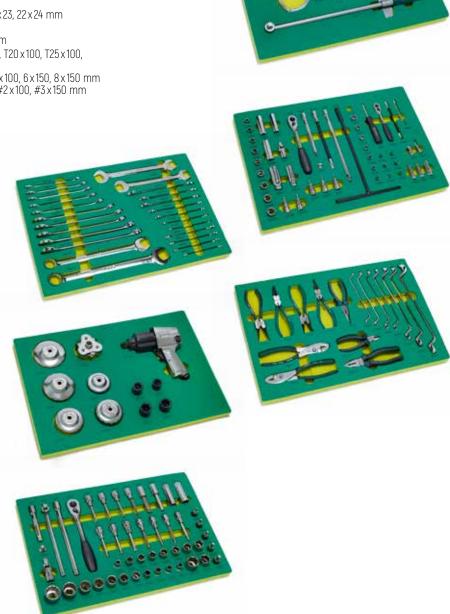
1/4" Dr. Flex Extension Bar 6" 3/8" Dr. Locking Extension Bar 6", 10"

3/8" Dr. Spark Plug Sockets 16, 21 mm

3/8" Dr. Flex Extension Bar 8"

1/2" Dr. Wobble Extension Bars 5", 10"
1/2" Dr. T-Handle
1/4", 3/8", 1/2" Dr. Universal Joints
3/8"Fx1/4"M, 1/2"Fx3/8"M Socket Adapters

Japanese Style Plug R1/4" Flexible Magnetic Pickup Tool 400 mm x 1 kg T-Handle 6 pt. Socket 10 mm





Please refer to the warranty terms of the individual product

Fits ST95107SC 7 Drawer Roller Cabinet - Basic and all Pro Version Roller Cabinets

Article Code	Length (mm)	Width (mm)	Hight (mm)	
ST95207S	570.0	375.0	30.0	1



and Pliers Set



9 Pc. VDE Insulated Screwdriver and Pliers Set 35 Pc. 1/4" and 3/8" Drive E-Torx® Socket and Wrench Set

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

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





25 Pc. 1/2" Drive 6 Point and 12 Point 26 Pc. 1/2" Drive 6 Point Metric Metric Socket and Wrench Set

Socket Tool Set

Article Code	Content	
ST09506SJ	1 - 1/2" Quick-Release Ratchet 12 - 1/2" 12 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22, 24 mm 3 - 1/2" 6 pt. Metric Deep Sockets 13, 17, 19 mm 1 - 1/2" Spark Plug Socket 16 mm 5 - Metric Combination Wrenches 10, 11, 12, 13, 14 mm 3 - Accessories 1/2" Wobble Extension 10" 1/2" Universal Joint 3/8"F x1/2"M 3-Way Adapter	4

Article Code	Content	
ST09502SJ	1- Quick-Release Ratchet 9- 6 pt. Metric Sockets 10, 12, 14, 16, 17, 19, 21, 22, 24 mm 7- Combination Wrenches 8, 10, 12, 14, 16, 17, 19 mm 4- Acetate Screwdrivers, Slotted 6×100 mm, 6×150 mm Phillips #2×100 mm, #2×150 mm 5- Accessories Wobble Extension Bar 5" Flex Handle 15" Long Nose Pliers 6" Diagonal Pliers 6" Linesman Pliers 7"	4





33 Pc. 1/2" Drive 6 Point Metric **Socket Wrench Set**

Article Code Content ST09099 1 - Quick-Release Ratchet 21 - 6 pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32, 34 mm 5 - 12 pt. Metric Sockets, 10, 12, 14, 17, 19 mm 2 - Metric Quad Box Wrenches 8 x 10+12 x 13 mm, 16 x 17+18 x 19 mm 4 - Accessories, Wobble Extension Bars 5", 10" 3/8"Fx1/2"M 3-Way Adapter Úniversal Joint

42 Pc. 3/8" Drive 6 Point Metric 120XP **Socket Wrench Set**



Article Code	Content	
ST09054	1 - 3/8" Drive 120xp Ratchet 1 - 3/8" Universal Joint 3 - 3/8" Wobble Extensions 3", 6", 10" 16 - 3/8" Metric 6 pt. Sockets 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm 14 - 3/8" Metric 6 pt. Deep Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22 mm 7 - 120xp Metric Ratcheting Wrenches 8, 10, 12, 13, 14, 15, 18 mm	3





32 Pc. 3/8" Drive 6 Point SAE 120XP Socket and Wrench Set



Article Code	Content	
ST09044	1- 3/8" 120xp Ratchet 1- 3/8" Universal Joint 3- 3/8" Wobble Extensions 3", 6", 10" 11- 3/8" SAE 6 pt. Sockets 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" 9- 3/8" SAE 6 pt. Deep Sockets 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" 7- 120xp SAE Ratcheting Wrenches 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4"	3

52 Pc. 1/4" Drive 6 Point Metric **Master Tool Set**

Article Code	Content		
ST09505SJ	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 6- 6 pt. Metric Deep Sockets 8,9,10,11,12, 13 mm 18- 5/16" Shank 30L Bits Slotted 4, 5.5, 6.5 mm Phillips #1, #2, #3, T10, T15, T20, T25, T30, T40 Hex 3, 4, 5, 6, 7, 8 mm 1- Mini Long Nose Plier 5"	1 - Mini Diagonal Plier 5" 1 - Curved Jaw Locking Plier 5" 1 - Adjustable Wrench 6" 3 - Screwdrivers Slotted 3.2x150 mm Phillips # 0x75 mm Torx® T8x75 mm 5 - Accessories Spinner Handle Sliding T-Bar Wobble Extension Bars 2", 4" Universal Joint Bit Coupler	4





58 Pc. 3/8" Drive 6 Point Metric Mechanic's Tool Set

Article Code	Content		
ST09516SJ	1- 3/8" Dr. Quick Release Ratchet 14- 3/8" Dr. 6 pt. Metric Sockets 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm 1- 9 Pc. Metric Ball Point Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm 10- Combination Wrenches 8, 10, 11, 12, 13, 14, 15, 16, 18, 19 mm 1- Metric Combination Ratcheting Wrench 17 mm 1- Adjustable Wrench 8" 7- Acetat Screwdrivers Slotted 6x38 mm, 32x75 mm, 5x100 mm Phillips #2 x38 mm, #0 x75 mm, #1x100 mm, #2x150 mm	1- Linesman pliers 8" 1- Long Nose Pliers 6" 1- 5 pc. Snap Ring Pliers Set 1- Tape Measure 3 mx16 mm 1- 23 pc. Feeler Gauge Set 0.02 mm - 1 mm 1- Straight Steel Ruler 150 mm 1- Hickory Ball Pein Hammer 16 oz / 454 g 1- Magnetic Pickup Tool 1- Snap-off Knife 1- Aluminum Alloy Flashlight (with 2 AA batteries) 1- Universal Joint	2



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, 1 2, 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 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. 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	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. 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 Bars 3", 6" 1/2" Dr. Wobble Extension Bars 5", 10" 1/4", 3/8"/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 A-Way Adapters	2



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

150 Pc. 1/4", 3/8" and 1/2" Drive 6 and 12 Point Metric/SAE 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 Deep Sockets 8, 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 6 x 100 mm Phillips #2 x 100 mm 41 - Accessories 1/4" Dr. Spinner Handle 1/4" Dr. Spinner Handle 1/4" 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"Fx 1/4"M, 3/8"Fx 1/2"M Adapters 1/4" Shank x1/4" Dr. Bit Adapter 1/4" Shank x1/4" 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	2
	Universal 3-Way Oil Filter Wrench 63-102 mm	

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 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. SAE 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 Double Box Ratcheting Wrenches 8 x 10, 12 x 13, 17 x 19 mm 27 - Accessories 1/4" Dr. Bit Adapter 1/4" Dr. Bit Adapter 1/4" Dr. Spinner Handle 1/4" Dr. Wobble Extension Bar 3", 6" 1/2" Dr. Locking 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





150 PC. 1/4", 3/8" & 1/2" ST09510SI DRIVE 6 & 12 POINT METRIC/ SAE MASTER TOOL SET







Flush reversing lever

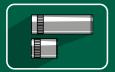


Single hex (6 pt.) fastener end



Sockets feature Large easy ID off-corner size markings off-corner loading





Standard & deep sockets

METRIC













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,

14, 15 mm 2 - 3/8" Dr. Spark Plug Sockets 16, 21 mm 22 - 3/8" Dr. Bit Sockets

5/8, 11/16, 3/4, 13/16, 7/8"

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

6 - 3/8" Dr. 6 pt. Metric Deep Sockets 10, 11, 12, 13,

- 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,
- 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 #2x150 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

70 Pc. Metric Cantilever Tool Box and Tray Set

Article Code	Content	
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
ST95104A70 12 Point Metric Standard and Deep Sockets	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	













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 6" 1- Linesman Pliers 7" 1- Water Pump Pliers 10" 4- Acetate Screwdrivers: Slotted 5x/5 mm, 6x100 mm; Phillips #1x/5 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	6
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 1 - 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 - Diagonal 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 Set

Article Code	Content	
ST09546G	3 - 1/4", 3/8", 1/2" Dr. 72-tooth Quick-Release Ratchets	1
	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	































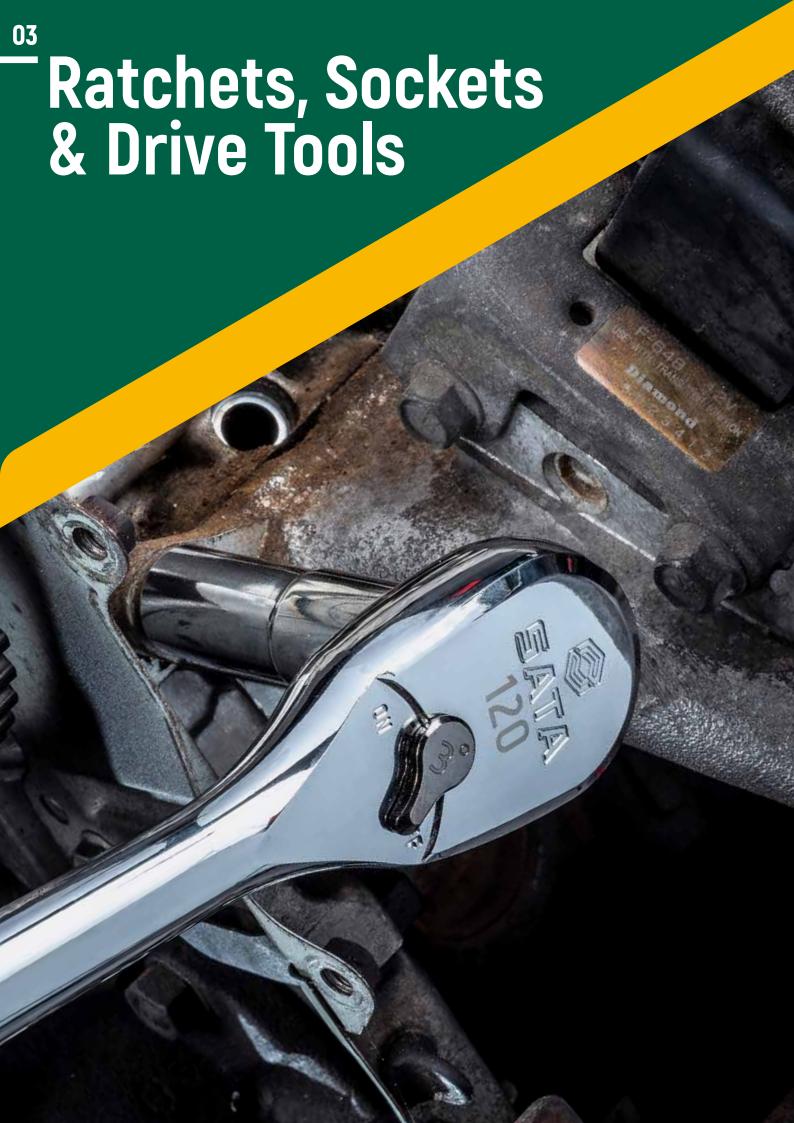
56 PC. ST09548G ST09547G ST09546G CONSTRUCTION TOOL SET



104 PC. GENERAL TOOL SET

180 PC.
RATCHET &
SOCKET SET





ST13975

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



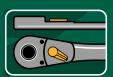
Designed with 120 positions



Two double stacked 60-tooth pawls



Resists dirt infiltration



Teardrop, lowprofile head



Flush reversing lever



Full polish chrome finish

1/4"

3/8"

1/2"





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

Article Code	Content	6
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"	12

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

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





SATA Comfort Grip Ratchets

UNLEASH EFFICIENCY AND POWER



to move a fastener



16 Pc. 1/4" & 3/8" Drive Accessory Set 13 Pc. 1/4" Drive 6 Point

Metric Socket Set

Article Code	Content	4
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- 1/4" 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

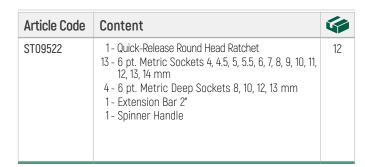
Article Code	Content	
ST09521G	1 - Quick-Release Ratchet 11 - 6 pt. Metric Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 1 - Wobble Extension Bar 2"	6





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

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



Article Code	Content	
ST09521-02	1 - Quick-Release Ratchet 11 - 6 pt. Metric Sockets 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm 6 - Shank 25L Bits Slotted 4, 5, 6 mm Phillips #1, #2, #3 3 - Accessories Extension 2" Spinner Handle 6" Bit Adapter	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 9 - Shank 25L Bits 14 - 6 pt. Metric Sockets 3.5, 4, 4.5, 5, 5.5, 6, 7, Slotted 4, 5, 6.5 mm Phillips #1, #3 Hex 3, 4, 5, 6 mm 8, 9, 10, 11, 12, 13, 14 mm 6 - Accessories 4 - 6 pt. Metric Deep Spinner Handle Sockets 8, 10, 12, 13 mm 18 - Bit Sockets Slotted 4, 5.5, 6.5 mm T-Handle Universal Joint Wobble Extension Phillips #1, #2 Bars 2", 4" Pozidriv #1, #2 Torx® T10, T15, T20, T25, Bit Adapter T30, T40 Hex 3, 4, 5, 6, 8 mm

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"Fx1/2"M 3-Way Adapter 1/4" Dr. Spinner Handle 5/16" Shank x1/2" Dr. Bit Adapter	3



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 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

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	
ST95401	9

Article Code	
ST95400	9

1/4" Drive 6 Point Socket

- 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 ASME B107.110







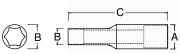
These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	4
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 Socket

- 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 ASME B107.110







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 ASME B107.110



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 ASME B107.110



Article Code	Length (mm)	
ST11905ST	143.0	4



Article Code	Length (mm)	
ST11906ST	143.0	4

1/4" Drive Heavy Duty Offset 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
- Offset handle design provides knuckle clearance in tight access application
- · 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 ASME B107.110



Article Code	Length (mm)	
ST11970SC	153.0	4

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
- 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 ASME B107.110







Article Code	Length (mm)	
ST11971G	175.0	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 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 ASME B107.110



|--|

Article Code	Length (mm)	
ST11974	143.0	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
- 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 ASME B107.110



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
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



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
- Meets or exceeds ASME B107.110



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 ASME B107.110



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 3/8"

- 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 ASME B107.110



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

- 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
- Meets or exceeds ASME B107.110





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
- Meets or exceeds ASME B107.110





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 ASME B107.110



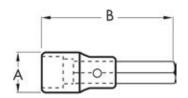


These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders

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
- Meets or exceeds ASME B107.110



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC21301	Phillips #1	36.5	12.0	12
SC21302	Phillips #2	36.5	12.0	12
SC21303	Phillips #3	36.5	12.0	12



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC21401	Pozidriv #1	36.5	12.0	12
SC21402	Pozidriv #2	36.5	12.0	12
SC21403	Pozidriv #3	36.5	12.0	12





Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC21501	Slotted 4.0 mm	36.5	12.0	12
SC21502	Slotted 5.5 mm	36.5	12.0	12
SC21503	Slotted 6.5 mm	36.5	12.0	12





Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC21201	Hex 3.0 mm	36.5	12.0	12
SC21202	Hex 4.0 mm	36.5	12.0	12
SC21203	Hex 5.0 mm	36.5	12.0	12
SC21204	Hex 6.0 mm	36.5	12.0	12
SC21206	Hex 7.0 mm	36.5	12.0	12
SC21205	Hex 8.0 mm	36.5	12.0	12





Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC21101	Torx® T8	36.5	12.0	12
SC21102	Torx® T10	36.5	12.0	12
SC21103	Torx® T15	36.5	12.0	12
ST21104SC	Torx® T20	36.5	12.0	12
ST21105SC	Torx® T25	36.5	12.0	12
ST21108BU	Torx® T27	36.5	12.0	12
ST21106	Torx® T30	36.5	12.0	12
SC21107	Torx® T40	36.5	12.0	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



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

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"Fx3/8"M 3-Way Adapter	3



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

Article Code	Content	
ST09085SJ	1- Quick-Release Ratchet 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" 4- Accessories Wobble Extensions 3", 6" Flex Handle 8" 1/2"Fx3/8"M 3-Way Adapter	12



3/8" Drive 6 Point Socket

- 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 ASME B107.110

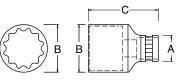


Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST12301SC	6.0 mm	25.0	17.0	10.0	6
ST12302SC	7.0 mm	25.0	17.0	10.8	6
ST12303SC	8.0 mm	25.0	17.0	11.9	6
ST12304SC	9.0 mm	25.0	17.0	12.9	6
ST12305SC	10.0 mm	25.0	17.0	14.5	6
ST12306SC	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	19.0	6
ST12315SC	20.0 mm	28.0	27.0	23.0	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

3/8" Drive 12 Point Socket

- 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 ASME B107.110





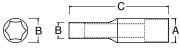


These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST12601BU	8.0 mm	25.0	17.0	11.9	6
ST12602BU	9.0 mm	25.0	17.0	12.9	6
ST12603BU	10.0 mm	25.0	17.0	14.5	6
ST12604BU	11.0 mm	25.0	17.0	15.8	6
ST12605BU	12.0 mm	25.0	17.0	17.0	6
ST12606BU	13.0 mm	25.0	18.3	18.3	6
ST12607BU	14.0 mm	25.0	19.5	19.5	6
ST12608BU	15.0 mm	25.0	20.8	20.8	6
ST12609BU	16.0 mm	25.0	22.0	22.0	6
ST12610BU	17.0 mm	25.0	23.3	23.3	6
ST12611BU	18.0 mm	25.0	23.8	23.8	6
ST12612BU	19.0 mm	28.0	25.5	19.0	6
ST12613BU	20.0 mm	28.0	27.0	23.0	4
ST12614BU	21.0 mm	28.0	27.5	25.0	4
ST12615BU	22.0 mm	31.5	29.5	26.0	4
ST12616BU	24.0 mm	31.5	31.9	26.0	4

3/8" Drive 6 Point Deep Socket

- 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 ASME B107.110







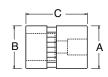
These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
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

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
- 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 Camcar TXF-701







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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 Socket

- 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 ASME B107.110



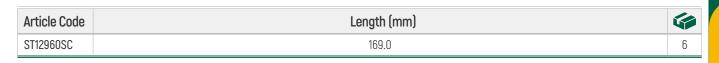
These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

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
- · 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 ASME B107.110



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 ASME B107.110



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
- 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 ASME B107.110





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 ASME B107.110



Article Code	Length (mm)	6
ST12972ST	200.0	4

3/8" Drive Offset Flex Quick-Release Teardrop Ratchet

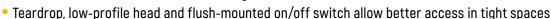
- · Quick release design allows rapid socket removal
- 45-tooth design requires as little as 8° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Flex head provides access for hard to reach angeled fasteners
- Teardrop, 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 ASME B107.110



Article Code	Length (mm)	
ST12911SC	275.0	4

3/8" Drive Heavy Duty Offset 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



- 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 ASME B107.110

Article Code	Length (mm)	
ST12970SC	217.0	4

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 ASME B107.110



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Article Code	Length (mm)	
ST12971G	240.0	10

3/8" Drive 120XP Ratchet

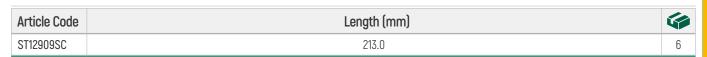
- Designed with 120 positions providing a 3° swing arc so you can turn fasteners in tighter confines
- Designed with two double stacked 60-tooth pawls for exceptional strength
- Enclosed ratchet head design resists dirt infiltration for continuous and efficient execution
- Up to 50% thinner than conventional 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 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 ASME B107.110



Article Code	Length (mm)	
ST12974	200.0	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
- 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 ASME B107.110





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 ASME B107.110



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 ASME B107.110





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

Article Code	Length (mm)	6
ST12912SC	51.2	6

3/8" Drive 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 resistscorrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ASME B107.110





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
- Meets or exceeds ASME B107.110



3/8" Drive 3-Way Adapter 1/2"

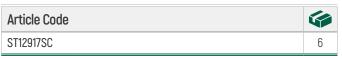
- 3 Position adapter
- Pin hole can be used with detent pin for secure socket retention to the adapter



- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durabilit
- Meets or exceeds ASME B107.110



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
- Meets or exceeds ASME B107.110



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

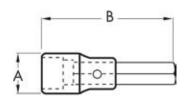
- Wobble extension for better reach to more fasteners
- Provides better angled access versus standard non-wobble extension bars
- Knurled grip provides a nonslip surface
- · Ball detent for secure socket retention
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Meets or exceeds ASME B107.110



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
- Meets or exceeds ASME B107.110



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC22301	Phillips #1	48.0	18.0	6
SC22302	Phillips #2	48.0	18.0	6
SC22303	Phillips #3	254	18.0	6

Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC22401	Pozidriv #1	48.0	18.0	6
SC22402	Pozidriv #2	48.0	18.0	6
SC22403	Pozidriv #3	254	18.0	6

Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC22504	Slotted 4.0 mm	48.0	18.0	6
SC22501	Slotted 5.5 mm	48.0	18.0	6
SC22502	Slotted 6.5 mm	48.0	18.0	6
SC22503	Slotted 8.0 mm	48.0	18.0	6

Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC22201	Hex 3.0 mm	48.0	18.0	6
SC22202	Hex 4.0 mm	48.0	18.0	6
SC22203	Hex 5.0 mm	48.0	18.0	6
SC22204	Hex 6.0 mm	48.0	18.0	6
SC22205	Hex 7.0 mm	48.0	18.0	6
SC22206	Hex 8.0 mm	48.0	18.0	6
SC22207	Hex 10.0 mm	48.0	18.0	6

Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC22101	Torx® T10	48.0	18.0	6
SC22102	Torx® T15	48.0	18.0	6
SC22103	Torx® T20	48.0	18.0	6
SC22104	Torx® T25	48.0	18.0	6
SC22105	Torx® T27	48.0	18.0	6
SC22106	Torx® T30	48.0	18.0	6
SC22107	Torx® T40	48.0	18.0	6
SC22108	Torx® T45	48.0	18.0	6
SC22109	Torx® T50	48.0	18.0	6
SC22110	Torx® T55	48.0	18.0	6
SC22111	Torx® T60	48.0	18.0	6

Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC22601	Tamper-Proof Torx® T45	48.0	18.0	6
SC22602	Tamper-Proof Torx® T50	48.0	18.0	6
SC22603	Tamper-Proof Torx® T55	48.0	18.0	6
SC22604	Tamper-Proof Torx® T60	48.0	18.0	6





















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







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

Article Code	Content	
ST09525SJ	1 - Quick-Release Round Head Ratchet 13 - 6 pt. Metric Sockets 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24 mm 1 - Wobble Extension Bar 5"	2

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

Article Code	Content	
ST09086SJ	1 - Quick-Release Ratchet 13 - 12 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm 1 - Spark Plug Socket 16 mm 2 - Accessories Wobble Extension 5" Flex Handle 10"	6





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

Article Code	Content	
ST09203SJ	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

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

Article Code	Content	4
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"Fx3/8"M 3-Way Adapter	4

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

Article Code	Content	
ST09526	1 - Quick-Release Round Head Ratchet 15 - 6 pt. Metric Sockets 10, 12, 13, 14, 15, 16, 17, 18, 19, 22, 24, 27, 30, 32, 34 mm 4 - 6 pt. Metric Deep Sockets 12, 14, 17, 19 mm 2 - Spark Plug Sockets 16, 21 mm 1 - Extension Bar 10"	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

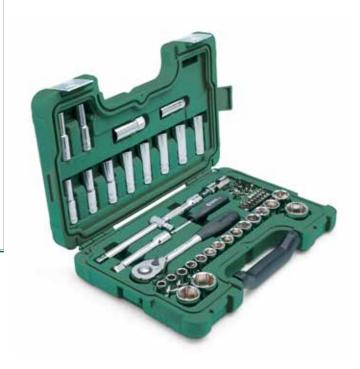
Article Code	Content	
ST09090SJ	1 - Quick-Release Ratchet 21 - 12 pt. Metric Sockets 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 32 mm 6 - Accessories Wobble Extensions 5", 10" Flex Handle 10" T-Handle Universal Joint Speed Handle	4





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"Fx1/2"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 x1/2"M 3-Way Adapter	4



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

Article Code	Content	
ST09088SJ	1- Quick-Release Ratchet 15- 12 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" 6- Accessories Wobble Extension Bars 5", 10" T-Handle Universal Joint Flex handle 10" Quick rocker	3



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

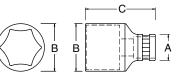
Article Code	Content	
ST09006SJ	1 - Quick-Release Ratchet 20 - 6 pt. Metric Sockets 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32, 34 mm 7 - 6 pt. Metric Deep Sockets 10, 12, 13, 14, 15, 17, 19 mm 11 - 6 pt. SAE Sockets 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1" 2 - Metric Spark Plug Sockets 16, 21 mm 5 - Accessories Flex Handle 10" Wobble Extensions 5", 10" Universal Joint 3/8"F x1/2"M 3-Way Adapter	3



1/2" Drive 6 Point Socket

- 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 ASME B107.110





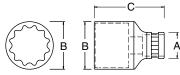


Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST13319SC	8.0 mm	38.0	22.2	13.3	6
ST13320SC	9.0 mm	38.0	22.2	14.3	6
ST13301SC	10.0 mm	38.0	22.2	15.3	6
ST13302SC	11.0 mm	38.0	22.2	16.5	6
ST13303SC	12.0 mm	38.0	22.2	17.8	6
ST13304SC	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 Socket

- 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 ASME B107.110





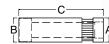


Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	4
ST13619SC	8.0 mm	38.0	22.2	13.3	6
ST13620SC	9.0 mm	38.0	22.2	14.3	6
ST13601SC	10.0 mm	38.0	22.2	15.3	6
ST13602SC	11.0 mm	38.0	22.2	16.5	6
ST13603SC	12.0 mm	38.0	22.2	17.8	6
ST13604SC	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 Socket

- 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 ASME B107.110





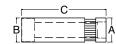


Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST13401SC	10.0 mm	77.0	22.0	15.3	6
ST13402SC	11.0 mm	77.0	22.0	16.5	6
ST13403SC	12.0 mm	77.0	22.0	17.8	6
ST13404SC	13.0 mm	77.0	22.0	19.0	6
ST13405SC	14.0 mm	77.0	22.0	20.3	6
ST13406SC	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 Socket

- 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
- 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 ASME B107.110









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 6 Point VDE Insulated Socket

- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Red socket base color for quick identification of VDE
- Single hex (6 pt.) 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
- Meets or exceeds ASME B107.110









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	22.0	27.0	12
ST14011SC	11.0 mm	55.0	22.0	27.0	12
ST14012SC	12.0 mm	55.0	22.0	27.0	12
ST14013SC	13.0 mm	55.0	22.0	27.0	12
ST14014SC	14.0 mm	55.0	22.0	27.0	12
ST14016SC	16.0 mm	55.0	22.0	27.0	12
ST14017SC	17.0 mm	55.0	22.0	27.0	12
ST14018SC	18.0 mm	55.0	22.0	27.0	12
ST14019SC	19.0 mm	55.0	22.0	27.0	12
ST14021SC	21.0 mm	55.0	22.0	27.0	10
ST14022SC	22.0 mm	55.0	22.0	27.0	10
ST14024SC	24.0 mm	55.0	22.0	27.0	10

1/2" Drive 6 Point VDE Insulated Hexagon Socket

- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Red socket base color for quick identification of VDE
- Precison engineered bits for a better fit on fasteners
- Large stamped size markings provide quick size identification
- Heat treated for long lasting durability
- S2 steel insert bits offer maximum strength and durability
- Meets or exceeds ASME B107.110



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)	
ST24404IEC	4.0 mm	117.0	22.0	27.0	6
ST24405IEC	5.0 mm	117.0	22.0	27.0	6
ST24406IEC	6.0 mm	117.0	22.0	27.0	6
ST24408IEC	8.0 mm	117.0	22.0	27.0	18
ST24410IEC	10.0 mm	117.0	22.0	27.0	18

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 ASME B107.110



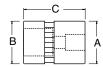
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Article Code	Fastener Size	Length (mm)	Width (mm)	Hight (mm)	
ST13915SC	16.0 mm	64.0	45.0	22.0	4
ST13916SC	21.0 mm	70.0	46.0	27.0	4
ST13917SC	5/8″	64.0	45.0	22.9	4
ST13918SC	13/16"	70.0	46.0	27.0	4

1/2" Drive External Torx® Socket

- 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 Camcar TXF-701







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

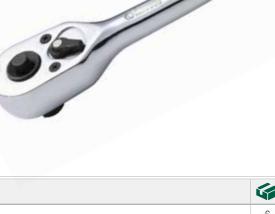
- Stubby handle length for improved access
- Quick release design allows rapid socket removal
- 45-tooth design requires as little as 8° of swing arc to move a fastener
- Flush mounted reversing lever allows user to change direction with one hand without removing the wrench
- Teardrop, low-profile head and flush-mounted on/off switch allow better access in tight spaces
- 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 ASME B107.110

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
- 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 ASME B107.110

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
- 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 ASME B107.110



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
- 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 ASME B107.110



Article Code	Length (mm)	
ST13972ST	250.0	4

1/2" Drive Heavy Duty Offset 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
- Offset handle design provides knuckle clearance in tight access application
- 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 ASME B107.110





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 ASME B107.110



Article Code	Length (mm)	
ST13971G	300.0	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



Article Code	Length (mm)	
ST13974	250.0	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
- · 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 ASME B107.110

Article Code	Length (mm)	
ST13992BU	300.0 - 440.0	4

1/2" Insulated Quick-Release Teardrop Ratchet

- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Quick release design allows rapid socket removal
- 36-tooth design requires as little as 10° 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 ASME B107.110



Article Code	Length (mm)	
ST12983SC	250.0	6

1/2" 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
- 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 ASME B107.110



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 ASME B107.110



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 ASME B107.110



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 ASME B107.110



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 ASME B107.110





Article Code	Length (mm)	
ST13912SC	68.2	4

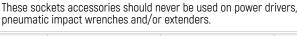
1/2" Drive Adapter

- · 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 ASME B107.110

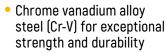




Article Code	Size	Length (mm)	
ST13913SC	3/8"	35.1	4
ST13950SC	3/4"	35.1	4

1/2" Drive Bit Adapter

- Precise fit for bit in adapter
- Bright, full polish chrome finish easily wipes clean and resists corrosion



Meets or exceeds ASME B107.110



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 3/8"

- 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 ASME B107.110





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

Article Code	Length (mm)	6
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
- 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 ASME B107.110

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



1/2" Insulated Extension



- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- 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 ASME B107.110



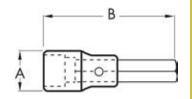


These sockets accessories should never be used on power drivers, pneumatic impact wrenches and/or extenders.

Article Code	Length (mm)	
ST12985SC	55.0	6

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
- Meets or exceeds ASME B107.110



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

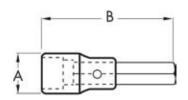


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1/2" Drive Bit Sockets

- 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
- Meets or exceeds ASME B107.110



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

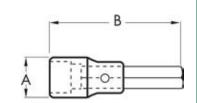
Article Code	Size	Length (mm)	Content	
ST09057-02	Hex 10"	254.0	9 - Bit Sockets Hex 4, 5, 6, 7, 8, 10, 12, 14, 17 mm	12





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
- Meets or exceeds ASME B107.110



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	4
SC25201	Hex 4.0 mm	125.0	24.0	6
SC25202	Hex 5.0 mm	125.0	24.0	6
SC25203	Hex 6.0 mm	125.0	24.0	6
SC25204	Hex 7.0 mm	125.0	24.0	6
SC25205	Hex 8.0 mm	125.0	24.0	6
SC25206	Hex 10.0 mm	125.0	24.0	6
SC25207	Hex 12.0 mm	125.0	24.0	6
SC25208	Hex 14.0 mm	125.0	24.0	6
SC25209	Hex 17.0 mm	125.0	24.0	6



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC25101	Torx® T20	125.0	24.0	6
SC25102	Torx® T25	125.0	24.0	6
SC25103	Torx® T27	125.0	24.0	6
SC25104	Torx® T30	125.0	24.0	6
ST25105SC	Torx® T40	125.0	24.0	6
SC25106	Torx® T45	125.0	24.0	6
SC25107	Torx® T50	125.0	24.0	6
SC25108	Torx® T55	125.0	24.0	6
SC25109	Torx® T60	125.0	24.0	6



Article Code	Fastener Size	Length (mm) (Dimension B)	Drive End (mm) (Dimension A)	
SC25801	Triple Square M5	125.0	24.0	6
SC25802	Triple Square M6	125.0	24.0	6
SC25803	Triple Square M8	125.0	24.0	6
SC25804	Triple Square M10	125.0	24.0	6
SC25805	Triple Square M12	125.0	24.0	6
SC25806	Triple Square M14	125.0	24.0	6
SC25807	Triple Square M16	125.0	24.0	6





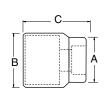
15 Pc. 3/4" Drive 12 Point Socket Set

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 Socket

- 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 ASME B107.110







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

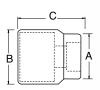
Article Code	Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST16401SC	19.0 mm	47.5	36.0	28.5	6
ST16402SC	21.0 mm	49.5	36.0	31.5	6
ST16403SC	22.0 mm	49.5	36.0	32.5	6
ST16404SC	23.0 mm	49.5	36.0	33.5	6
ST16405SC	24.0 mm	49.5	36.0	34.5	6
ST16406SC	25.0 mm	50.0	36.2	35.0	6
ST16407SC	26.0 mm	50.0	37.2	36.0	6

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Article Code	Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
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 Socket

- 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 ASME B107.110







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

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 ASME B107.110



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 ASME B107.110



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 ASME B107.110



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 ASME B107.110



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 ASME B107.110



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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 1/2"

- 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 ASME B107.110



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

Article Code	Length (mm)	
ST16908SC	35.1	6

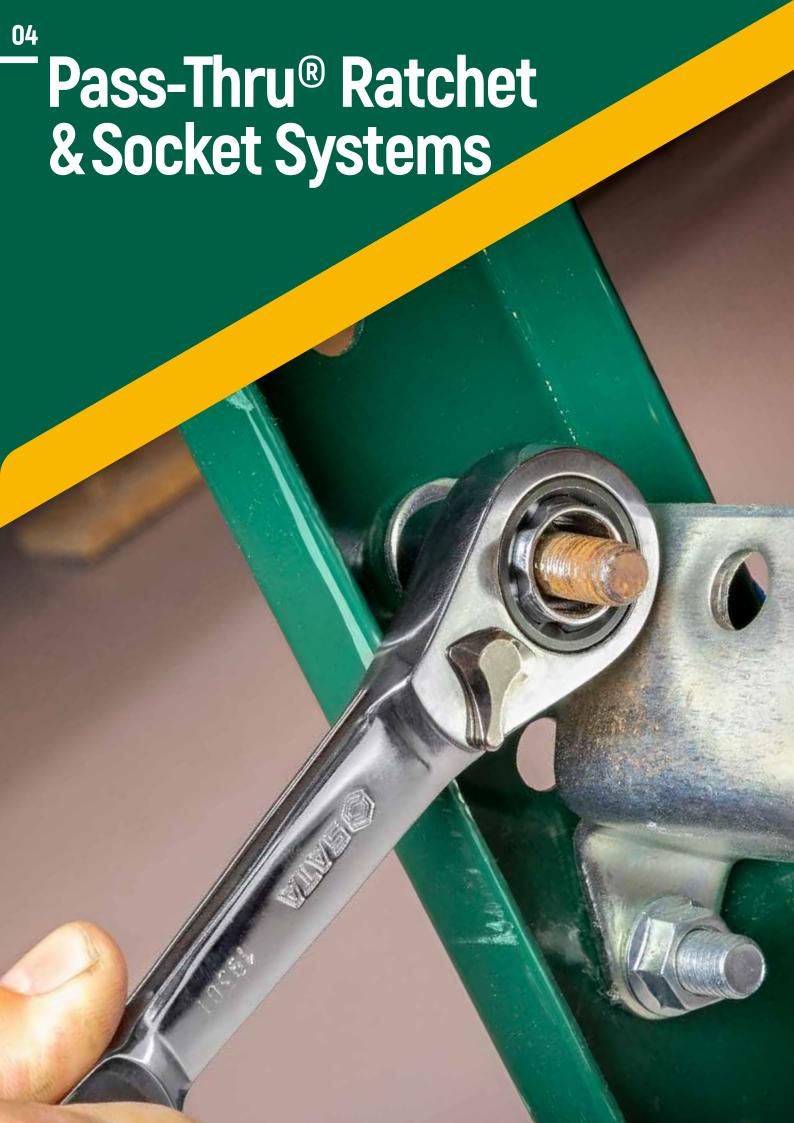
3/4" Drive Standard Extension Bar

- Locking extension for better reach to more fasteners
- · 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 ASME B107.110



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





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

Article Code	Content	6
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. 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



ST09137 ST09138

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







Flush reversing lever



Removes rusted Innovative and rounded fasteners



tapered flutes



Bi-directional design



Dual sized sockets



SAE

1/4"

3/8"





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 worndown 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 Socket

- 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
- Meets or exceeds ASME B107.110





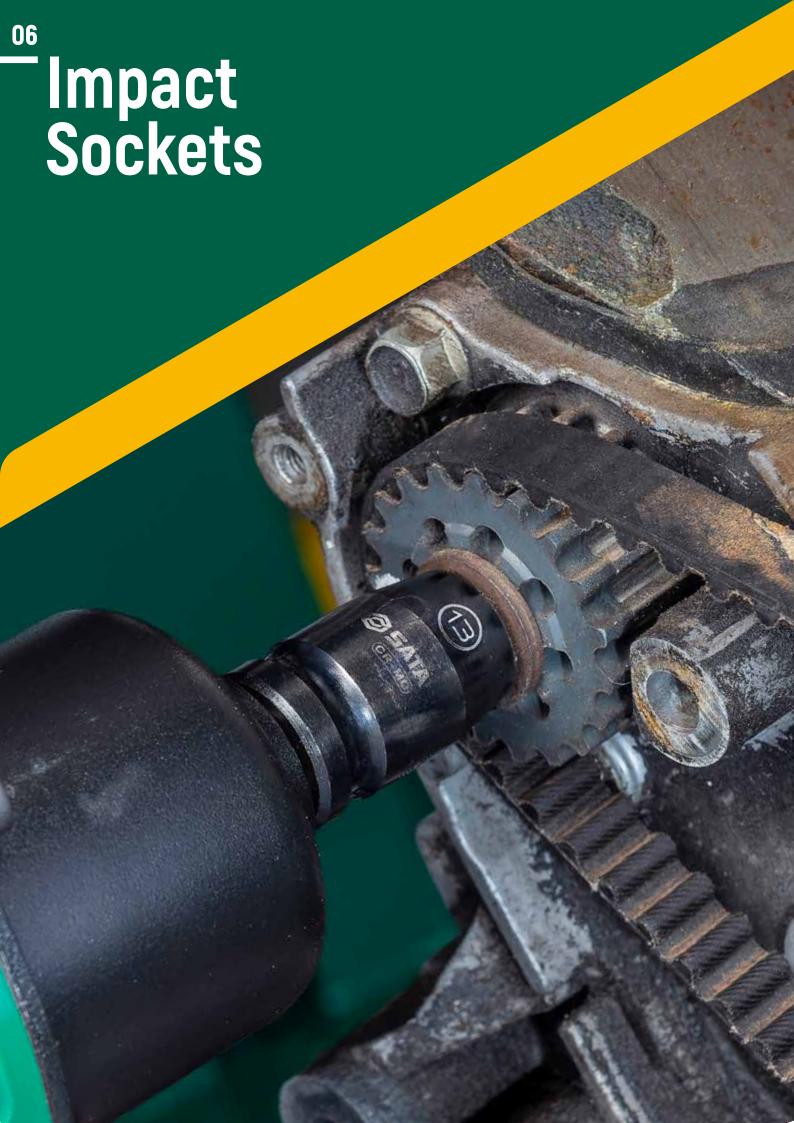


Article Code	Fastener Size	Drive Size	Overall Length (mm) (Dimension C)	Wrench End (mm) (Dimension B)	
SC12801	-7.0 mm	1/4"	37.5	18.0	6
SC12802	7.0 mm	1/4"	37.5	18.0	6
SC12803	-8.0 mm / -5/16"	1/4"	37.5	18.0	6
SC12804	8.0 mm / 5/16"	1/4"	37.5	18.0	6
SC12807	-10.0 mm	3/8"	37.5	21.4	6
SC12808	10.0 mm	3/8"	37.5	21.4	6
SC12809	-11.0 mm / -7/16"	3/8"	37.5	21.4	6
SC12810	11.0 mm / 7/16"	3/8"	37.5	21.4	6
SC12811	-12.0 mm	3/8"	37.5	21.4	6
SC12812	12.0 mm	3/8"	37.5	21.4	6
SC12814	-13.0 mm / -1/2"	3/8"	37.5	21.4	6
SC12815	13.0 mm / 1/2"	3/8"	37.5	21.4	6
SC12816	-14.0 mm / -9/16"	3/8"	37.5	22.0	6
SC12817	14.0 mm / 9/16"	3/8"	37.5	22.0	6
SC12820	-16.0 mm / -5/8"	3/8"	37.5	24.0	6
SC12821	16.0 mm / 5/8"	3/8"	37.5	24.0	6
SC12822	-17.0 mm	3/8"	37.5	24.0	6
SC12823	17.0 mm	3/8"	37.5	26.0	6
SC12826	-19.0 mm / -3/4"	3/8"	37.5	28.0	6
SC12827	19.0 mm / 3/4"	3/8"	37.5	28.0	6









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
- Meets or exceeds ASME B107.110



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
- Meets or exceeds ASME B107.110



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
- Meets or exceeds ASME B107.110



Article Code	Length (mm)	
ST32902	53.0	6

3/8" Drive Impact Extension

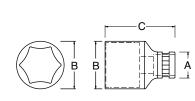
- Extension for better reach to more fasteners
- For use with impact drivers
- Ball detent for secure socket retention
- Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Meets or exceeds ASME B107.110



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

3/8" Drive 6 Point Impact Socket

- 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 ASME B107.110





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

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



Excluded from Lifetime Warranty terms





26 PC. 1/2" DRIVE 6 POINT ST34399T METRIC STANDARD & DEEP THIN WALL IMPACT SOCKET SET



Thin wall socket design



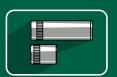
For use with impact drivers



Single hex (6 pt.) fastener end



Sockets feature Standard & off-corner loading



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	6
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 Adapter

- 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
- Meets or exceeds ASME B107.110



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
- Meets or exceeds ASME B107.110



Article Code	Length (mm)	
ST34719SC	65.5	6

1/2" Drive Impact Extension

- 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
- Meets or exceeds ASME B107.110

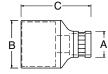


Article Code	Size	Length (mm)	
ST33911SC	3"	75.0	4
ST34703SC	5"	125.0	6
ST34704SC	6"	150.0	6
ST34705SC	10"	250.0	6
ST34706SC	12"	300.0	6

1/2" Drive 6 Point Impact Socket

- 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 ASME B107.110







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

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

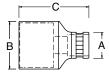
1/2" Drive 6 Point Thin Wall Impact Socket

- 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
- Meets or exceeds ASME B107.110



Excluded from Lifetime Warranty terms





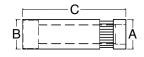


Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
SC34303T	10.0 mm	38.0	21.8	15.3	6
SC34304T	11.0 mm	38.0	21.8	16.5	6
SC34305T	12.0 mm	38.0	21.8	17.8	6
SC34306T	13.0 mm	38.0	23.8	19.0	6
SC34307T	14.0 mm	38.0	23.8	20.3	6
SC34308T	15.0 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 Socket

- 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 ASME B107.110





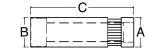


Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34403SC	10.0 mm	82.0	24.3	14.7	6
ST34404SC	11.0 mm	82.0	24.3	15.7	6
ST34405SC	12.0 mm	82.0	24.3	18.1	6
ST34406SC	13.0 mm	82.0	24.3	18.9	6
ST34407SC	14.0 mm	82.0	24.3	20.6	4
ST34408SC	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 Socket

- 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
- Meets or exceeds ASME B107.110









Excluded from Lifetime Warranty terms

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
SC34403T	10.0 mm	82.0	21.8	15.3	6
SC34404T	11.0 mm	82.0	21.8	16.5	6
SC34405T	12.0 mm	82.0	21.8	17.8	6
SC34406T	13.0 mm	82.0	23.8	19.0	6
SC34407T	14.0 mm	82.0	23.8	20.3	6
SC34408T	15.0 mm	82.0	23.8	21.5	6
SC34409T	16.0 mm	82.0	23.8	22.8	6
SC34410T	17.0 mm	82.0	23.8	23.2	6
SC34411T	18.0 mm	82.0	24.8	24.6	6
SC34412T	19.0 mm	82.0	25.8	27.2	4
SC34414T	21.0 mm	82.0	27.8	28.4	4
SC34415T	22.0 mm	82.0	29.5	30.0	4
SC34417T	24.0 mm	82.0	31.8	30.0	4
SC34420T	27.0 mm	82.0	35.8	30.0	4

3/4" Drive Impact Adapter

- 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
- Meets or exceeds ASME B107.110



Article Code	Size	Length (mm)	
ST34718SC	3/4"F X 1/2"M	56.0	
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
- Meets or exceeds ASME B107.110



Article Code	Length (mm)	
ST34720SC	88.5	6

3/4" Drive Impact Extension

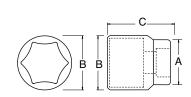
- Extension for better reach to more fasteners
- For use with impact drivers
- Ball detent for secure socket retention
- · Black oxide finish to resist corrosion
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Meets or exceeds ASME B107.110



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

3/4" Drive 6 Point Impact Socket

- 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





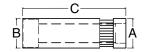
Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34505SC	17.0 mm	51.0	30.0	38.0	6
ST34506SC	18.0 mm	51.0	31.0	38.0	6
ST34507SC	19.0 mm	51.0	32.0	38.0	6

Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
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
ST33501BU	3/4"	51.0	32.0	38.0	6
ST33502BU	13/16"	51.0	34.0	38.0	6
ST33503BU	7/8"	51.0	35.0	38.0	6
ST33504BU	15/16"	51.0	38.0	38.0	6
ST33505BU	1"	51.0	38.0	38.0	6
ST33506BU	1.1/16"	53.0	40.0	40.0	6
ST33507BU	1.1/8"	53.0	42.0	42.0	6
ST33508BU	1.3/16"	53.0	44.0	44.0	6
ST33509BU	1.1/4"	57.0	48.0	44.0	6
ST33510BU	1.5/16"	57.0	48.0	44.0	6
ST33511BU	1.3/8"	57.0	50.0	44.0	6
ST33512BU	1.7/16"	57.0	52.0	44.0	6
ST33513BU	1.1/2"	57.0	56.0	44.0	6
ST33514BU	1.9/16"	57.0	59.0	44.0	6
ST33515BU	1.5/8"	57.0	60.0	44.0	6

3/4" Drive 6 Point Deep Impact Socket

- 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 ASME B107.110



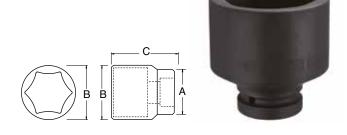




Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	
ST34605SC	17.0 mm	90.0	44.0	30.0	1
ST34606SC	18.0 mm	90.0	44.0	31.0	1
ST34607SC	19.0 mm	90.0	44.0	33.0	1
ST34608SC	20.0 mm	90.0	44.0	34.0	1
ST34609SC	21.0 mm	90.0	44.0	35.0	1
ST34610SC	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 Socket

- 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 ASME B107.110



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
ST33801BU	1.7/16"	66.0	54.0	56.5	4
ST33802BU	1.1/2"	66.0	54.0	59.0	4
ST33803BU	1.9/16"	66.0	54.0	61.0	4

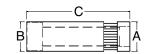
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Article Code	Fastener Size	Overall Length (mm) (Dimension C)	Drive End (mm) (Dimension A)	Wrench End (mm) (Dimension B)	6
ST33804BU	1.5/8"	68.0	54.0	62.5	4
ST33805BU	1.11/16"	70.0	54.0	65.0	4
ST33806BU	1.3/4"	70.0	60.3	67.5	4
ST33807BU	1.13/16"	72.0	60.3	69.0	4
ST33808BU	1.7/8"	72.0	60.3	70.0	4
ST33809BU	1.15/16"	76.0	60.3	72.5	4
ST33810BU	2"	76.0	60.3	74.0	2
ST33811BU	2.1/16"	80.0	60.3	76.5	2
ST33812BU	2.1/8"	80.0	60.3	79.0	2
ST33813BU	2.3/16"	84.0	60.3	80.0	2
ST33814BU	2.1/4"	84.0	60.3	82.5	1
ST33815BU	2.5/16"	84.0	60.3	84.0	1
ST33816BU	2.3/8"	84.0	60.3	86.5	1
ST33817BU	2.7/16"	88.0	60.3	89.0	1
ST33818BU	2.1/2"	88.0	60.3	91.5	1
ST33819BU	2.9/16"	92.0	60.3	92.5	1
ST33820BU	2.5/8"	92.0	60.3	95.0	1
ST33821BU	2.11/16"	96.0	60.3	96.5	1
ST33822BU	2.3/4"	96.0	60.3	99.0	1

1" Drive 6 Point Deep Impact Socket

- 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 ASME B107.110







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

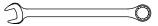




6 Pc. Metric Combination Wrench Set 7 Pc. Metric Combination Wrench Set

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

Article Code	Content	
ST09030	8, 10, 12, 14, 17, 19, 21 mm	4







7 Pc. Metric Combination Wrench Set 9 Pc. Metric Combination Wrench Set

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

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





ST95410 ST95411

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



Reversible system



Adjustable design



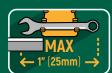
Reinforced composite construction



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

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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 11 Pc. Metric Combination Wrench Set

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

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







12 Pc. Metric Combination Wrench Set 12 Pc. Metric Combination Wrench Set

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

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







14 Pc. Metric Combination Wrench Set 14 Pc. Metric Combination Wrench Set









15 Pc. Metric Combination Wrench Set Wrench Set

17 Pc. Metric Offset Combination Wrench Set

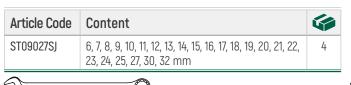
Article Code	Content	
ST08002SJ	6, 7, 8, 9, 10, 11, 13, 14, 17, 19, 22, 24, 27, 30, 32 mm	4
2		







23 Pc. Metric Combination Wrench Set 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
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6 Pc. SAE Combination Wrench Set 9 Pc. SAE Combination Wrench Set

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

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 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

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

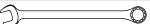




14 Pc. SAE Combination Wrench Set 16 Pc. SAE Combination Wrench Set

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

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



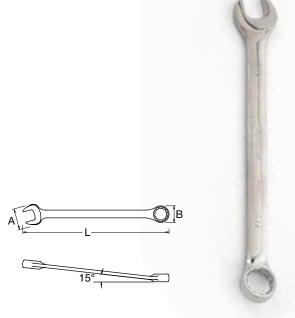






Combination Wrench

- 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 ASME B107.100



Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	4
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	19.0	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	29.0	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

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 Wrench

- 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
- Meets or exceeds ASME B107.100







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	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 19x21 mm	12

7 Pc. Metric Double Open End Wrench Set

Article Code	Content	
ST09071SJ	8 x 10, 10 x 12, 12 x 14, 14 x 17, 17 x 19, 21 x 23, 22 x 24 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
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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	
ST08010	5.5 x 7, 8 x 10, 9 x 11, 10 x 12, 12 x 14, 14 x 17, 17 x 19, 19 x 22, 24 x 27, 30 x 32 mm	2

10 Pc. Metric Double Open End Wrench Set

Article Code	Content	
ST08019-02	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 21x23, 24x27, 30x32 mm	6







11 Pc. Metric Double Open End Wrench Set

Article Code	Content	
ST08041	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 30x32 mm	6
	21 X 25, 24 X 21, 50 X 52 11111	

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

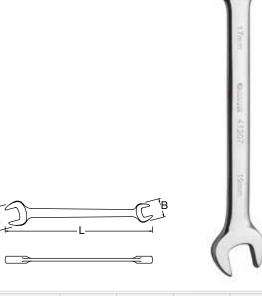






Double Open End Wrench

- 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 ASME B107.100



Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	6
ST41216SC	5.5 x 7 mm	124.0	16.5	12.5	6
ST41201SC	6x7 mm	124.0	16.5	12.5	6
ST41301SC	8x9 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	1/4×5/16"	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

7 Pc. Metric Double Box End Wrench Set

Article Code Content ST09072SJ 8x10, 10x12, 12x14, 14x17, 17x19, 21x23, 22x24 mm 12

8 Pc. Metric Double Box End Wrench Set

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





10 Pc. Metric Double Box End Wrench Set

Article Code	Content	
ST08012	5.5 x 7, 8 x 10, 9 x 11, 10 x 12, 12 x 14, 14 x 17, 17 x 19, 19 x 22, 24 x 27, 30 x 32 mm	6

12 Pc. Metric Double Box End Wrench Set

Article Code	Content	
ST08007SJ	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 17x19, 19x22, 21x23, 22x24, 27x30, 30x32 mm	4

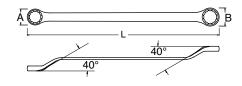




Double Box End Wrench

- 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
- Meets or exceeds ASME B107.100

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	6x7 mm	187.0	25.0	29.0	6
ST42214SC	8x9 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	124.0	12.5	16.5	4
ST42212SC	30 x 32 mm	150.0	20.8	23.0	4
ST42101SC	3/8 x 7/16"	175.0	23.0	27.0	6
ST42102SC	1/2×9/16"	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	4
ST08023	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 30x32 mm	6
70°	1 0°	



12

12

6

Deep Offset Double Box End Wrench

• Double box end wrench design with 2 sizes per wrench

Size

6x7 mm

8 x 9 mm

10 x 11 mm

12 x 13 mm

14 x 15 mm

16 x 17 mm

18 x 19 mm

20 x 22 mm

21 x 23 mm

24 x 27 mm

30 x 32 mm

- 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

11.8

17.9

28.8

30.1

34.6

42.7

Meets or exceeds ASME B107.100

Article Code

ST42301

ST42302

ST42303

ST42304

ST42305

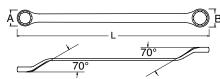
ST42306

ST42307

ST42309

ST42310

ST42312 ST42315

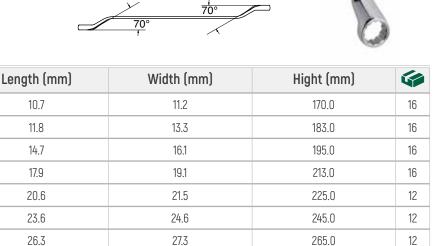


31.8

34.1

38.1

45.7



288.0

305.0

325.0

370.0

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

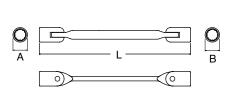
Article Code	Content		Article Code	Content	
ST09037SJ	10, 12, 13, 14, 17, 19 mm	6	ST08042	8 x 10, 12 x 14, 17 x 19 mm	6

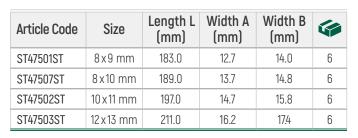




Double Flex Head Socket Wrench

- 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
- Meets or exceeds ASME B107.100



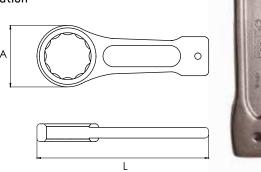


Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	6
ST47504ST	14 x 15 mm	240.0	19.8	21.9	6
ST47505ST	16 x 17 mm	256.0	23.9	24.0	6
ST47509ST	17 x 19 mm	264.0	25.0	25.0	6
ST47506ST	18 x 19 mm	272.0	26.9	27.0	6

Box End Slugging Wrench

- 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 ASME B107.410

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



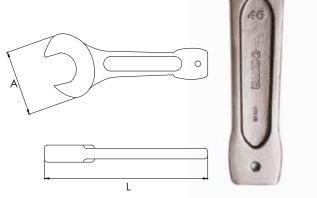
Article Code	Size	Length L (mm)	Width A (mm)	
SC48524	85.0 mm	359.0	131.0	1
SC48525	90.0 mm	391.0	145.0	1
SC48526	95.0 mm	391.0	145.0	1
SC48527	100.0 mm	421.0	158.0	1
SC48528	105.0 mm	421.0	158.0	1
SC48529	110.0 mm	450.0	172.0	1
SC48530	115.0 mm	450.0	172.0	1
SC48531	120.0 mm	480.0	185.0	1



Open End Slugging Wrench

- 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 ASME B107.410

Article Code	Size	Length L (mm)	Width A (mm)	4
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



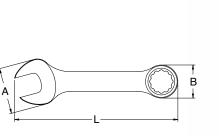


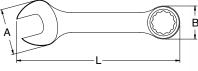




Stubby Combination Wrench

- 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
- Meets or exceeds ASME B107.100





Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	4
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 Wrench

- 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
- Meets or exceeds ASME B107.110



Article Code	Size	Length (mm)	6
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

3 Pc. Metric Flare Nut Wrench Set

3 Pc. SAE Flare Nut Wrench Set

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

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

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

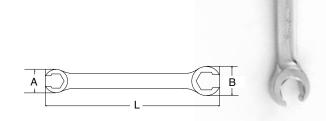






Flare Nut Wrench

- 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 ASME B107.100



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)	6
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	1/2×9/16"	178.0	24.9	26.1	6
ST48303SC	5/8 x 11/16"	193.0	27.5	30.5	6

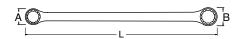
4 Pc. E-Torx® Box Wrench Set

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



Double Box E-Torx® Wrench

- 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



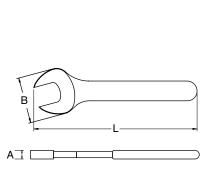


Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST45201SC	E6xE8	113.0	10.0	12.2	6
ST45202SC	E10xE12	141.0	13.5	15.5	6
ST45203SC	E14xE18	181.0	17.7	11.0	6
ST45204SC	E20xE24	225.0	25.0	28.6	6

VDE Insulated Open End Wrench



- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Sleek head design enables access to tight spots where a ratchet will not fit
- Red color for quick identification of VDE
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability

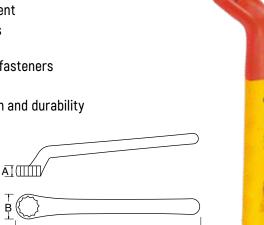




Article Code	Size	Length L (mm)	Width B (mm)	Hight A (mm)	
ST41306SC	6.0 mm	90.0	23.0	7.0	6
ST41307SC	7.0 mm	90.0	25.0	7.0	6
ST41308SC	8.0 mm	100.0	27.0	7.5	6
ST41309SC	9.0 mm	100.0	29.0	7.5	6
ST41310SC	10.0 mm	110.0	31.0	8.0	6
ST41311SC	11.0 mm	110.0	34.0	8.5	6
ST41312SC	12.0 mm	130.0	36.0	8.5	6
ST41313SC	13.0 mm	135.0	39.0	10.5	6
ST41314SC	14.0 mm	145.0	40.0	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	47.0	12.5	6
ST41318SC	18.0 mm	175.0	50.0	13.0	6
ST41319SC	19.0 mm	175.0	53.0	14.0	6
ST41321SC	21.0 mm	195.0	55.0	14.0	6
ST41322SC	22.0 mm	195.0	58.0	14.0	6
ST41324SC	24.0 mm	225.0	62.0	16.5	6

VDE Insulated Single Offset Ring Wrench

- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Off-corner loading design provides better grip and reduces fastener rounding
- Offset box end design provides better access to recessed fasteners
- Red color for quick identification of VDE
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability



Article Code	Size	Length L (mm)	Width B (mm)	Hight A (mm)	
ST42406SC	6.0 mm	150.0	16.0	5.5	6
ST42407SC	7.0 mm	150.0	18.0	5.7	6
ST42408SC	8.0 mm	155.0	19.0	6.1	6
ST42409SC	9.0 mm	155.0	20.0	7.2	6
ST42410SC	10.0 mm	170.0	21.0	7.3	6
ST42411SC	11.0 mm	170.0	22.5	7.7	6
ST42412SC	12.0 mm	190.0	23.0	7.7	6
ST42413SC	13.0 mm	194.0	26.0	8.5	6
ST42414SC	14.0 mm	205.0	28.0	9.5	6
ST42415SC	15.0 mm	208.0	28.0	10.1	6
ST42416SC	16.0 mm	220.0	30.0	10.5	6
ST42417SC	17.0 mm	225.0	32.0	10.7	6
ST42418SC	18.0 mm	230.0	33.0	11.5	6
ST42419SC	19.0 mm	230.0	36.0	12.0	6
ST42421SC	21.0 mm	235.0	37.0	12.0	6
ST42422SC	22.0 mm	245.0	44.0	12.2	6
ST42424SC	24.0 mm	265.0	44.0	13.0	6





VDE Insulated Adjustable Wrench

- VDE Certified
- For use in high voltage areas, up to 1000 V 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
- Tempered steel construction offers strength and durability for long-lasting performance



Article Code	Size	Length L (mm)	Jaw Capacity C (mm)	Head Thickness A (mm)	6
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

11 Pc. X6 Pass-Thru Adjustable Wrench Set - Black Edition

Article Code	Content	
ST09000	1 - 8" Adjustable Wrenche 3-in-1 10 - Sockets Vortex 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")	6







ST09000

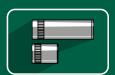
11 PC. X6 PASS-THRU ADJUSTABLE WRENCH SET -**BLACK EDITION**



Universal socket style



Pass-Through system



Standard and deep socket combined



Flush mounted reversing lever



8" adjustable wrench



Reversible lower jaw

METRIC



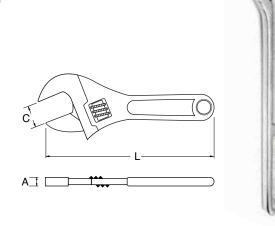






Adjustable Wrench

- 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 ASME B107.100



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 Wrench

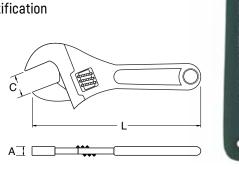
- Extra wide jaw opening for greater capacity
- Wide handle for improved comfort and better leverage
- Hex jaw design reduces slippage and tightly grips bolt
- Larger knurl provides a tighter fit, is easier to adjust and is less likely to bind up
- Built-in scale measures in both SAE standard and metric sizes for quick fastener identification
- High-visibility stamped markings provide quick size identification
- Black oxide finish to resist corrosion
- Meets or exceeds ASME B107.100



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 Wrench

- · 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 ASME B107.100



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 Wrench

- 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 Wrench

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



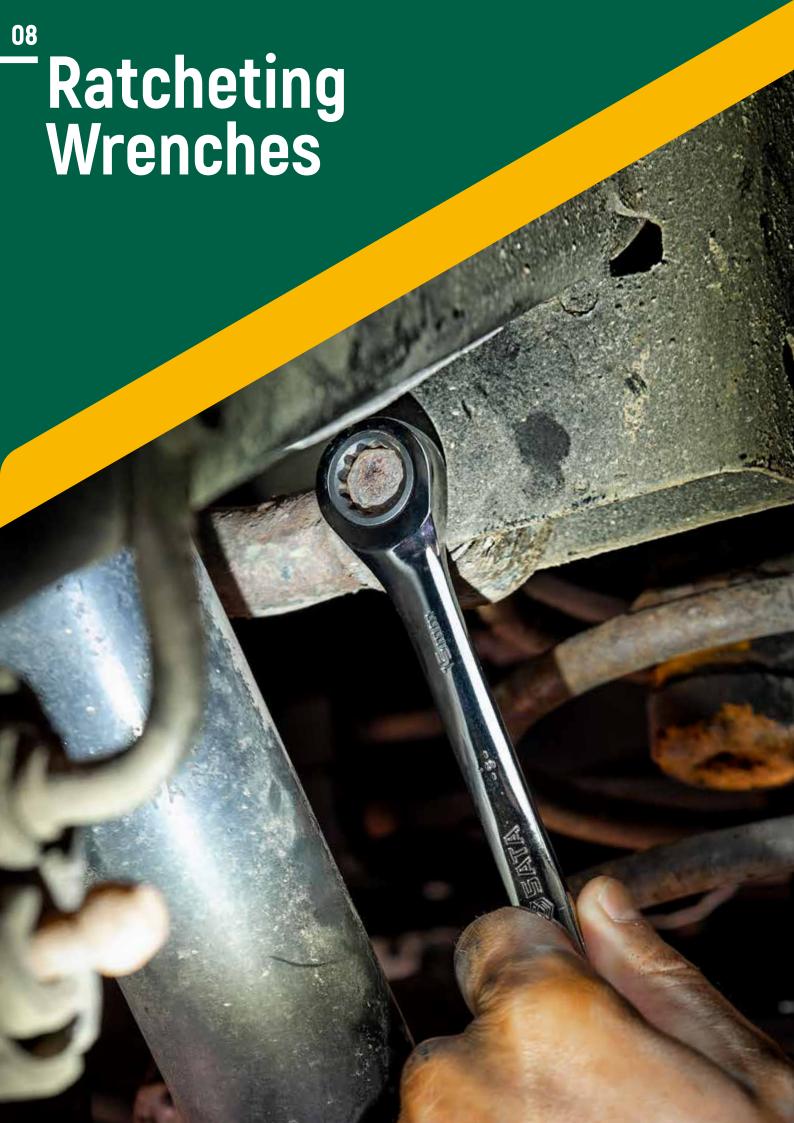
Article Code	Size	Length (mm)	Jaw Capacity (mm)	Head Thickness (mm)	
ST70812ST	8"	200.0	25.0	20.0	6
ST70813ST	10"	250.0	30.0	30.0	6
ST70814ST	12"	300.0	40.0	30.0	6
ST70815ST	14"	350.0	50.0	35.0	6
ST70816ST	18"	450.0	60.0	38.0	3
ST70817ST	24"	600.0	75.0	40.0	2
ST70818ST	36"	900.0	85.0	55.0	1
ST70819ST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

Heavy Duty Aluminum Pipe Wrench

- · 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



3 Pc. Metric Double Ratcheting Wrench Set

Article Code	Content	
ST09075	10, 13, 17 mm	10

5 Pc. Metric Double Ratcheting Wrench Set

Article Code	Content	
ST09078SJ	10, 11, 12, 13, 14 mm	12





7 Pc. Metric Double Ratcheting Wrench Set

Article Code	Content	
ST09024SJ	8, 10, 12, 13, 14, 15, 18 mm	6

7 Pc. Metric Double Ratcheting Wrench Set

Article Code	Content	
ST09050SJ	8, 10, 12, 14, 17, 19, 22 mm	4





ST09066-02

12 PC. METRIC DOUBLE STATCHETING WRENCH SET



Ratcheting function on open end and box end



Needs as little as 5° to remove fasteners



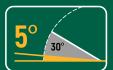
Head design enables access to tight spots



Open end quickly ratchet



Off-Corner loading design



5° ratcheting arc versus 30°

METRIC







8 Pc. Metric Double Ratcheting Wrench Set

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

8 Pc. Metric Double Ratcheting Wrench Set

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





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

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 Wrench

- 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

Length L (mm)

- 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 ASME B107.100

Size

3/4"

15/16"

1"

Article Code



Width B (mm)

37.0

49.0

49.0

3

4

4

Width A (mm)

43.0

52.2

52.2



			,		
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

248.0

334.0

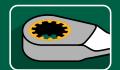
334.0

ST43508

ST43511

ST43512

7 PC. METRIC X6 OPEN END ST47530 RATCHETING COMBINATION WRENCH SET - BLACK EDITION



Universal spline drive



Open end quickly ratchet



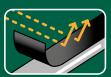
Head design enables access to tight spots



Off-Corner loading design



High-Visibility stamped markings



Black finishing for corrosion protection

METRIC







7 Pc. Metric X6 Open End Ratcheting Combination Wrench Set - Black Edition

Article Code	Content	
ST47530	8, 10, 12, 13, 14, 15, 17 mm	3

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

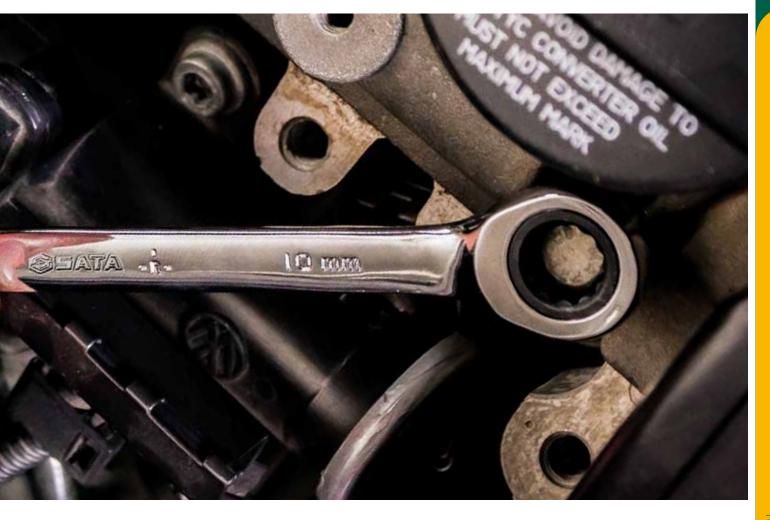
12 Pc. Metric Combination Ratcheting Wrench Set

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

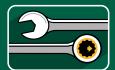
Article Code	Content	
ST09040-02	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	4







12 PC. METRIC COMBINATION RATCHETING WRENCH SET - BLACK EDITION



Open end & ratcheting box end



Needs as little as 5° to remove fasteners



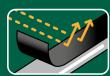
Thin head and beam



Off-Corner loading design



High-visibility stamped markings



Black finishing for corrosion protection

METRIC







12 Pc. Metric Combination Ratcheting 7 Pc. SAE 120XP Combination Wrench Set - Black Edition Ratcheting Wrench Set

Ratcheting Wrench Set



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

Article Code	Content	
ST08044U	5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4"	10





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



Combination Ratcheting Wrench

- 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 ASME B107.100





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

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

4 Pc. Metric Double Box Ratcheting Wrench Set

Article Code	Content	
ST46135U	8 x 10, 12 x 13, 16 x 18, 17 x 19 mm	6

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

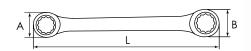




Double Box Ratcheting Wrench

- 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 ASME B107.100





Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST46201ST	8x9 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

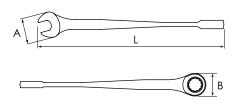
Article	Code	Content	
ST08016	j	8, 10, 12, 13, 14, 15, 16, 17, 18, 19 mm	4





XL X-Beam™ Ratcheting Wrench

- 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 ASME B107.100





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
ST46327	11/16"	276.0	38.5	35.0	6
ST46328	3/4"	306.0	42.0	37.0	6

5 Pc. Metric Reversible Ratcheting Wrench Set

6 Pc. Metric Reversible Ratcheting Wrench Set

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

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







12 Pc. Metric Reversible Ratcheting Wrench Set

12 Pc. Metric Reversible Ratcheting Wrench Set - Black Edition

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

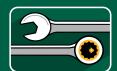
Article Code	Content	
ST08044B	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	8





ST08044B

12 PC. METRIC REVERSIBLE RATCHETING WRENCH SET - BLACK EDITION



Open end & ratcheting box end



Needs as little as 5° to remove fasteners



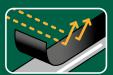
Head design enables access to tight spots



Off-Corner loading design



Flush mounted reversing lever



Black finishing for corrosion protection

METRIC







Reversible Ratcheting Wrench

- 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 ASME B107.100





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
ST46671BU	5/16"	140.0	20.0	18.0	6
ST46672BU	11/32"	150.0	20.0	19.6	6
ST46673BU	3/8"	159.0	22.5	21.6	6
ST46674BU	7/16"	165.0	25.0	23.5	6
ST46675BU	1/2"	178.0	30.0	27.0	6
ST46676BU	9/16"	191.0	32.0	28.5	6

Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST46677BU	5/8"	208.0	35.0	33.0	6
ST46678BU	11/16"	226.0	38.5	34.5	6
ST46679BU	3/4"	248.0	42.0	37.0	4
ST46680BU	13/16"	292.0	46.0	42.0	4
ST46681BU	7/8"	292.0	46.0	42.0	4
ST46682BU	15/16"	334.0	52.0	49.0	4
ST46683BU	1"	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

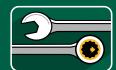
Article Code	Content	
ST08033	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	8







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



Open end & ratcheting box end



Needs as little as 5° to remove fasteners



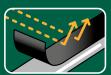
Head design enables access to tight spots



Flex head ratcheting box end



Off-Corner loading design



Black finishing for corrosion protection

METRIC



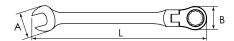




Flex Head Ratcheting Wrench

- 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 ASME B107.100





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
ST46471BU	5/16"	144.0	20.0	18.5	6
ST46473BU	7/16″	168.0	25.0	24.0	6
ST46476BU	5/8"	210.0	35.0	33.0	6
ST46477BU	11/16"	227.0	38.5	35.0	6
ST46478BU	3/4"	249.0	42.0	36.9	6
ST46479BU	13/16"	292.0	46.0	42.0	4
ST46480BU	7/8"	292.0	46.0	42.0	4
ST46481BU	15/16"	334.0	52.5	49.0	4
ST46482BU	1"	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
5	<u> </u>	



XL Locking Flex Head Ratcheting Wrench

- · 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 ASME B107.100



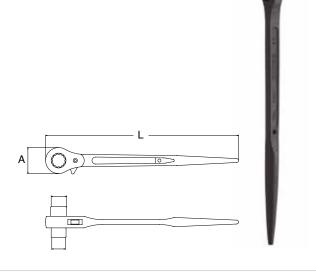


Article Code	Size	Length L (mm)	Width A (mm)	Width B (mm)	
ST46801ST	8.0 mm	146.0	16.9	17.9	6
ST46802ST	9.0 mm	159.0	18.8	19.6	6
ST46803ST	10.0 mm	171.0	20.9	21.3	6
ST46804ST	11.0 mm	183.0	23.1	23.0	6
ST46805ST	12.0 mm	195.0	25.0	24.1	6
ST46806ST	13.0 mm	207.0	27.1	26.2	6
ST46807ST	14.0 mm	219.0	29.3	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

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
ST46902	11/32"	159.0	18.8	19.6	6
ST46904	7/16"	183.0	23.1	23.0	6
ST46905	1/2"	207.0	27.1	26.2	6
ST46906	9/16"	219.0	29.3	26.7	6
ST46909	3/4"	280.0	39.8	36.0	6
ST46911	7/8"	335.0	48.4	42.0	6
ST46912	15/16"	345.0	52.4	42.0	6

Construction Ratcheting Wrench

- 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
- Meets or exceeds ASME B107.100



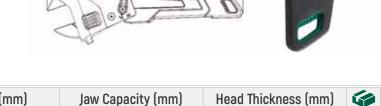
Article Code	Size	Length L (mm)	Width A (mm)	
SC47305	12 x 14 mm	225.0	31.0	2
SC47308	14 x 17 mm	270.0	35.0	2
SC47309	17 x 19 mm	305.0	42.0	2
SC47310	17 x 21 mm	310.0	40.0	2
SC47312	19 x 21 mm	310.0	40.0	2
SC47313	19 x 22 mm	310.0	40.0	2
SC47314	19 x 24 mm	310.0	45.0	2
SC47317	21 x 26 mm	370.0	54.0	2
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 ASME B107.100



Excluded from Lifetime Warranty terms



ST47403 8" 215.2 25.0 14.5 6	Artio	cle Code	Size	Length L (mm)	Jaw Capacity (mm)	Head Thickness (mm)	
	ST47	7403	8"	Z1J.Z	25.0	14.5	6

3 Pc. Metric Drive Adapter Set

Article Code	Content	
ST09084SJ	1/4" Dr.x10 mm, 3/8" Dr.x13 mm, 1/2" Dr.x19 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



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



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



Article Code	Overall Length (mm)	
ST46656ST	29.3	10



09



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 Wrench

• 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

- Matt finish
- Tempered steel construction offers strength and durability for long-lasting performance
- High strength protective case
- Meets or exceeds ASME B107.300



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 Wrench

- 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
- Widely applicable for installation and overhaul of large equipment in machine manufacturing, rail transit, petrochemical, metallurgical and other industries



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 an authorized repair center or modified 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



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

- Digitally tracks torque measurement
- 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
- Oil- and solvent-resistant handle and housing offer a stronger grip
- Storage case lets you carry the tool wherever you go





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 solventresistant handle



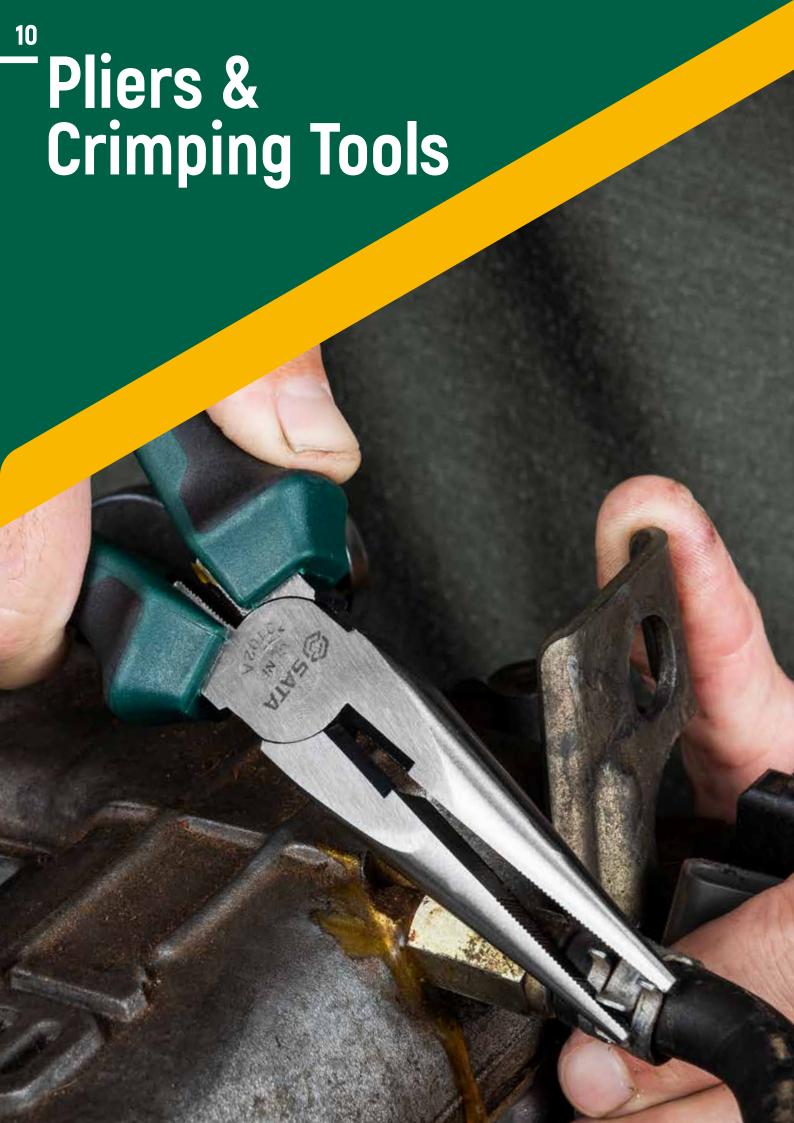
Durable <u>storage</u> case











3 Pc. VDE Insulated Pliers Set



3 Pc. Pliers Set

Article Code	Content	
ST09261SJ	1-8" VDE Insulated Linesman Pliers 1-6" VDE Insulated Diagonal Pliers 1-6" VDE Insulated Long Nose Pliers	6

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









Long Nose Pliers

- TPE two-tone anti-slip handle 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 ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Cutting Capacity (mm)	4
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

VDE Insulated Long Nose Pliers

- VDE Certified
- For use in high voltage areas, up to 1000 V 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
- · Clear anti-rust coating prolongs tool life
- Heat treated for long lasting durability
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ASME B107.13M





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 1.6	6

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
- Meets or exceeds ASME B107.500



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

VDE Insulated Diagonal Pliers



- VDE Certified
- For use in high voltage areas, up to 1000 V 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
- Meets or exceeds ASME B107.11M



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

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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Cutting Capacity (mm)	(4)
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

VDE Insulated Combination Pliers



- VDE Certified
- For use in high voltage areas, up to 1000 V alternating current
- Anti-slip handle provides superior comfort and grip
- Induction hardened with angled teeth grip flat, curved, square or hexagonal objects
- 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
- Meets or exceeds ASME B107.20M



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 ASME B107.500





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 \emptyset 4.0, Iron Wire \emptyset 4.0, Steel/Hard Wire \emptyset 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 ASME B107.500



















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 \emptyset 3.0, Iron Wire \emptyset 3.0, Steel/Hard Wire \emptyset 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





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 ASME B107.500





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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70611AST	4"	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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70612AST	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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70613AST	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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70614AST	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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70615AST	4"	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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST70616AST	4"	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

VDE Insulated End Cutting Nipper



- 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
- Meets or exceeds ASME B107.13M



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

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 ASME B107.500



Article Code	Size	Overall Length (mm) Overall Width (mm)		
ST70601ME	6"	158.0	47.0	10
ST70602ME	8"	199.0	47.0	10

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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Overall Width (mm)	Pipe Diameter (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

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
- Meets or exceeds ASME B107.500



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

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

Meets or exceeds ASME B107.500



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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	4
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
- Meets or exceeds ASME B107.500



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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	Cutting Capacity (mm)	
ST72501ST	6"	150.0	160.0	51.0	13.0	Ø 9	6
ST72502ST	8"	200.0	12.0	68.0	5-54	Ø 11	6
ST72503ST	10"	250.0	17.0	71.0	10-92	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
- Meets or exceeds ASME B107.500





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
- Meets or exceeds ASME B107.500



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
- Meets or exceeds ASME B107.500.



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
- Meets or exceeds ASME B107.500



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
- Meets or exceeds ASME B107.500



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
- Meets or exceeds ASME B107.500.



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	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
- Meets or exceeds ASME B107.500



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
- Meets or exceeds ASME B107.500



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
- Meets or exceeds ASME B107.500



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
- Meets or exceeds ASME B107.500



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	6
ST09251SJ	1 - Snap Ring Pliers 1 - 1.2 mm Straight Tip 1 - 14 mm Straight Tip 1 - 45° Tip 1 - 90° Tip	6



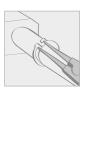
Snap Ring Pliers

- 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 ASME B107.500

Article Code	Size	Overall Length (mm)	Circlip (mm)	Dia.(±0.2) (mm)	6
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)	4
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)	4
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 ASME B107.500





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
- Meets or exceeds ASME B107.500



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 (mm²)
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 (mm²)
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 (mm²)
1.72
2.5
5.4
6.48
8.2

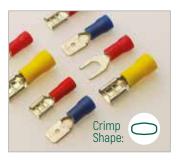




Cat. No.	Size	Overall Length (mm)	Jaw Width (mm)	
ST91104ST	9 - 1/2"	241.0	72.0	6

Crimping Pliers for Insulated Terminals

AWG	Capacity (mm²)
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 (mm²)
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 (mm²)
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



5 Pc. File Set 8"

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

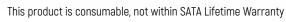
Article Code	Content	4
ST50402	1- Ratcheting T-Handle 1- Small Tap Adapter 1- Medium Tap Adapter 1- Die Adapter 1- T-Handle Bar for Adapters	5

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









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
- Meets or exceeds ASME B107.500



Article Code	Size	Overall Length (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Overall Width (mm)	AWG	Capacity (mm²)	6
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
- Meets or exceeds ASME B107.500



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

Not covered under circums warranty.									
Article Code Size		Overall Length (mm)	Wire Capacity (mm)						
ST91212ST	7"	204.0	Ø 0.5, 1.2, 1.6, 2.0	6					
ST91213ST	7"	204.0	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







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 mm² to 10 mm² 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 (mm²)	
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







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







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

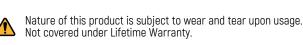


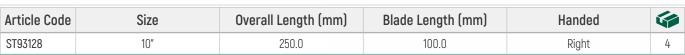
Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

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





ST93129

RUBBER GRIP **LONG-BLADE HEAVY DUTY SCISSORS**



Precision ground blades



Spring-loaded design



Full metal core



Comfort grip handles



Quick release ergonomic latch cutting various



Used for 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





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



Article Code	Size	Overall Length (mm)	Handed	
ST93122	7"	180.0	Both	12

Antislip 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





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





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





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





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
- Meets or exceeds ASME B107.16M





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)	6
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
- Meets or exceeds ASME B107.16M





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
- Meets or exceeds ASME B107.16M



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 (Ø5 mm), spring steel wire (Ø1.6 mm), steel cable, coarse or fine stranded cable, and more





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 mm²), 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

Zinc Alloy Snap-Off Knife, 13-Point

- Steel blade sleeve for increased durability
- · Body made of durable zinc alloy steel for longer tool life
- SK2 blades available for extended blade life
- Compact, ergonomic design
- Replacement Blades: ST93432A





Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93424A	80.0	9.0	0.4	12

Zinc Alloy Snap-Off Knife, 8-Point

- Steel blade sleeve for increased durability
- Body made of durable zinc alloy steel for longer tool life
- SK2 blades available for extended blade life
- Compact, ergonomic design
- 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)	
ST93425A	100.0	18.0	0.5	8

Plastic Snap-off Knife, 13-point

- · Built in blade snapper that slides out of the body for easy access
- SK2 blades available for extended blade life
- Steel blade sleeve for increased durability
- 13-point snap-off blade
- Replacement Blades: ST93432A





Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93426SC	80.0	9.0	0.4	12

Rubber Grip Snap-off Knife, 8-point

- Built in blade snapper that slides out of the body for easy access
- SK2 blades available for extended blade life
- Steel blade sleeve for increased durability
- Comfort grip for ease of use and slip protection
- 8-point snap-off blade
- 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)	
ST93428SC	100.0	18.0	0.5	12

Plastic Snap-Off Knife, 8-Point

- Steel blade sleeve for increased durability
- Durable ABS housing prolongs tool life
- SK2 blades available for extended blade life
- Comfort grip for ease of use and slip protection
- · Ergonomic grip 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)	
ST93422A	100.0	18.0	0.5	10

Plastic Snap-off Knife, 8-point

- Built in blade snapper that slides out of the body for easy access
- SK2 blades available for extended blade life
- Steel blade sleeve for increased durability
- Comfort grip for ease of use and slip protection
- 8-point snap-off blade
- Replacement Blades: ST93433A & ST93437





Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93429	100.0	18.0	0.5	12

T-Series Rubber Grip Snap-Off Knife, 13-Point

- Steel blade sleeve for increased durability
- Unique dual material case with thumb bridge for added comfort
- SK2 blades available for extended blade life
- Ergonomic dual material 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

T-Series Rubber Grip Snap-Off Knife, 8-point

- Steel blade sleeve for increased durability
- Unique dual material case with thumb bridge for added comfort
- Built in blade snapper that slides out of the body for easy access
- SK2 blades available for extended blade life
- Ergonomic dual material improves grip while reducing hand fatigue
- Replacement Blades: 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

- Steel blade sleeve for increased durability
- Unique dual material case with thumb bridge for added comfort
- SK2 blades available for extended blade life
- Ergonomic dual material improves grip while reducing hand fatigue
- Replacement Blades: ST93438





Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93483	125.0	25.0	0.5	6

Folding Utility Knife

- · Blade locks in the open position for secure cutting
- Quick blade replacement for user convenience
- SK2 blades available for extended blade life
- Ergonomic dual material improves grip while reducing hand fatigue
- Includes one loaded blade
- 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)	
ST93486	60.0	19.0	0.6	8

Zinc Alloy Utility Knife

- · Blade locks in the open position for secure cutting
- Zinc phosphate coating for corrosion resistance
- SK2 blades available for extended blade life
- Comfort grip for ease of use and slip protection
- Includes 5 spare blades which are stored inside the body
- 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)	
ST93441SC	60.0	19.0	0.6	6

Utility Knife

- Blade automatically retracts
- SK2 blades available for extended blade life
- Unique dual material, ergonomically designed comfort grip. Ideal for repeated cuts
- Includes 5 spare blades which are stored inside the body
- Replacement Blades: ST93434A & ST93435A





Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93442SC	60.0	19.0	0.6	8

Heavy Duty Utility Knife

- Blade locks in the open position for secure cutting
- Zinc phosphate coating for corrosion resistance
- SK2 blades available for extended blade life
- Comfort grip for ease of use and slip protection
- Includes 5 spare blades which are stored inside the body
- 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)	
ST93443SC	60.0	19.0	0.6	8

Multipurpose Zinc Alloy Utility Knife

- Zinc phosphate coating for corrosion resistance
- Rotate lock design
- SK2 blades available for extended blade life
- Comfort grip for ease of use and slip protection
- Includes 5 spare blades which are stored inside the body
- 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)	
ST93446SC	60.0	19.0	0.6	8

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





Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93438	125.0	25.0	0.5	12

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, ST93425A and ST93428SC



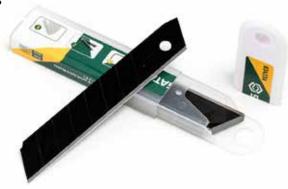


Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

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, ST93425A, ST93428SC, ST93429 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, 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 ST93424A, 93426SC and ST93481





Article Code	Blade Length (mm)	Blade Width (mm)	Blade Thickness (mm)	
ST93432A	80.0	9.0	0.	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, ST93425A, ST93428SC, ST93429 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 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 ST93441SC, ST93442SC, ST93443SC, ST93446SC, ST93485 and ST93486





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 ST93441SC, ST93442SC, ST93443SC, ST93446SC, ST93485 and ST93486





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

VDE Cable Knife



- 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
- Red color for quick identification of VDE



Article Code	Total Length (mm)	
ST93470SC	185.0	6



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	245.0	210.0	3 - 28 (0.12 - 1.18")	12
ST97302ST	245.0	210.0	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





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 longlasting 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 longlasting 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





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 mm² (0.372"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





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





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	
Al tible bode	0120	4
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



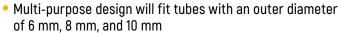
Article Code	Applicable Aperture (mm)	Drill Pipe Diameter (mm)	
ST53401	14.0 - 30.0	9.5	16
ST53402	32.0 - 152.0	11.1	12





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



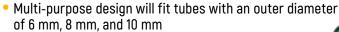
- Bending angle ranges from 0-90°
- Bending plate is cast from aluminum alloy for rigidity and durability

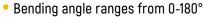


Article Code	Suitable Tube Diameters (mm)	Bending Angle	
ST97326	6.0 / 8.0 / 10.0	90°	18

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





- 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

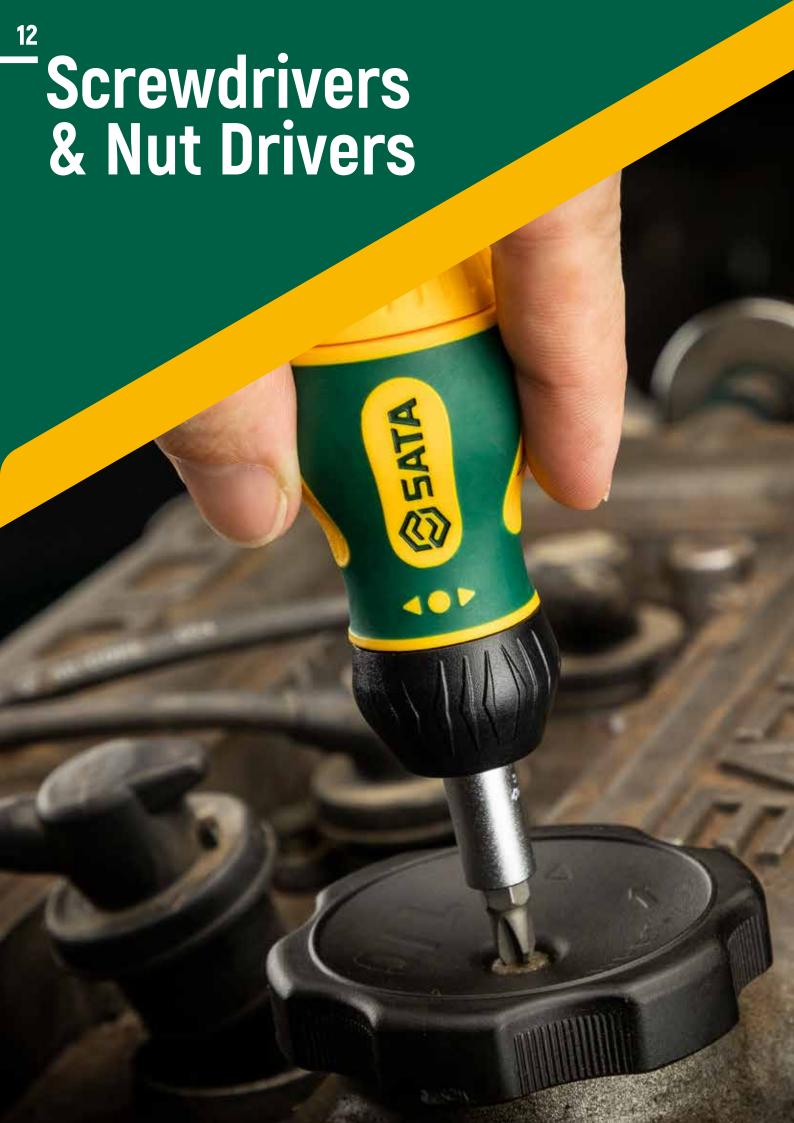
Tube Bender

- 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



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 ASME B107.600



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 ASME B107.600



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
- Meets or exceeds Camcar TXF-705



Article Code	Size	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61108SC	Т8	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



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

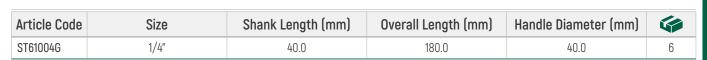
1/4" Drive Magnetic Bit Driver

- 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
- Meets or exceeds ASME B107.110

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



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 ASME B107.600



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 ASME B107.600



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
- Meets or exceeds ASME B107.600





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	#2x6.0 mm	38.0	98.0	37.0	6
ST66203SC	#1x5.0 mm	100.0	220.0	35.0	6
ST66204SC	#2x6.0 mm	100.0	220.0	35.0	6
ST66205SC	#1x5.0 mm	150.0	270.0	35.0	6
ST66206SC	#2x6.0 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 ASME B107.600



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 ASME B107.600



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

5 Pc. T-Series VDE Insulated **Screwdriver Set**



→ 7 Pc. T-Series VDE Insulated **Screwdriver Set**



Article Code	Content	
ST09302U	2 - VDE Insulated Screwdrivers Slotted 3.0 x100 mm, 5.5 x125 mm 2 - VDE Insulated Screwdrivers Phillips 1 x 80 mm, 2 x100 mm 1 - Circuit Tester	6

Article Code	Content	
ST09303	3 - VDE Insulated Screwdrivers Phillips #0x60 mm, #1x80 mm, #2x100 mm 4 - VDE Insulated Screwdrivers Slotted 2.5x75 mm, 4.x100 mm, 5.5x125 mm, 6.5x150 mm	10



T-Series VDE Insulated Screwdrivers - Slotted



- 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



Article Code	Size (mm)	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61321SC	2.5	75.0	163.0	25.0	12
ST61322SC	3.0	100.0	187.0	25.0	12
ST61323SC	4.0	100.0	205.0	31.0	12
ST61324SC	5.5	125.0	245.0	35.0	12
ST61325SC	6.5	150.0	270.0	35.0	12

T-Series VDE Insulated Screwdrivers - Phillips



- 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



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	6

G-Series VDE Insulated Screwdrivers - Slotted



- 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
- · Handle designed with "through hole" for easy storage
- Comes with a magnetic tip
- Made in Germany



Article Code	Size (mm)	Shank Length (mm)	Overall Length (mm)	Handle Diameter (mm)	
ST61311SC	2.5	75.0	163.0	25.0	6
ST61312SC	3.0	100.0	188.0	25.0	6
ST61313SC	4.0	100.0	208.0	25.0	6
ST61314SC	5.5	125.0	233.0	34.0	6
ST61315SC	6.5	150.0	258.0	34.0	6

G-Series VDE Insulated Screwdrivers - Phillips





- 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
- · Handle designed with "through hole" for easy storage
- Comes with a magnetic tip
- Made in Germany



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



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 mmx#2 (Slotted / Phillips) 1/4" - 5.0 mmx#1 (Slotted / Phillips)	6

8 Pc. Impact Screwdriver Set

Article Code	Content	6
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

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

26 Pc. Ratcheting Screwdriver Set

Article Code	Content	
ST09343SJ	1 - Standard Ratcheting Screwdriver 3 - 1/4" x1/4" Dr. Extension Bars 3-1/2", 6", 10" 1 - 1/4" x1/4" 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





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





ST09324SI ST09326SJ

60 PC. & 80 PC. RATCHETING BIT DRIVER SET



Designed with ratcheting function



Magnetic bit holder



high performance reversible alloy steel



Shank is made of Forward and locking position



Ergonomic dual material



Comes with a durable blow mold case





60 Pc. 1/4" Drive 6 Point Metric Socket and Ratcheting Bit Driver Set

Article Code	Content	6
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	6
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, 14 x 50 mm, 2.0 x 50 mm, 24 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 #0x50 mm, #00x50 mm 4 - Slotted 14x50 mm, 2.0x50 mm, 24x50 mm, 3.0x50 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 #000x40 mm, #00x50 mm, #0x50 mm 4 - Slotted 1.0x40 mm, 2.0x50 mm, 3.0x50 mm, 3.5x50 mm 4 - Torx® T6x50 mm, T8x50 mm, T10x50 mm, T15x50 mm 4 - Hex 1.5x50 mm, 2.0x50 mm, 2.5x50 mm, 3.0x50 mm	6

6 Pc. Precision Torx® Screwdriver Set

Article Code	Content	
ST09313SJ	6 - Torx® T6x50 mm, T7x50 mm, T8x50 mm, T9x50 mm ,T10x50 mm, T15x50 mm	6





7 Pc. Precision Torx® Screwdriver Set 7 Pc. VDE Insulated Precision

Combination Screwdriver Set



Article Code	Content	
ST09315SJ	7 - Torx® T5x50 mm, T6x50 mm, T7x50 mm, T8x50 mm, T9x50 mm, T10x50 mm, T15x50 mm	6

Article Code	Content	
ST09318	2 - Phillips #00, #0 5 - Slotted 1.5mm, 1.8mm, 2.0mm, 2.5mm, 3.0mm	6





31 Pc. 1/4" Drive Bit Set

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

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





Please refer to the warranty terms of the individual product



31 PC. 1/4" DRIVE BIT SET





Precison engineered



Heat treated



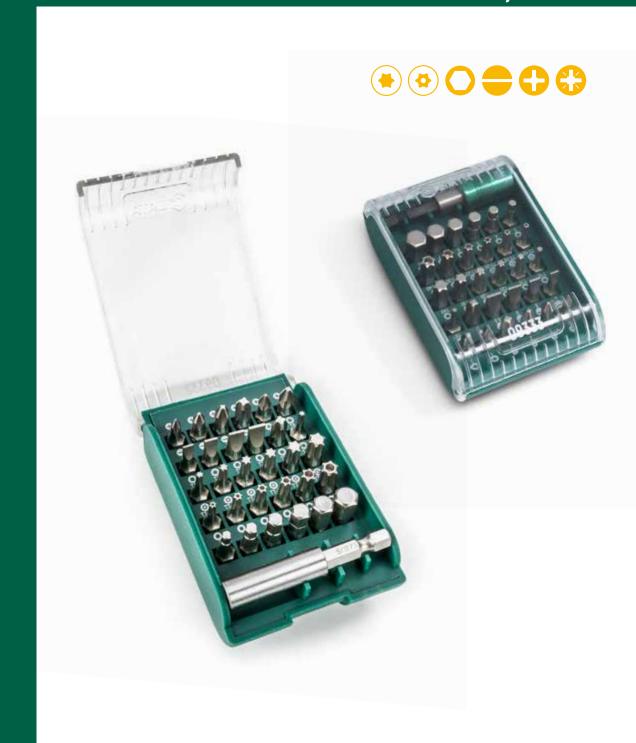
Magnetic bit holder



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

10 Pc. VDE Insulated Interchangeable **Screwdriver Set**

Article Code	Content	
ST09304G	2 - Screwdriver Handles 8 - Interchangeable Shafts Slotted 3, 5.5, 6.5 mm Phillips #0, #1, #2 Torx T15, T20	6





1/4" Drive Magnetic Bit Holder

- Magnetic, easy to operate
- Manufactured from S2 steel for maximum strength and durability
- 3 Pc. display packed





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



Excluded from Lifetime Warranty terms



Article Code	Size	Overall Length (mm)	
ST59271ST	1/4"	25.0	12
ST59272ST	1/4"	50.0	12

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
- Meets or exceeds ASME B107.600



Article Code

SC59221

SC59222

SC59223

SC59224

Excluded from Lifetime Warranty terms



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

#3

- 5 Pc. display packed
- Meets or exceeds ASME B107.600



25.0





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
- Meets or exceeds ASME B107.600







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
- Meets or exceeds Camcar TXF-702





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
- Meets or exceeds ASME B18.3.2M





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
- Meets or exceeds ASME B18.3.2M



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
- Meets or exceeds ASME B18.3.2M



Excluded from Lifetime Warranty terms





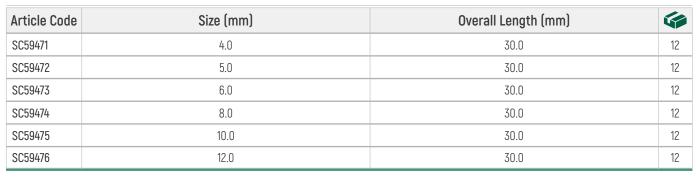
Article Code	Size	Overall Length (mm)	
SC59421	#1	30.0	12
SC59422	#2	30.0	12
SC59423	#3	30.0	12
SC59424	#4	30.0	12

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
- Meets or exceeds ASME B18.3.2M



Excluded from Lifetime Warranty terms





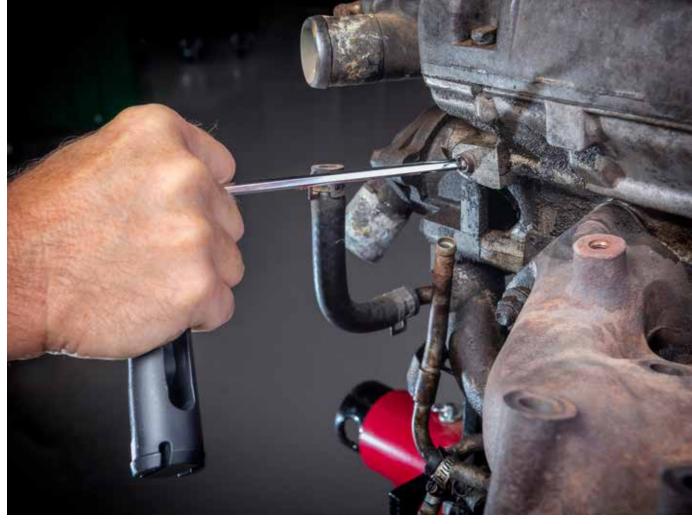




9 Pc. Metric Extra Long Ball Point Hex Key and Torque Handle Set

Article Code	Content	
ST09124SJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6





ST09124SJ

9 PC. METRIC EXTRA LONG BALL POINT HEX KEY AND TORQUE HANDLE SET



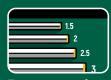
Up to 30% longer



Angled access to fasteners



Precise fit



Easy to read size markings



High-torque handle



Impact resistant caddy

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 ASME B18.3.2M



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 12 Pc. SAE Extra Long Hex Key Set

Article Code	Content	
ST09103ASJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6

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 ASME B18.3.2M



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

12 Pc. SAE Long Ball Point Hex Key Set

Article Code	Content	
ST09105ASJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6

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 ASME B18.3.2M



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

12 Pc. SAE Long Hex Key Set

Article Code	Content	
ST09107ASJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6

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 ASME B18.3.2M



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

13

7 Pc. Mini Ball Point Hex Key Set

7 Pc. Mini Hex Key Set

Article Code	Content	
ST09125G	1.5, 2, 2.5, 3, 4, 5, 6 mm	12

Article C	Code	Content	
ST091270)	1.5, 2, 2.5, 3, 4, 5, 6 mm	12





8 Pc. Metric Hex Key Fold-Up Set

9 Pc. SAE Hex Key Fold-Up Set

8	P	C.	To	rx ®	Key
Fo	ol	d-l	Up	Set	t

Article Code	Content	
ST09121SJ	1.5, 2, 2.5, 3, 4, 5, 6, 8 mm	12

Article Code	Content	
ST09122SJ	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	12

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)
- Meets or exceeds ASME B18.3.2M



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

13

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)
- Meets or exceeds ASME B18.3.2M



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

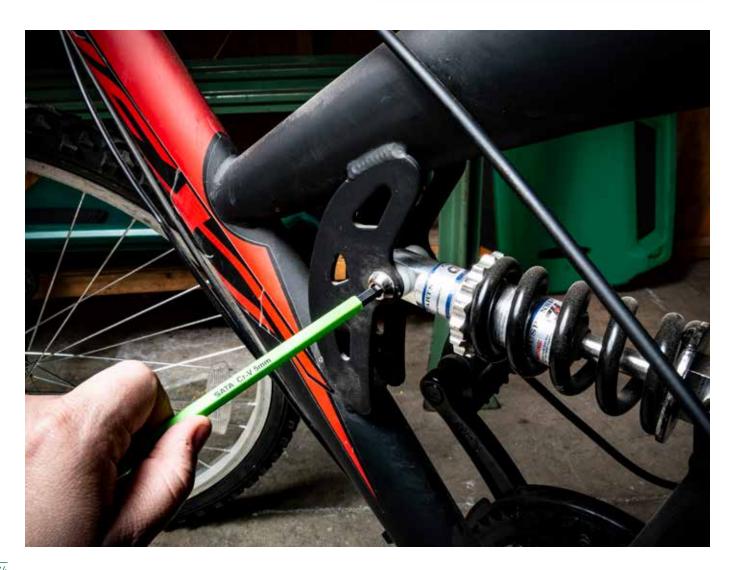
9 Pc. Extra Long Color Series Black Oxide Hex Key Set

Article Code	Content	
ST09101CHBSJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6

Article Code	Content	
ST09107CHBSJ	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	6







ST09101CHBSJ ST09107CHBSJ

9 PC. BALL POINT & EXTRA LONG COLOR SERIES BLACK OXIDE HEX KEY SET



Color-coded sleeves



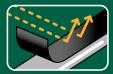
Angled access to fasteners



Precise fit



Up to 30% longer



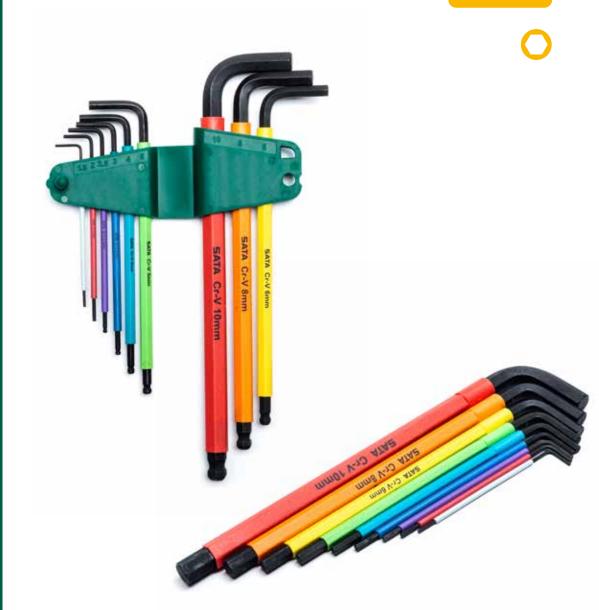
Black finishing for corrosion protection



Impact resistant caddy







Metric/SAE Black Oxide Hex Key Set

8 Pc. Tamper-Proof Torx® 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

Article Code	Content	
ST09701	T6, T7, T8, T9, T10, T15, T20, T25	12

Includes a pouch for storage





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
- Meets or exceeds ASME B18.3.2M



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 Tamper-Proof Torx® Key Set

Article Code	Content	
ST09715	T10, T15, T20, T25, T27, T30, T40, T45, T50	6



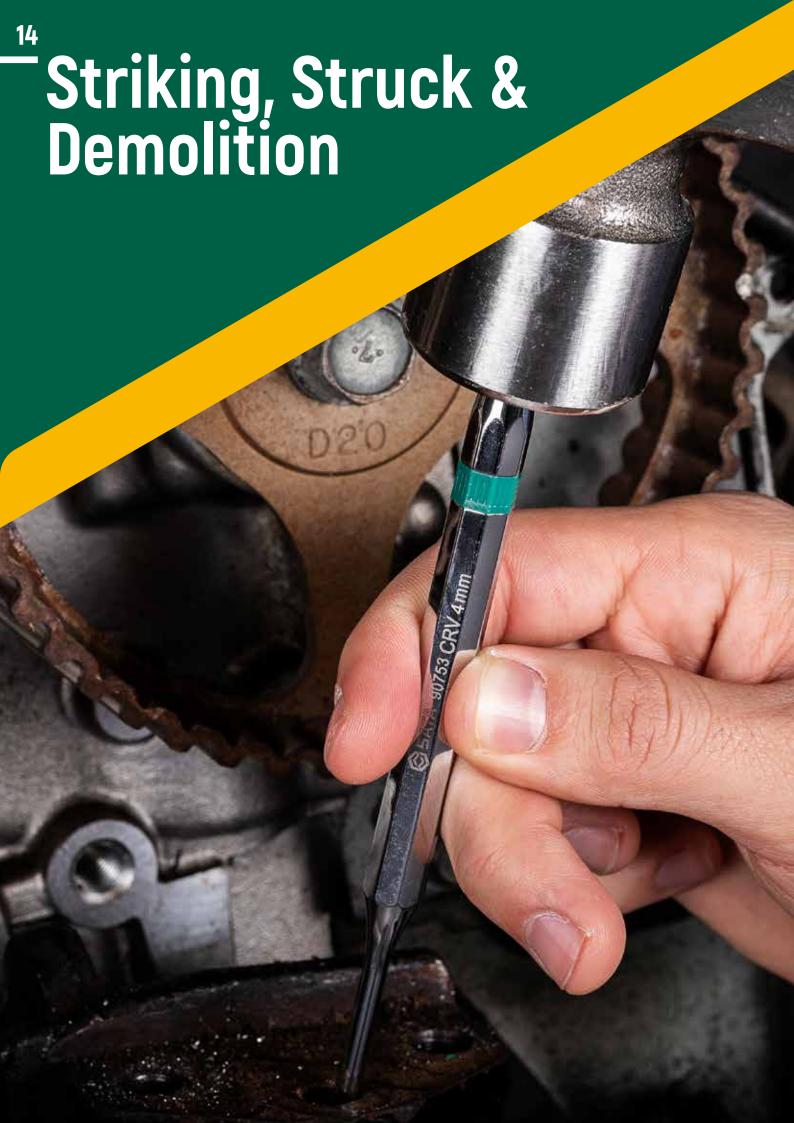


Tamper-Proof Torx® Key

- 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
- Meets or exceeds Camcar TXF-703



Article Code	Size	Long End Length (mm)	Short End Length (mm)	
SC84501	T6	70.0	13.0	72
SC84502	Т7	74.0	14.0	72
SC84503	T8	78.0	15.0	72
SC84504	Т9	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



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

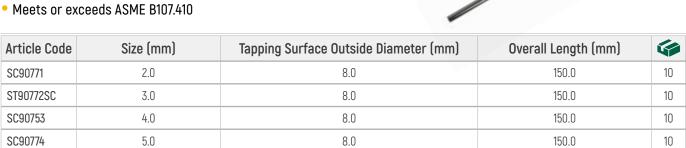
- Single piece forged steel for maximum strength
- Chrome plated finish to resist corrosion
- Heat treated for long lasting durability
- Bright, full polish chrome finish easily wipes clean
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability
- Meets or exceeds ASME B107.410



Article Code	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



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 ASME B107.410





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







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







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
- Meets or exceeds ASME B107.410

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
- Meets or exceeds ASME B107.410



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
- Meets or exceeds ASME B107.410



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
- Meets or exceeds ASME B107.410



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
- Meets or exceeds ASME B107.410



Article Code	Head Weight (g)	Head Weight (g) Head Weight (oz)		
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 ASME B107.410



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
- Slip-resistant and ergonomic handle provides a superior grip



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
- Meets or exceeds ASME B107.410



A

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
- Meets or exceeds ASME B107.410





This product is consumable, not within SATA Lifetime Warranty.

Article Code	Diameter (mm)	6
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
- Meets or exceeds ASME B107.410





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
- Meets or exceeds ASME B107.410



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 ASME B107.410



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 heavyduty automotive or industrial work



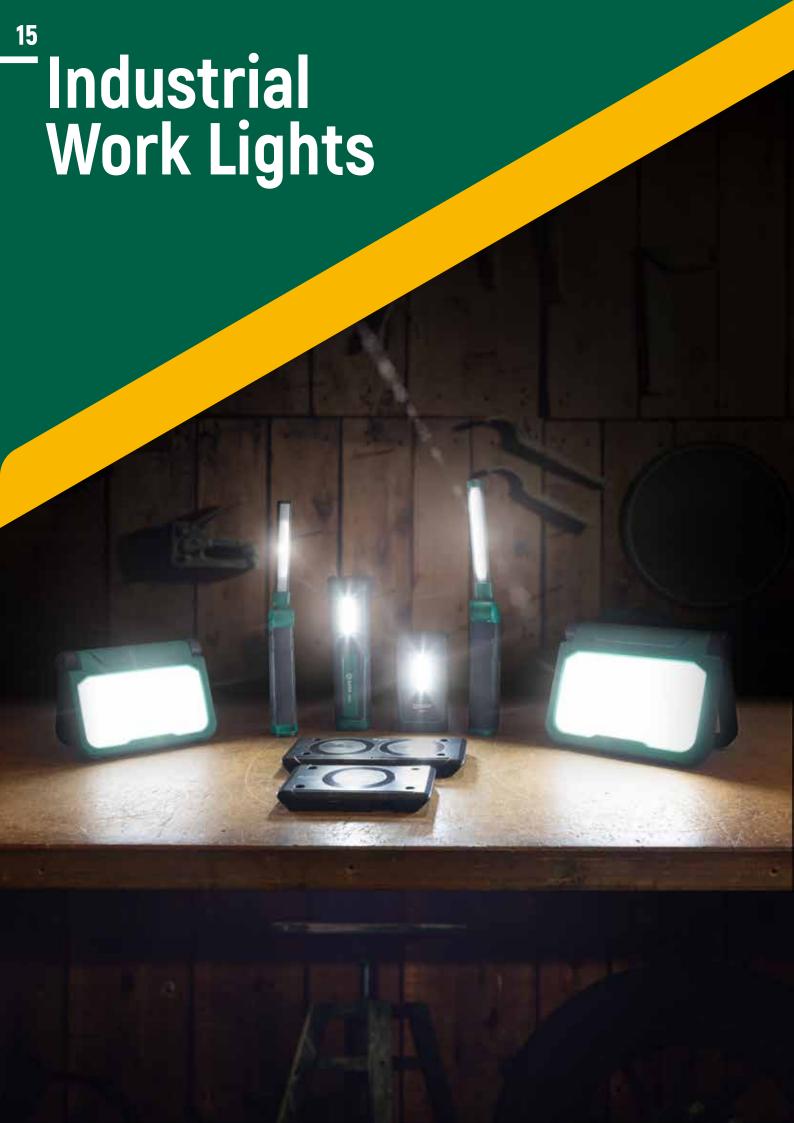
Article Code	Length (mm)	Width (mm)	Hight (mm)	
ST92568	629.0	25.0	25.0	1

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



ST90606 ST90607

INDUSTRIAL WIRELESS RECHARGEABLE **WORK LIGHT**





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























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







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





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

ST90608 ST90620

INDUSTRIAL FOLDABLE **SLIM WORK LIGHT**



Top light included



360° swivel hook



Efficient LED COB technology lamp head



Ultra-thin strip made with aluminum alloy



Magnet in base and back



Lithium ion battery















Industrial Wireless Rechargeable and Foldable Slim Work Light

- 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



Not covered under Lifetime Warranty.



Industrial Wireless Charger



r not included.	
Operating Time	Input

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

- 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





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





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





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





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



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 automatic reset setting



Integraded 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





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





Article Code	Content	
ST91431ME	Chalk Refill Blue 115g	20
ST91432ME	Chalk Refill Red 115g	20

ST91430ME

3 PC. CHALK LINE SET







Folding crank handle



Locking button



Rubber grip



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



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
- Features standard RS-232 output port for easy data collection
- Manufactured from stainless steel for better strength and longer tool life
- Comes in a high quality ABS plastic box

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

Article Code	Size	Accuracy	4
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



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





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





Article Code	Size	Accuracy	
AI CIOIO OOGO	0120	•	
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



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

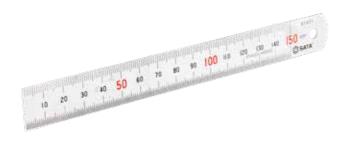


Nature of this product is subject to wear and tear upon usage. Not covered under Lifetime Warranty.

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 redfilled for easy reading and wear resistance





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



ST62712 ST62713

PROFESSIONAL LASER **DISTANCE METER**



Measurement accuracy +/- 2 mm



Angle measurement function



Beeper prompts 5 lines of measurement recording



data shown simultaneously



Stores up to 20 sets of data history



Easily rechargeable with micro **USB**

60m

100m

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 1.5 V	6

Professional Laser Distance Meter

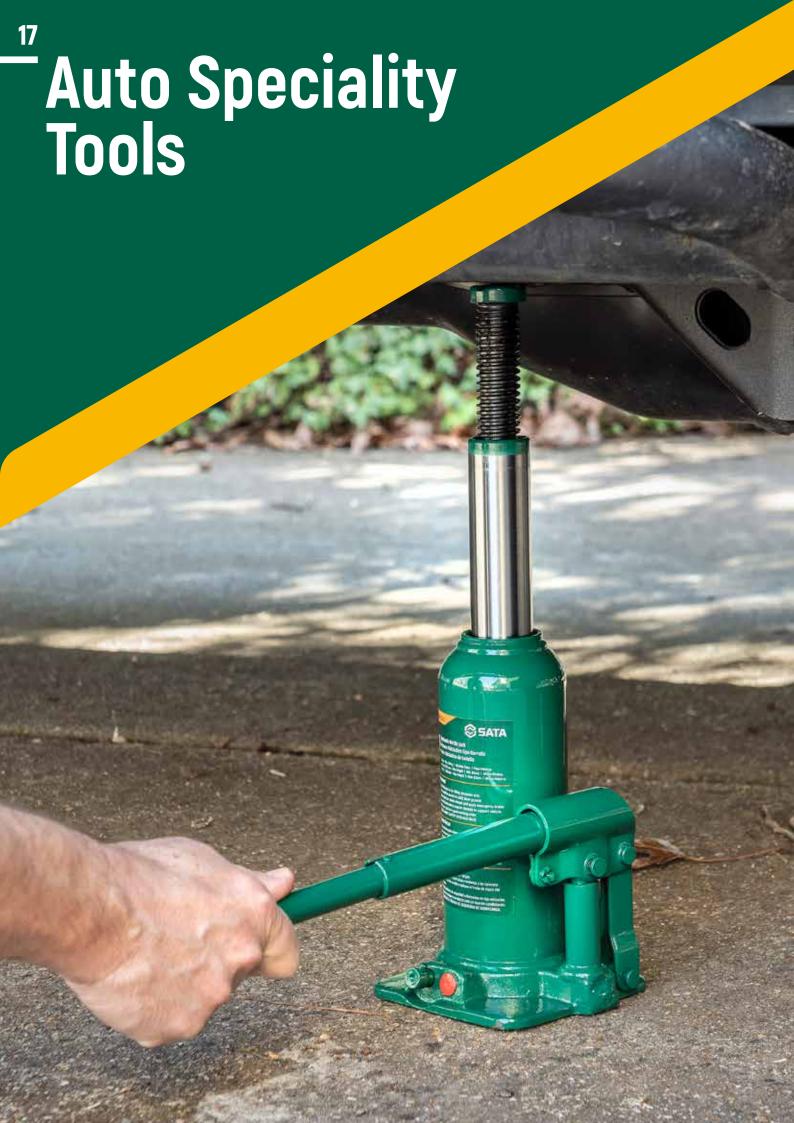
- Measurement accuracy +/-2mm
- Angle measurement function
- Display capable of showing 5 lines of data simultaneously for comparison
- Stores up to 20 sets of data history
- Beeper prompts when measurement has been recorded
- · Easily rechargeable with common micro USB
- · Automatic shutdown for saving power
- ✓ Single measurement
- ✓ Quadratic Pythagorean
- ✓ Continuous measurement
- ✓ Automatic level
- ✓ Area measurement
- ✓ Automatic vertically
- ✓ Volume mesasurement
- ✓ Addition and Subtraction
- ✓ Simple Pythagorean
- ✓ Angular Transducer





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





3 Pc. L-Shaped 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

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

6 Pc. Automotive Body Repair

Tool Set

Please refer to the warranty terms of the individual product.





50 Pc. Auto Repair Master Tool Set

Article Code	Content	4
ST09508	1- 1/2" Dr. Quick-Release Ratchet 11- 1/2" Dr. 12 pt. Metric Sockets 8, 10, 12, 17, 18, 19, 20, 21, 22, 24, 27 mm 1- 1/2" Dr. 50L Bit Socket Hex 17 mm 1- 1/2" Dr. 100L Bit Socket Hex 7 mm 9- 1/2" Dr. Extra Long Bit Sockets Hex 6x70, 8x120, 6x250, 5x180, 6x140, 10x140 mm Triple Square M8x100, M10x120, M10x140 mm 9- Extra Long Arm Ball Point Hex Key Set 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm 2- 1/2" Dr. Spark Plug Sockets 16, 21 mm 6- Raised Panel Combination Wrenches 8, 10, 13, 17, 19, 22 mm 2- Cushion Grip Go-Through Screwdrivers Slotted 6x100 mm Phillips #6x100 mm 8- Accessories 1/2" Dr. T-Handle 1/2" Dr. Wobble Extension Bars 5", 10" 1/2" Dr. Universal Joint 1/2" Dr. Offset Handle 260 mm 3/8" Dr. Two Way Oil Filter Wrench with Adapter Front Shock Absorber Socket	2



17

56 Pc. Auto Repair Master Tool Set

Article Code	Content	
ST09509	1- 3/8" Dr. Quick-Release Ratchet 15- 3/8" Dr. 6 pt. Metric Sockets 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm 2- 3/8" Dr. Spark Plug Sockets 16, 21 mm 11- Metric Combination Wrenches 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 22 mm 1- Long Nose Pliers 6" 1- Slip Joint Pliers 2- Cushion Grip Go-Through Screwdrivers Slotted 6x100 mm Phillips #2x100 mm 9- 1/4" Shank 25L Bits Slotted 4, 5, 6.5 mm Phillips #1, #3 Hex 3, 4, 5, 6 mm 9- Accessories 1/4" Dr. Spinner Handle 1/4" Dr. x1/4" Shank Bit Adapter 3/8" Dr. Universal Joint 1/4" Fx3/8" M, 3/8"Fx1/4" M Socket Adapters 1/2" Fx3/8" M, 3-Way Adapter 9 Pc. Long Arm Tamper-Proof Torx® Key Set TT10, TT15, TT20, TT25, TT27, TT30, TT40, TT45, TT50	3





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





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 ST97803ASC ST97804ASC ST97805ASC ST97807ASC ST97808ASC ST97809ASC ST97810ASC



Welded steel construction



Two-Piece handle design



Center adjustment



Double levers for user ergonomics



ST97817SC ST97813A

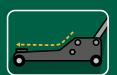
HEAVY DUTY LOW PROFILE SERVICE JACK 2T / 3T



Safety overload device



Dual piston pump



Ultra low profile



Dual handle design



Precision control Ergonomic in any handle position



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





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 16 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

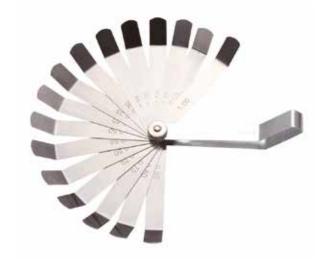
Article Code	Content	
ST09402SJ	0.05, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.50, 0.55, 0.60, 0.70, 0.75, 0.80, 0.90, 1.00 mm	12



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

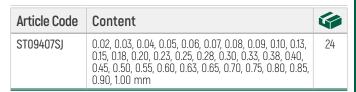






23 Pc. Feeler Gauge Set 0.02 - 1.00 mm 32 Pc. Feeler Gauge Set 0.02 - 1.00 mm

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.



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 8 Pc. End Cap Oil Filter Wrench 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

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" Fx1/2" 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	32 mm (I 36 mm (I 64-65 mm (i 66-67 mm (i 72-73 mm (i	66P), 73 6P), 74 14P), 74 14P), 79 14P), 77	4 mm 3-74 mm 3-74 mm 4-75 mm 5-76 mm 7 mm 8-79 mm	(8P), (14P), (15P), (14P), (15P), (12P), (15P),	79-80 mm 80 mm 83-84 mm 86 mm 86-87 mm 88-89 mm 90-91 mm	(12P),	92-93 mm (1! 93-94 mm (1!	5P), 5P), 5P), 5P)	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

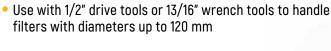




Article Code	Size (mm)	
ST97427SC	55.0 - 75.0	12
ST97428SC	75.0 - 95.0	12

Oil Filter Strap Wrench

 Strap is made of high strength nylon and handle is made of forged steel







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



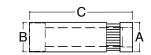
Article Code	Size	Capacity (mm)	
ST97451SC	12"	55.0 - 110.0	4
ST97452SC	15"	60.0 - 130.0	4

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
- Deep socket to reach more fasteners
- · Color sleeve offers easy size identification
- Black oxide finish to resist corrosion
- · Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability







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)	Drive End (mm)	Wrench End (mm)	
(Dimension C)	(Dimension A)	(Dimension B)	
860.0	30.0	26.0	6

1/2" Drive Protected Impact Socket 19 mm



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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)	Drive End (mm)	Wrench End (mm)	
(Dimension C)	(Dimension A)	(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)	Drive End (mm)	Wrench End (mm)	
(Dimension C)	(Dimension A)	(Dimension B)	
860.0	30.0	30.0	4

3 Pc. 1/2" Drive Protected Impact Socket Set



Article Code	Drive Size	Fastener Sizes	6
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





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



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





ST01111 ST01113C ST01119

1/2" DRIVE AIR IMPACT WRENCHES



Twin hammer system



Exhaust parallel to cable

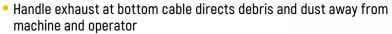


Variable speed trigger



3/4" Dr. Air Impact Wrench 1500 Nm

 Pinless mechanism ensures high torque, power and less vibration during work



· Variable speed trigger gives control over RPM

• Push-rod reversing knob allows for one-handed operation

• 3/8" Air intake



A

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





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







Article Code	Max Torque	Working Torque	Free Rotation	Working Pressure	Air Consumption	Weight	6
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/cm²
- 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	150	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





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
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Chrome vanadium alloy steel (Cr-V) for exceptional strength and durability





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





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	6
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	4	
ST90651SC		6

50 - 75 mm Bearing Separator

- For pulling and removing bearings
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability





Article Code	
ST90658ST	12

Ball Joint Separator

- Tool separates ball joints from steering knuckles
- Forged to withstand hard usage



Article Code	Size	6
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	6
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





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	4
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





Article Code	Overall Length (mm)	6
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)	6
ST97221SC	100.0	5
ST97222SC	250.0	5

Roller Seat with Magnetic Trays

- · Air shock adjustable seat to suit any need
- 5 magnetic parts trays in the base for convenient storage
- Solid solvent resistent rubber seat
- Seat swivels 360° for extra mobility
- · Simple and fast assembly without any tools required





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)	
ST95440	430.0	430.0	550.0	1

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



Article Code		
Excluded f	rom Lifetime Warranty terms 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 fatique







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



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



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SC12201 69 SC2103 64 SC25208 95 SC34640 120 SC49210 142 SC80112A 255 SC12202 69 SC22101 76 SC25209 95 SC47305 173 SC59211 251 SC80114A 255 SC12204 69 SC22103 76 SC25801 95 SC47308 173 SC59215 251 SC80116A 255 SC12204 69 SC22103 76 SC25801 95 SC47309 173 SC59215 251 SC80304 256 SC12205 69 SC22104 76 SC25803 95 SC47310 173 SC59216 251 SC80304 256 SC12206 69 SC22105 76 SC25804 95 SC47312 173 SC59217 251 SC80305 256 SC12207 69 SC22106 76 SC25805 95 SC47312 173 SC59217 251 SC80306 256 SC12207 69 SC22108 76 SC25806 95 SC47313 173 SC59218 251 SC80306 256 SC12209 69 SC22108 76 SC25806 95 SC47314 173 SC59222 251 SC80306 256 SC12209 69 SC22108 76 SC25806 95 SC47314 173 SC59222 251 SC80310 256 SC12209 69 SC22108 76 SC34204 110 SC47319 173 SC59222 251 SC80310 256 SC12801 107 SC22109 76 SC34204 110 SC47319 173 SC59223 251 SC80312 256 SC12803 107 SC22101 76 SC34210 110 SC47321 173 SC59223 251 SC80316 256 SC12804 107 SC22201 76 SC34304T 115 SC47324 173 SC59223 252 SC81104 255 SC12807 107 SC22201 76 SC34304T 115 SC47324 173 SC59233 252 SC81104 255 SC12809 107 SC22204 76 SC34304T 115 SC47325 173 SC59235 252 SC81105 256 SC12809 107 SC22204 76 SC34304T 115 SC48525 140 SC59235 252 SC81107 256 SC12810 107 SC22206 76 SC34304T 115 SC48525 140 SC59235 252 SC81108 256 SC12810 107 SC22206 76 SC34304T 115 SC48525 140 SC59235 252 SC81106 256 SC12810 107 SC22206 76 SC34304T 115 SC48526 140 SC59235 252 SC81108 256 SC12815 107 SC22201 76 SC34304T 115 SC48526 140 SC59235 252 SC81106 256 SC12815 107 SC22201 76 SC34304T 115 SC48529 14	SC11209	58	SC21501	64	SC25206	95	SC34637	120	SC49205	142	SC80108A	257
SC12202 69 SC22101 76 SC25209 95 SC47305 173 SC59211 251 SC80114A 255 SC12203 69 SC22102 76 SC25801 95 SC47308 173 SC59213 251 SC80116A 255 SC12204 69 SC22103 76 SC25802 95 SC47308 173 SC59215 251 SC80304 256 SC12205 69 SC22105 76 SC25803 95 SC47310 173 SC59215 251 SC80306 255 SC12207 69 SC22105 76 SC25805 95 SC47312 173 SC59216 251 SC80306 255 SC12207 69 SC22106 76 SC25805 95 SC47313 173 SC59218 251 SC80306 255 SC12207 69 SC22107 76 SC25806 95 SC47314 173 SC59221 251 SC80306 255 SC12209 69 SC22108 76 SC25807 95 SC47314 173 SC59222 251 SC80308 256 SC12209 69 SC22109 76 SC25807 95 SC47314 173 SC59222 251 SC80310 256 SC12800 107 SC22109 76 SC34204 110 SC47319 173 SC59224 251 SC80312 256 SC12803 107 SC22110 76 SC34213 110 SC47322 173 SC59224 251 SC80314 255 SC12803 107 SC22110 76 SC34213 110 SC47322 173 SC59233 252 SC80316 256 SC12804 107 SC22201 76 SC34303T 115 SC47324 173 SC59232 252 SC81104 255 SC12804 107 SC22202 76 SC34304T 115 SC47324 173 SC59233 252 SC81104 255 SC12809 107 SC22202 76 SC34304T 115 SC47324 173 SC59233 252 SC81105 256 SC12809 107 SC22204 76 SC34304T 115 SC48524 140 SC59235 252 SC81106 256 SC12810 107 SC22206 76 SC34304T 115 SC48524 140 SC59235 252 SC81106 256 SC12810 107 SC22207 76 SC34304T 115 SC48524 140 SC59235 252 SC81106 256 SC12810 107 SC22207 76 SC34304T 115 SC48524 140 SC59235 252 SC81106 256 SC12816 107 SC22207 76 SC34304T 115 SC48526 140 SC59235 252 SC81106 256 SC12816 107 SC22207 76 SC34304T 115 SC48526 140 SC59255 252 SC81106 266 SC12816 107 SC22207 76 SC34304T 115 SC48529	SC12111	67	SC21502	64	SC25207	95	SC34638	120	SC49208	142	SC80110A	257
SC12203 69 SC22102 76 SC25801 95 SC47308 173 SC59213 251 SC80116A 255 SC22204 69 SC22103 76 SC25802 95 SC47309 173 SC59215 251 SC80304 256 SC12205 69 SC22106 76 SC25804 95 SC47310 173 SC59216 251 SC80304 256 SC22207 69 SC22106 76 SC25804 95 SC47312 173 SC59217 251 SC80306 256 SC22208 69 SC22107 76 SC25805 95 SC47313 173 SC59218 251 SC80306 256 SC82209 69 SC22107 76 SC25806 95 SC47313 173 SC59218 251 SC80308 256 SC12209 69 SC22108 76 SC25806 95 SC47317 173 SC59221 251 SC80308 256 SC12209 69 SC22109 76 SC34204 110 SC47319 173 SC59222 251 SC80310 256 SC12802 107 SC2210 76 SC34204 110 SC47319 173 SC59223 251 SC80310 256 SC12803 107 SC2211 76 SC34210 110 SC47321 173 SC59231 252 SC80316 256 SC12804 107 SC22201 76 SC34204 110 SC47322 173 SC59231 252 SC80316 256 SC12804 107 SC22201 76 SC34303T 115 SC47324 173 SC59232 252 SC81104 256 SC12800 107 SC22201 76 SC34303T 115 SC47325 173 SC59233 252 SC81104 256 SC12800 107 SC22203 76 SC34305T 115 SC48523 140 SC59233 252 SC81106 256 SC12800 107 SC22203 76 SC34305T 115 SC48523 140 SC59235 252 SC81106 256 SC12810 107 SC22205 76 SC34305T 115 SC48523 140 SC59236 252 SC81106 256 SC12811 107 SC22207 76 SC34305T 115 SC48523 140 SC59236 252 SC81104 256 SC12811 107 SC22207 76 SC34305T 115 SC48523 140 SC59236 252 SC8110A 256 SC12811 107 SC22207 76 SC34305T 115 SC48525 140 SC59236 252 SC81104 256 SC12816 107 SC22201 76 SC34305T 115 SC48525 140 SC59236 252 SC8110A 256 SC12816 107 SC22201 76 SC34305T 115 SC48525 140 SC59235 252 SC81110A 256 SC12816 107 SC22201 76 SC34305T 115 SC4852	SC12201	69	SC21503	64	SC25208	95	SC34640	120	SC49210	142	SC80112A	257
SC12204 69 SC22103 76 SC25802 95 SC47309 173 SC59215 251 SC80304 256 SC12205 69 SC22104 76 SC25803 95 SC47310 173 SC59216 251 SC80305 256 SC12206 69 SC22106 76 SC25804 95 SC47312 173 SC59217 251 SC80305 256 SC12207 69 SC22106 76 SC25805 95 SC47313 173 SC59217 251 SC80306 256 SC12209 69 SC22107 76 SC25805 95 SC47314 173 SC59212 251 SC80308 256 SC12209 69 SC22108 76 SC25805 95 SC47314 173 SC59221 251 SC80308 256 SC12209 69 SC22109 76 SC34204 110 SC47319 173 SC59222 251 SC80310 256 SC12801 107 SC22109 76 SC34204 110 SC47319 173 SC59223 251 SC80312 256 SC12803 107 SC22111 76 SC34213 110 SC47321 173 SC59224 251 SC80314 256 SC12803 107 SC22111 76 SC34213 110 SC47321 173 SC59224 251 SC80314 256 SC12804 107 SC22201 76 SC34213 115 SC47322 173 SC59233 252 SC80106 256 SC12804 107 SC22201 76 SC34303T 115 SC47324 173 SC59233 252 SC81104 256 SC12808 107 SC22202 76 SC34306T 115 SC47325 173 SC59233 252 SC81106 256 SC12808 107 SC22203 76 SC34306T 115 SC48525 140 SC59233 252 SC81106 256 SC12808 107 SC22204 76 SC34306T 115 SC48525 140 SC59235 252 SC81106 256 SC12811 107 SC22206 76 SC34307T 115 SC48525 140 SC59235 252 SC81106 256 SC12811 107 SC22207 76 SC34308T 115 SC48526 140 SC59237 252 SC811104 256 SC12816 107 SC22207 76 SC34308T 115 SC48526 140 SC59237 252 SC811104 256 SC12816 107 SC22207 76 SC34308T 115 SC48526 140 SC59257 252 SC81111A 256 SC12816 107 SC22207 76 SC34308T 115 SC48526 140 SC59257 252 SC81111A 256 SC12816 107 SC22207 76 SC34316T 115 SC48529 140 SC59258 252 SC81111A 256 SC12816 107 SC22201 76 SC34316T 115	SC12202	69	SC22101	76	SC25209	95	SC47305	173	SC59211	251	SC80114A	257
SC12205 69 SC22104 76 SC25803 95 SC47310 173 SC59216 251 SC80305 256 SC12206 69 SC22105 76 SC25804 95 SC47312 173 SC59217 251 SC80306 256 SC22207 69 SC22106 76 SC25805 95 SC47313 173 SC59218 251 SC80307 256 SC22208 69 SC22107 76 SC25806 95 SC47314 173 SC59221 251 SC80307 256 SC12209 69 SC22108 76 SC25806 95 SC47314 173 SC59221 251 SC80307 256 SC12209 69 SC22108 76 SC25807 95 SC47317 173 SC59222 251 SC80310 256 SC12801 107 SC22109 76 SC34204 110 SC47321 173 SC59223 251 SC80312 256 SC12803 107 SC22111 76 SC34213 110 SC47322 173 SC59224 251 SC80314 256 SC12803 107 SC22111 76 SC34213 110 SC47322 173 SC59231 252 SC80316 256 SC12804 107 SC22201 76 SC34303T 115 SC47324 173 SC59233 252 SC80316 256 SC12807 107 SC22202 76 SC34304T 115 SC47325 173 SC59233 252 SC81104 256 SC12809 107 SC22203 76 SC34306T 115 SC48512 140 SC59234 252 SC81106 256 SC12801 107 SC22204 76 SC34306T 115 SC48512 140 SC59235 252 SC81106 256 SC12811 107 SC22206 76 SC34308T 115 SC48523 140 SC59235 252 SC8110A 256 SC12811 107 SC22206 76 SC34308T 115 SC48523 140 SC59236 252 SC8110A 256 SC12814 107 SC22207 76 SC34308T 115 SC48525 140 SC59236 252 SC8110A 256 SC12816 107 SC22207 76 SC34308T 115 SC48525 140 SC59236 252 SC8110A 256 SC12816 107 SC22201 76 SC34311T 115 SC48525 140 SC59236 252 SC8110A 256 SC12816 107 SC22207 76 SC34311T 115 SC48526 140 SC59256 252 SC81110A 256 SC12816 107 SC22201 76 SC34311T 115 SC48526 140 SC59256 252 SC81110A 256 SC12816 107 SC22402 76 SC34311T 115 SC48529 140 SC59256 252 SC81110A 256 SC12816 107 SC22402 76 SC34311T 115	SC12203	69	SC22102	76	SC25801	95	SC47308	173	SC59213	251	SC80116A	257
SC12206 69 SC22105 76 SC25804 95 SC47312 173 SC59217 251 SC80306 256 SC12207 69 SC22106 76 SC25805 95 SC47313 173 SC59218 251 SC80307 256 SC12208 69 SC22107 76 SC25806 95 SC47314 173 SC59221 251 SC80308 256 SC12209 69 SC22108 76 SC25806 95 SC47317 173 SC59222 251 SC80308 256 SC12801 107 SC22109 76 SC25807 95 SC47317 173 SC59222 251 SC80310 256 SC12802 107 SC22110 76 SC34204 110 SC47319 173 SC59224 251 SC80312 256 SC12803 107 SC22111 76 SC34213 110 SC47322 173 SC59224 251 SC80316 256 SC12803 107 SC22201 76 SC343031 115 SC47322 173 SC59232 252 SC80316 256 SC12807 107 SC22202 76 SC343041 115 SC47324 173 SC59232 252 SC81104 256 SC12809 107 SC22204 76 SC343051 115 SC47325 173 SC59233 252 SC81106 256 SC12809 107 SC22204 76 SC343061 115 SC48522 140 SC59234 252 SC81106 256 SC12810 107 SC22204 76 SC343061 115 SC48522 140 SC59235 252 SC81106 256 SC12810 107 SC22206 76 SC343061 115 SC48522 140 SC59235 252 SC81106 256 SC12811 107 SC22207 76 SC343081 115 SC48525 140 SC59236 252 SC81101 256 SC12814 107 SC22207 76 SC343081 115 SC48526 140 SC59236 252 SC81110 256 SC12816 107 SC22207 76 SC343081 115 SC48526 140 SC59255 252 SC81110 256 SC12816 107 SC22207 76 SC343161 115 SC48528 140 SC59255 252 SC81110 256 SC12816 107 SC22207 76 SC343161 115 SC48528 140 SC59255 252 SC81110 256 SC12816 107 SC22200 76 SC343161 115 SC48528 140 SC59255 252 SC81110 256 SC12816 107 SC22401 76 SC343161 115 SC48528 140 SC59255 252 SC811104 256 SC12816 107 SC22401 76 SC343161 115 SC48528 140 SC59255 252 SC81106 266 SC22802 76 SC343161 115 SC48603 1	SC12204	69	SC22103	76	SC25802	95	SC47309	173	SC59215	251	SC80304	258
SC12207 69 SC22106 76 SC25805 95 SC47313 173 SC59218 251 SC80307 256 SC12208 69 SC22107 76 SC25806 95 SC47314 173 SC59221 251 SC80308 256 SC12209 69 SC22108 76 SC5807 95 SC47317 173 SC59222 251 SC80310 256 SC12801 107 SC22100 76 SC34204 110 SC47321 173 SC59223 251 SC80314 256 SC12803 107 SC22110 76 SC34213 110 SC47321 173 SC592231 252 SC80316 256 SC12803 107 SC22201 76 SC34303T 115 SC47322 173 SC59232 252 SC8104 256 SC12807 107 SC22202 76 SC34303T 115 SC47322 173 SC59233 252 SC81106 256	SC12205	69	SC22104	76	SC25803	95	SC47310	173	SC59216	251	SC80305	258
SC12208	SC12206	69	SC22105	76	SC25804	95	SC47312	173	SC59217	251	SC80306	258
SC12209 69 SC22108 76 SC25807 95 SC47317 173 SC59222 251 SC80310 256 SC12801 107 SC22109 76 SC34204 110 SC47319 173 SC59223 251 SC80312 258 SC80312 258 SC80312 258 SC80312 258 SC80313 107 SC22111 76 SC34213 110 SC47321 173 SC59224 251 SC80314 258 SC12803 107 SC22201 76 SC34213 110 SC47322 173 SC59231 252 SC80316 258 SC12807 107 SC22202 76 SC34303T 115 SC47324 173 SC59232 252 SC81104 255 SC12808 107 SC22203 76 SC34308T 115 SC48512 140 SC59233 252 SC81106 258 SC12809 107 SC22204 76 SC34308T 115 SC48522 140 SC59234 252 SC81106 258 SC12810 107 SC22204 76 SC34308T 115 SC48522 140 SC59235 252 SC81107 258 SC12810 107 SC22206 76 SC34308T 115 SC48523 140 SC59235 252 SC81107 258 SC12811 107 SC22206 76 SC34308T 115 SC48525 140 SC59237 252 SC81107 258 SC12812 107 SC22207 76 SC34308T 115 SC48525 140 SC59237 252 SC811108 258 SC12814 107 SC22207 76 SC34308T 115 SC48525 140 SC59238 252 SC811104 258 SC12814 107 SC22207 76 SC34308T 115 SC48525 140 SC59238 252 SC811104 258 SC12814 107 SC22302 76 SC34310T 115 SC48526 140 SC59251 252 SC811104 258 SC12815 107 SC22302 76 SC34311T 115 SC48528 140 SC59253 252 SC811134 258 SC12817 107 SC22401 76 SC34318T 115 SC48528 140 SC59255 252 SC811164 258 SC12812 107 SC22402 76 SC34316T 115 SC48528 140 SC59256 252 SC81306 260 SC12822 107 SC22403 76 SC34316T 115 SC48531 140 SC59256 252 SC81306 260 SC12822 107 SC22501 76 SC34316T 115 SC48503 141 SC59256 252 SC81306 260 SC12823 107 SC22502 76 SC34316T 115 SC48604 141 SC59266 252 SC81306 260 SC12823 107 SC22504 76 SC34404T 117 SC48607 141 SC59416 25	SC12207	69	SC22106	76	SC25805	95	SC47313	173	SC59218	251	SC80307	258
SC12801 107 SC22109 76 SC34204 110 SC47319 173 SC59223 251 SC80312 256 SC12802 107 SC22110 76 SC34210 110 SC47321 173 SC59224 251 SC80314 256 SC12803 107 SC22111 76 SC34213 110 SC47322 173 SC59231 252 SC80316 256 SC12804 107 SC22201 76 SC343037 115 SC47324 173 SC59233 252 SC81104 258 SC12808 107 SC22203 76 SC343087 115 SC48512 140 SC59233 252 SC81106A 258 SC12809 107 SC22204 76 SC343087 115 SC48522 140 SC59235 252 SC81106A 258 SC12810 107 SC22206 76 SC343087 115 SC48524 140 SC59235 252 SC81106A <t< td=""><td>SC12208</td><td>69</td><td>SC22107</td><td>76</td><td>SC25806</td><td>95</td><td>SC47314</td><td>173</td><td>SC59221</td><td>251</td><td>SC80308</td><td>258</td></t<>	SC12208	69	SC22107	76	SC25806	95	SC47314	173	SC59221	251	SC80308	258
SC12802 107 SC22110 76 SC34210 110 SC47321 173 SC59224 251 SC80314 256 SC12803 107 SC22201 76 SC34213 110 SC47322 173 SC59231 252 SC80316 258 SC12804 107 SC22202 76 SC34303T 115 SC47324 173 SC59232 252 SC81104 258 SC12807 107 SC22203 76 SC34304T 115 SC47325 173 SC59233 252 SC81105 258 SC12808 107 SC22203 76 SC34305T 115 SC48512 140 SC59234 252 SC81106A 258 SC12809 107 SC22204 76 SC34306T 115 SC48522 140 SC59235 252 SC81107A 258 SC12810 107 SC22205 76 SC34306T 115 SC48523 140 SC59235 252 SC81107A 258 SC12810 107 SC22206 76 SC34308T 115 SC48523 140 SC59237 252 SC8110A 258 SC12812 107 SC22207 76 SC34308T 115 SC48525 140 SC59237 252 SC81110A 258 SC12812 107 SC22301 76 SC34301T 115 SC48526 140 SC59238 252 SC81110A 258 SC12814 107 SC22302 76 SC34311T 115 SC48527 140 SC59253 252 SC81111A 258 SC12816 107 SC22303 76 SC34311T 115 SC48528 140 SC59255 252 SC81111A 258 SC12817 107 SC22303 76 SC34314T 115 SC48529 140 SC59256 252 SC81110A 258 SC12817 107 SC22401 76 SC34314T 115 SC48529 140 SC59256 252 SC81110A 258 SC12820 107 SC22402 76 SC34316T 115 SC48530 140 SC59256 252 SC81305 260 SC12822 107 SC22503 76 SC34316T 115 SC48531 140 SC59256 252 SC81306 260 SC12823 107 SC22502 76 SC34320T 115 SC48607 141 SC59266 251 SC81308A 260 SC12827 107 SC22503 76 SC34404T 117 SC48607 141 SC59263 251 SC81308A 260 SC32402 76 SC34405T 117 SC48601 141 SC59416 253 SC81314 260 SC21002 64 SC22603 76 SC34406T 117 SC48601 141 SC59415 253 SC81316 260 SC21002 64 SC22603 76 SC34406T 117 SC48601 141 SC59415 253 SC81316 260 SC21002 64 SC22603 76 SC34406	SC12209	69	SC22108	76	SC25807	95	SC47317	173	SC59222	251	SC80310	258
SC12803 107 SC22111 76 SC34213 110 SC47322 173 SC59231 252 SC80316 256 SC12804 107 SC22201 76 SC34303T 115 SC47324 173 SC59232 252 SC81104 258 SC12807 107 SC22202 76 SC34304T 115 SC47325 173 SC59233 252 SC81105 258 SC12808 107 SC22203 76 SC34305T 115 SC48512 140 SC59234 252 SC81106A 258 SC12809 107 SC22204 76 SC34306T 115 SC48522 140 SC59235 252 SC81107A 258 SC12810 107 SC22205 76 SC34307T 115 SC48523 140 SC59235 252 SC81107A 258 SC12810 107 SC22206 76 SC34308T 115 SC48524 140 SC59235 252 SC8110A 258 SC12812 107 SC22207 76 SC34308T 115 SC48524 140 SC59237 252 SC81110A 258 SC12814 107 SC22207 76 SC34308T 115 SC48525 140 SC59238 252 SC81110 258 SC12814 107 SC22301 76 SC34310T 115 SC48526 140 SC59238 252 SC81111A 258 SC12815 107 SC22302 76 SC34311T 115 SC48526 140 SC59251 252 SC81113A 258 SC12816 107 SC22303 76 SC34311T 115 SC48528 140 SC59255 252 SC81113A 258 SC12817 107 SC22401 76 SC34314T 115 SC48529 140 SC59255 252 SC81116A 258 SC12820 107 SC22401 76 SC34315T 115 SC48529 140 SC59255 252 SC81116A 258 SC12820 107 SC22402 76 SC34315T 115 SC48530 140 SC59255 252 SC81104 266 SC12821 107 SC22601 76 SC34316T 115 SC48530 140 SC59257 252 SC81306 266 SC12822 107 SC22503 76 SC34316T 115 SC48604 141 SC59256 252 SC81306 266 SC12823 107 SC22503 76 SC34303T 117 SC48605 141 SC59262 251 SC81307 266 SC12827 107 SC22504 76 SC34403T 117 SC48609 141 SC59263 251 SC81310 266 SC13214 84 SC22601 76 SC34406T 117 SC48609 141 SC59415 253 SC81316 266 SC21002 64 SC22603 76 SC34406T 117 SC48601 141 SC59416 253 SC81316 266 SC21002 64 SC22603	SC12801	107	SC22109	76	SC34204	110	SC47319	173	SC59223	251	SC80312	258
SC12804 107 SC22201 76 SC34303T 115 SC47324 173 SC59232 252 SC81104 255 SC12807 107 SC22202 76 SC34304T 115 SC47325 173 SC59233 252 SC81105 255 SC12808 107 SC22203 76 SC34305T 115 SC48512 140 SC59234 252 SC81106A 255 SC12809 107 SC22204 76 SC34306T 115 SC48522 140 SC59235 252 SC81107A 255 SC12810 107 SC22205 76 SC34308T 115 SC48523 140 SC59236 252 SC8110A 255 SC12811 107 SC22207 76 SC34308T 115 SC48524 140 SC59237 252 SC81110A 255 SC12812 107 SC22207 76 SC34309T 115 SC48525 140 SC59238 252 SC811110A	SC12802	107	SC22110	76	SC34210	110	SC47321	173	SC59224	251	SC80314	258
SC12807 107 SC22202 76 SC34304T 115 SC47325 173 SC59233 252 SC81105 255 SC12808 107 SC22203 76 SC34305T 115 SC48512 140 SC59234 252 SC81106A 255 SC12810 107 SC22205 76 SC34306T 115 SC48522 140 SC59236 252 SC81107A 255 SC12811 107 SC22206 76 SC34308T 115 SC48524 140 SC59236 252 SC81100A 255 SC12812 107 SC22207 76 SC34308T 115 SC48524 140 SC59236 252 SC81110A 258 SC12812 107 SC22207 76 SC34308T 115 SC48525 140 SC59238 252 SC81110A 258 SC12814 107 SC22302 76 SC34310T 115 SC48526 140 SC59253 252 SC811110A	SC12803	107	SC22111	76	SC34213	110	SC47322	173	SC59231	252	SC80316	258
SC12808 107 SC22203 76 SC34305T 115 SC48512 140 SC59234 252 SC81106A 255 SC12809 107 SC22204 76 SC34306T 115 SC48522 140 SC59235 252 SC81107A 255 SC12810 107 SC22206 76 SC34308T 115 SC48524 140 SC59236 252 SC81108 255 SC12812 107 SC22207 76 SC34309T 115 SC48525 140 SC59237 252 SC81110A 255 SC12814 107 SC22207 76 SC34309T 115 SC48525 140 SC59238 252 SC81111A 258 SC12815 107 SC22301 76 SC34310T 115 SC48526 140 SC59251 252 SC81112A 258 SC12816 107 SC22302 76 SC34311T 115 SC48527 140 SC59253 252 SC81113A	SC12804	107	SC22201	76	SC34303T	115	SC47324	173	SC59232	252	SC81104	259
SC12808 107 SC22203 76 SC34305T 115 SC48512 140 SC59234 252 SC81106A 255 SC12809 107 SC22204 76 SC34306T 115 SC48522 140 SC59235 252 SC81107A 255 SC12810 107 SC22206 76 SC34308T 115 SC48524 140 SC59236 252 SC81108 255 SC12812 107 SC22207 76 SC34309T 115 SC48525 140 SC59237 252 SC81110A 255 SC12814 107 SC22207 76 SC34309T 115 SC48525 140 SC59238 252 SC81111A 258 SC12815 107 SC22301 76 SC34310T 115 SC48526 140 SC59251 252 SC81112A 258 SC12816 107 SC22302 76 SC34311T 115 SC48527 140 SC59253 252 SC81113A	SC12807	107	SC22202	76	SC34304T	115	SC47325	173	SC59233	252	SC81105	259
SC12810 107 SC22205 76 SC34307T 115 SC48523 140 SC59236 252 SC81108 255 SC12811 107 SC22206 76 SC34308T 115 SC48524 140 SC59237 252 SC81110A 256 SC12812 107 SC22207 76 SC34309T 115 SC48525 140 SC59238 252 SC81111A 256 SC12814 107 SC22302 76 SC34310T 115 SC48526 140 SC59251 252 SC81111A 256 SC12815 107 SC22302 76 SC34311T 115 SC48527 140 SC59253 252 SC81111A 256 SC12816 107 SC22303 76 SC34312T 115 SC48528 140 SC59254 252 SC81111A 256 SC12817 107 SC22402 76 SC34315T 115 SC48529 140 SC59255 252 SC81304	SC12808	107	SC22203	76	SC34305T	115	SC48512	140		252	SC81106A	259
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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.

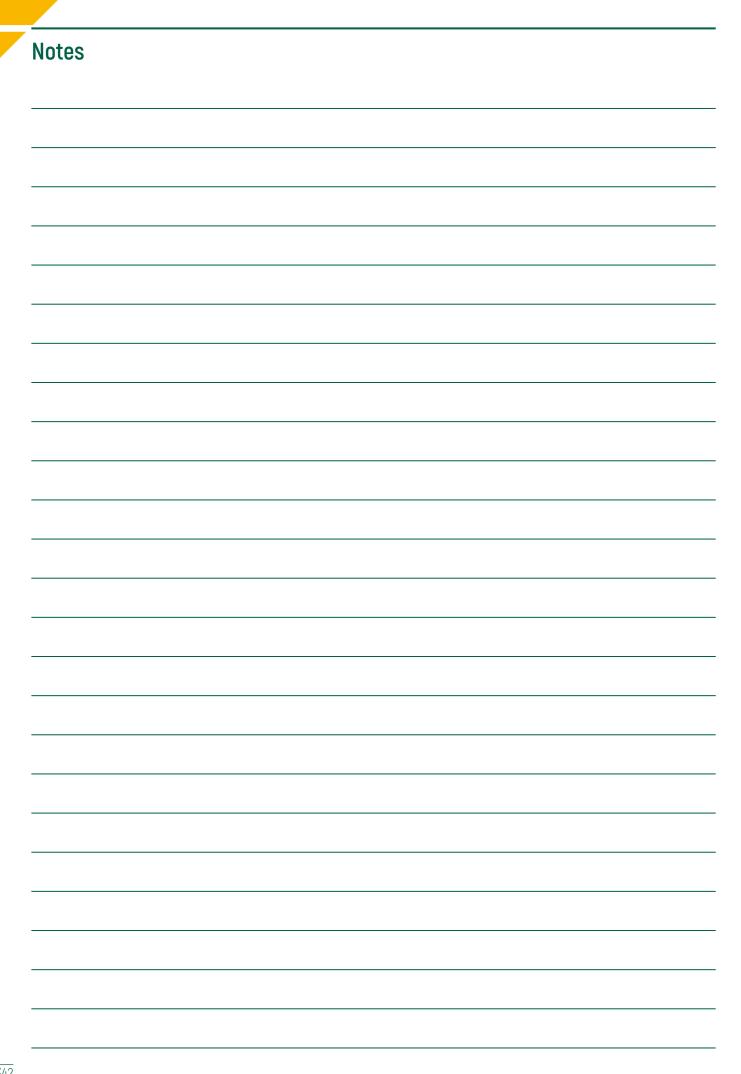


The breach of handle, blade chip-off and bent shanks are the results of using screwdriver as a pry bar, punch or chisel.



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.

Notes				



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Specifications subject to change without notice.

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