



# CRESCENT<sup>®</sup>

Trusted by the Trades.

**HAND TOOLS PRICE LIST**

2020 OCTOBER



## APEX TOOL GROUP OVERVIEW

Apex Tool Group, a US\$1.6 Billion manufacturer is one of the largest worldwide producers of industrial hand and power tools, tool storage, drill chucks, chain and electronic soldering products. Apex Tool Group (ATG) was formed in July 2010 as a joint venture combining two premier tool manufacturers, Danaher Tool Group and Cooper Tools.

With facilities and offices in 30 countries around the globe ATG and our 8,500 associates offer an unparalleled selection of dozens of leading brands for professional and industrial use.

We are the principal manufacturer for several key private label products for top global retailers. ATG serves a multitude of global markets including automotive, aerospace, electronics, energy, hardware, industrial and consumer retail.

Our portfolio of over 30 innovative brands includes many category leaders, such as GEARWRENCH®, Weller®, Wiss®, Lufkin®, Cleco® and Crescent®. ATG also manufactures select, premier private label mechanics tools. Across the board, our tools stand for quality, innovation and value. Known for solving seemingly impossible problems, they are intuitive and simple to use, yet indispensable.

7

**CRESCENT TOOLS®**

Wrenches, Pliers, Screwdrivers, Nutdrivers and Tools Sets

 **CRESCENT®**

59

**CRESCENT LUFKIN®**

Measuring, Marking and Levelling Equipment

 **CRESCENT**  
**Lufkin®**

79

**CRESCENT NICHOLSON®**

Files, Rasps, and Saws

 **CRESCENT**  
**NICHOLSON®**

87

**CRESCENT WISS®**

Compound Action and Tinner's Snips. Scissors, Shears, and Utility Knives

 **CRESCENT**  
**Wiss®**

98

**CRESCENT H.K. PORTER®**

Manual Hydraulic and Pneumatic Cutters and Accessories

 **CRESCENT**  
**H.K. PORTER®**

102

**APEX®**

Industrial Fastener Tools

**APEX®**

108

**JACOBS CHUCK®**

Industrial Chucks & Accessories

**JACOBS®**  
CHUCK

116

**GEARWRENCH®**

Mechanics and Industrial Tools

 **GEARWRENCH®**

138

**WELLER®**

Soldering Guns, Irons, Table Tops, and Micro Torches

**Weller®**

166

**WELLER® EREM®**

Side & Tip Cutters, Tweezers, and Pliers

**Weller®**  
Erem®

170

**WELLER® XCELITE®**

Precision Screwdrivers, Nutdrivers, Pliers, Cutters, and Tool Kits

**Weller®**  
Xcelite®

174

**TRADESMANS**

Tool Kits for Specialised Trades

**TRADESMAN**  
**KITS**



## BRAND PURPOSE

CRESCENT TOOLS exist to inspire superior confidence to the tradesman

## BRAND PROMISE

We guarantee every CRESCENT Tools solution will possess:

### ENDURING QUALITY

Proven over time. Designed to work hard and long. Covered for life.

### DEPENDABLE CONSISTENCY

A predictably superior performance, no matter where it originates.

### SUPERIOR FEEL

The just-right balance, heft, resistance and grip to make it to the one reached for first, every time.

### UNCOMPROMISING SAFETY

Designed to prevent user injury, no exceptions

## CORE EQUITY

# Trusted by the Trades.

## BRAND CHARACTER

Worthy, tenured and confident tradesman that anyone would be proud to have on the job site.



## BRAND PLAN

To the Professional Trades and DIY Enthusiast customer, only CRESCENT delivers **superior quality** hand tools that extend the capabilities of the professional tool user and is **trusted** to get the job done by leveraging over **100 years of heritage**, innovation, and quality.



Pro Construction Trades  
(including Carpenters, Surveyors, Planners, and Engineers)

- Tapes
- Wheels
- Rules
- Laser Distance Measures

- Wrenches
- Pliers
- Clamps
- Hex Keys



Pro Construction Trades  
(including HVAC Technicians & Sheet Metal Fabricators)

- Snips
- Aviation
- Tanners
- Scissors/Shears
- HVAC Tools

- Ratchets
- Sockets
- Torque Wrenches
- Storage



Pro Construction Trades  
(including Metal Working, Carpenters, Tool & Die Makers, Machinists)

- Files
- Accessories

- Screwdrivers
- Nutdrivers
- Hammers
- Pry bars
- Chisels

- Demolition
- Utility Knives
- Hand / Hack Saws
- Levels/Squares
- Chalk Lines



Pro Construction Trades  
(including Electrical & Utilities)

- Bolt Cutters
- Cable Cutters
- Pneumatic Cutters
- Rebar Benders

- Pipe Wrenches
- Lighting
- All others



# PRODUCT BRANDING



## DESIGN PRINCIPLES

### 1907 AUTHENTIC

Building off 110 years of building hand tools, CRESCENT products visually pay tribute and homage to their past while remaining relevant in today's industries and working environments.

### LEGACY OF STRENGTH

CRESCENT TOOLS products last for generations.

### FITS LIKE A GLOVE

CRESCENT TOOLS are founded in superior ergonomics, human factors and comfort. Tools minimize effort and increase safety for the user.

### WORKMANSHIP

CRESCENT products have a hint of handmade. The Materials and treatments should look great when they are brand new but should break in and wear to a look and feel that any tradesman can be proud of.

## PACKAGING BRANDING



PMS 2349c

RAWHIDE Orange speaks to quality materials and a visual aesthetic that stand the test of time and are trusted by the trades.

Brushed metal detail that will allow the Crescent brand to POP at retail.

# MARKETING INVESTMENT

The CRESCENT brand has been trusted by professional tradespeople for well over 100 years. ATG are building on this trust by expanding the CRESCENT offering to include products not only from CRESCENT, but from several other respected hand tool brands in the Apex Tool Group portfolio. This expansion will give our customers a wider selection of quality products from which to choose, all under the CRESCENT name.

In addition to current CRESCENT products, the expanded offering will include the full product selections of the following Apex Tool Group brands: Lufkin measuring tapes, rules, and wheels, Wiss snips, scissors, shears, knives, and trade tools, Nicholson files and saws, and H.K. Porter heavy-duty cutters. Starting immediately, these four supporting brands will be known as CRESCENT Lufkin, CRESCENT Wiss, CRESCENT Nicholson, and CRESCENT H.K. Porter, giving users access to over 2,600 products under the CRESCENT brand. Beginning in late 2018, all CRESCENT brand and CRESCENT supporting brand logos, product design, colours, packaging, websites, and other forms of brand identification will begin the changeover to the new brand identity.

We are extremely excited about this major expansion of the CRESCENT brand. A substantial marketing road map has been put in place with large financial investments over the coming years to unlock the brand growth of this unified brand approach. This marketing road map will include comprehensive multi-media advertising campaigns with a heavy focus on digital media. This investment will also provide additional energy and rejuvenation to the brand and demonstrate that CRESCENT is committed to continued growth.

## SOCIAL MEDIA

Stay connected and get the latest news and offers 24/7. Sign up with our newsletter to get ahead on promotions, special deals, and offers.

 [www.facebook.com/crescenttoolsANZ](https://www.facebook.com/crescenttoolsANZ)

 [www.instagram.com/crescenttoolsANZ](https://www.instagram.com/crescenttoolsANZ)

 [www.twitter.com/crescenttoolsAU](https://www.twitter.com/crescenttoolsAU)

 [Crescent Tools ANZ](#)



[www.CrescentTool.com.au](http://www.CrescentTool.com.au)









 **CRESCENT**

 **CRESCENT**  
**Wiss**

 **CRESCENT**  
**Lufkin**

 **CRESCENT**  
**NICHOLSON**

 **CRESCENT**  
**H.K. PORTER**

#TrustedbytheTrades



# CRESCENT®

## Trusted by the Trades.

The CRESCENT brand is often associated with its most famous product, the Crescent adjustable wrench which sparked into life in 1907. The Crescent adjustable wrench became one of the most essential tools in the tool box and was extremely successful amongst professional tradespeople.

In 2018, the CRESCENT brand expanded once again to include four other famous brands from Apex Tool Group - Lufkin, Wiss, Nicholson, and H.K. Porter – now called CRESCENT Lufkin, CRESCENT Wiss, CRESCENT Nicholson, and CRESCENT H.K. Porter – and became supporting brands under CRESCENT. This gave professional tradespeople over 2,600 quality tools they could count on to produce professional results ... all with the trusted CRESCENT name.

With a history of over 100 years of performance, quality, and innovation, CRESCENT is holding true to the fundamentals that have made it one of the most trusted names in hand tools worldwide. CRESCENT is committed to consistently delivering products that exceed customer expectations for quality, durability, performance, and value.

**WRENCHES**

**PLIERS**

**SCREWDRIVERS**

**HEX & ALLEN KEYS**



## Professional Mechanics Hand Tools

- Professional Quality
- Chrome Vanadium ratchets, sockets and screwdrivers
- Limited Lifetime Guarantee
- Quality Crescent Brand
- Includes Metric and Imperial Sizes
- Meets A.N.S.I. load specs

### Socket Sets

#### CSWS1N 20 PC. 1/4" DRIVE SOCKET WRENCH SET, SAE/METRIC

1/4" SAE MM 6

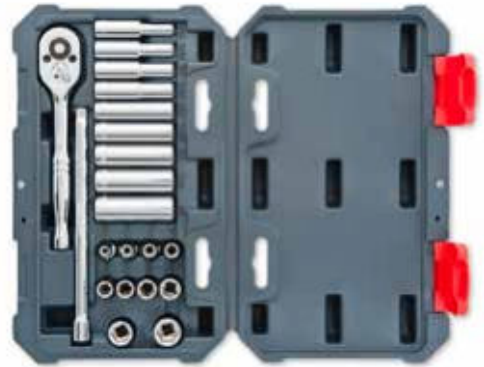
APN/UPC	Shelf Pack	\$ Price
● 319586	10	<b>66.40</b>
Set Contains:		Qty.
1/4" Drive, 72-tooth Quick-Release Ratchet		1
1/4" Drive, 3" Extension		1
1/4" Drive, 6-Pt. Sockets: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"; 5, 6, 7, 8, 9, 10, 11, 12, 13 mm		18
Storage Rack		1



#### CSWS2N 21 PC. 1/4" DRIVE SOCKET WRENCH SET, STD & DEEP, SAE

1/4" SAE 6

APN/UPC	Shelf Pack	\$ Price
● 319500	12	<b>79.80</b>
Set Contains:		Qty.
1/4" Drive, 72-tooth Quick-Release Ratchet		1
1/4" Drive, 6" Extension		1
1/4" Drive, 6-Pt. Sockets: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"		10
1/4" Drive, 6-Pt. Deep Sockets: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"		9
Storage Case		1



#### ❖CSWS3N 22 PC. 1/4" DRIVE SOCKET WRENCH SET, STD & DEEP, METRIC

1/4" MM 6

APN/UPC	Shelf Pack	\$ Price
● 319517	12	<b>79.80</b>
Set Contains:		Qty.
1/4" Drive, 72-tooth Quick-Release Ratchet		1
1/4" Drive, 3" Extension		1
1/4" Drive, 6-Pt. Sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm		10
1/4" Drive, 6-Pt. Deep Sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm		10
Storage Case		1



#### CSWS7N 20 PC. 3/8" DRIVE SOCKET WRENCH SET, SAE/METRIC

3/8" SAE MM 12

APN/UPC	Shelf Pack	\$ Price
● 318848	10	<b>83.25</b>
Set Contains:		Qty.
3/8" Drive, 72-tooth Quick-Release Ratchet		1
3/8" Drive, 3" Extension		1
3/8" Drive, 12-Pt. Sockets: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"; 9, 10, 11, 12, 13, 14, 15, 17, 19 mm		18
Storage Rack		1



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

# Socket Sets

ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 & ● 037103.

## CSWS9N 27 PC. 3/8" DRIVE SOCKET WRENCH SET, STD & DEEP, METRIC

3/8" MM 6 12

APN/UPC	Shelf Pack	\$ Price
● 319548	5	133.50
<b>Set Contains:</b>		<b>Qty.</b>
3/8" Drive, 72-tooth Quick-Release Ratchet		1
3/8" Drive, 3" and 6" Extension		2
3/8" Drive, 12-Pt. Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm		12
3/8" Drive, 6-Pt. Deep Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm		12
Storage Case		1



## CSWS10N 52 PC. 3/8" DRIVE SOCKET WRENCH SET, STD & DEEP, SAE/METRIC

3/8" SAE MM 6 12

APN/UPC	Shelf Pack	\$ Price
● 319579	4	214.60
<b>Set Contains:</b>		<b>Qty.</b>
3/8" Drive, 72-tooth Quick-Release Ratchet		1
3/8" Drive, 3" and 6" Extension		2
3/8" Drive, Universal Joint		1
3/8" Drive, Spark Plug Sockets: 5/8"		1
3/8" Drive, 12-Pt. Sockets: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"; 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm		24
3/8" Drive, 6-Pt. Deep Sockets: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"; 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm		23
Storage Case		1



## CSWS12N 12 PC. 1/2" DRIVE 12 POINT SOCKET WRENCH TOOL SET, SAE

1/2" SAE 12

APN/UPC	Shelf Pack	\$ Price
● 319593	5	83.15
<b>Contents only as above. Set Contains:</b>		<b>Qty.</b>
1/2" Drive, Quick Release Ratchet - Polished Handle		1
1/2" Drive, 3" Extension		1
1/2" Drive, 12-Pt. Standard SAE Socket: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"		10
Storage Rack		1



## CSWS13N 45 PC. 1/4" & 3/8" SOCKET WRENCH SET, SAE/METRIC

1/4" 3/8" SAE MM 6 12

APN/UPC	Shelf Pack	\$ Price
● 324863	5	140.80
<b>Set Contains:</b>		<b>Qty.</b>
1/4" Drive, Spinner Handle		1
1/4" Drive, 6-Pt. Sockets: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"; 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm		20
3/8" Drive, 72-tooth Quick-Release Ratchet		1
3/8" Drive, 3" Extension		1
3/8" Drive, 3/8" [Female] to 1/4" [Male] Adapter		1
3/8" Drive, Spark Plug Sockets: 5/8", 13/16"		2
3/8" Drive, 12-Pt. Sockets: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"; 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm		19
Storage Case		1



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## Tool/Socket Sets

### CTK45NEU 45 PC. 1/4" DRIVE TOOL SET

1/4" MM

APN/UPC	Shelf Pack	\$ Price
● 456380	5	<b>83.35</b>
<b>Set Contains:</b>		<b>Qty.</b>
1/4" Quick-Release Ratcheting Drive, 72 tooth, with ergonomic cushion grip, CrV		1
1/4" Extension 50mm and 100mm, CrV		2
1/4" Universal Joint, CrV		1
1/4" Flexible Extension Shaft 150mm, CrV		1
SuperLock Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm, CrV		13
1/4" Phillips® Bit Sockets: No. 1 & No. 2		2
1/4" Pozidriver® Bit Sockets: No. 1 & No. 2		2
1/4" Slotted Bit Sockets: 4, 5, & 7mm		3
1/4" Hex Bit Sockets: 3, 4, 5 & 6mm		4
1/4" Torx® Bit Sockets		6
Hex Keys: 1.5, 2, 2.5, 3, 4, 5, 5.5 and 6mm, with holder		8
1/4" Spinner Handle		1
1/4" Sliding T-Handle		2
Storage Case		1



### CTK25NEU 25 PC. 1/2" DRIVE SOCKET SET

1/2" MM

APN/UPC	Shelf Pack	\$ Price
● 256386	5	<b>118.30</b>
<b>Set Contains:</b>		<b>Qty.</b>
1/2" Quick-Release Ratcheting Drive, 72 tooth, with ergonomic cushion grip, CrV		1
1/2" Extension 125mm and 250mm, CrV		2
1/2" Universal Joint, CrV		1
1/2" Spark Plug Sockets: 16mm and 21mm with rubber lining, CrV		2
SuperLock Sockets: Sizes: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30 and 32mm, CrV		18
1/2" Sliding T-Handle, CrV		1
Storage Case		1



## 70 Piece Mechanics Tool Set

### CTK70MPN 70 PC. 3/8" & 1/4" DRIVE MECHANICS TOOL SET

3/8" 1/4" SAE MM 6 12

APN/UPC	Shelf Pack	\$ Price
● 318268	4	<b>162.50</b>
<b>3/8" Drive Set Contains:</b>		<b>Qty.</b>
Teardrop Ratchet Drive		1
3" Extension		1
12-Point Sockets: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 10, 11, 12, 13, 14, 15, 17mm		14
<b>1/4" Drive Set Contains:</b>		<b>Qty.</b>
Teardrop Ratchet Drive		1
3" Extension		1
6-Point Sockets: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 4, 5, 6, 7, 8, 9, 10, 11, 12mm		18
3/8" (Female) to 1/4" (Male) Adapter		1
Combination Wrenches: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 10, 12, 13, 14, 15, 17mm		12
SAE Hex Keys with Holder: 1/8", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4"		8
Acetate Magnetic Bit Driver		1
Driver Bits: Phillips® #1, #2, #3, Slotted: 3/16", 7/32", 1/4", Torx®: T10, T15, T20, Hex: 3/16", 7/32", 1/4"		12
Storage Case		1



# Socket Sets

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## 128 Piece Mechanics Tool Set

### CTK128MP2N 128 PC. 3/8" DRIVE MECHANICS TOOL SET

3/8" SAE MM 12

APN/UPC	Shelf Pack	\$ Price
● 318275	2	179.50
<b>Set Contains:</b>		<b>Qty.</b>
Teardrop Head Ratchet Drive		1
3" Extension		1
6" Extension		1
Spark Plug Sockets: 5/8", 13/16"		2
12-Point SAE Sockets: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"		11
12-Point Metric Sockets: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19mm		13
SAE Combination Wrenches: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8"		7
Metric Combination Wrenches: 6, 8, 10, 12, 13, 14, 15mm		7
Acetate Magnetic Bit Driver		1
Bits - Slotted: 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 3, 4, 5, 6, 7mm; Posidriv: #0, #1, #2, #3; Phillips: #1, #2, #3; Square: S1, S2, S3; Torx: T5, T7, T8, T10, T15, T20, T25, T27, T30, T40; Hex: 3, 4, 5, 6, 7, 5/32", 3/16", 7/32", Tamper-Proof Torx: T10, T15, T20, T25, T27, Adapter		45
SAE Nut Set with Holder: 3/16", 7/32", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2"		8
Metric Nut Set with Holder: 6, 7, 8, 9, 10mm		5
SAE Hex Keys with Holder: .035", .05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"		13
Metric Hex Keys with Holder: 0.9, 1.3, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6mm		13
Storage Case		1

- 72-tooth ratchet requires only a 5° swing
- Large quick-release button for easy operation
- Sockets feature off-corner loading design to virtually eliminate fastener rounding
- Chrome vanadium steel
- Magnetic bit driver with dual material grip for increased leverage



## 148 Piece General Purpose Tool Set

### CTK148MPN 148 PC. 1/2", 3/8" & 1/4" DRIVE GENERAL PURPOSE TOOL SET

1/2" 3/8" 1/4" SAE MM 6 12

APN/UPC	Shelf Pack	\$ Price
● 318282	2	309.90
<b>1/2" Drive Set Contains:</b>		<b>Qty.</b>
Teardrop Head Ratchet Drive		1
5" Extension		1
12-Point Sockets: 5/8", 3/4", 7/8", 15, 17, 19, 21mm		7
<b>3/8" Drive Set Contains:</b>		<b>Qty.</b>
Teardrop Head Ratchet Drive		1
3" Extension		1
6" Extension		1
3/8" (Female) to 1/4" (Male) Adapter		1
Spark Plug Sockets: 5/8", 13/16"		2
12-Point Sockets, Standard Length: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 9, 10, 12, 13, 14, 15, 17mm		16
6-Point Deep Sockets: 7/16", 1/2", 9/16", 11/16", 3/4", 13, 14, 16, 17mm		9
<b>1/4" Drive Set Contains:</b>		<b>Qty.</b>
Teardrop Head Ratchet Drive		1
3" Extension		1
6-Point Sockets, Standard Length: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm		22
Torx® Bit Sockets: T15, T20, T25		3
Combination Wrenches: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 8, 10, 12, 13, 14, 15mm		12
Acetate Screwdrivers: Phillips® #2 x 4" and slotted 1/4" x 4"		2
Acetate Magnetic Bit Driver		1
7 1/2" Long Nose Poliers		1
6" Crescent Brand® Adjustable Wrench		1
Bits with Holders: Phillips: #1, #2, #3, Slotted: 3, 4, 5, 6, 7mm, 1/8", 5/32", 3/16", 7/32", 1/4", Torx: T6, T7, T8, T10, T15, T20, T25, T27, T30, T40, Hex: 3, 4, 5, 6, 7mm, 5/32", 3/16", 7/32", Pozidriv: #0, #1, #2, #3, Square: S1, S2, S3, Tamper-proof Torx: T10, T15, T20, T25, T27, adapter		45
Hex Keys with Holder: 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 1.5, 2, 2.5, 3, 4, 5, 5.5, 6mm		18
Bit Adapter		1
Storage Case		1



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## Socket Accessory Sets

### CSAS1N 8 PC. 1/2" DRIVE 12 PT SOCKET SET, METRIC

1/2" MM 12

APN/UPC	Shelf Pack	\$ Price
● 319746	12	34.20
Set Contains:		Qty.
1/2" Drive, 12-Pt. Metric Sockets: 12, 13, 14, 15, 17, 18, 19, 21 mm		8
Storage Rack		1

### CSAS0N 8 PC. 1/2" DRIVE 12 PT SOCKET SET, SAE

1/2" SAE 12

APN/UPC	Shelf Pack	\$ Price
● 319005	12	32.70
Set Contains:		Qty.
1/2" Drive, 12-Pt. SAE Sockets: 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16"		8
Storage Rack		1



CSAS1N



CSAS0N

### CSAS3N 8 PC. 1/2" DRIVE 6 PT SOCKET SET, DEEP, METRIC

1/2" MM 6

APN/UPC	Shelf Pack	\$ Price
● 319760	12	60.45
Set Contains:		Qty.
1/2" Drive, 6-Pt. Metric Deep Sockets: 12, 13, 14, 15, 17, 18, 19, 21 mm		8
Storage Rack		1



CSAS3N

### CSAS2N 8 PC. 1/2" DRIVE 6 PT SOCKET SET, DEEP, SAE

1/2" SAE 6

APN/UPC	Shelf Pack	\$ Price
● 319753	12	60.45
Set Contains:		Qty.
1/2" Drive, 6-Pt. SAE Deep Sockets: 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16"		8
Storage Rack		1



CSAS2N

### CSAS5N 9 PC. 3/8" DRIVE 12 PT SOCKET SET, METRIC

3/8" MM 6

APN/UPC	Shelf Pack	\$ Price
● 319784	24	24.15
Set Contains:		Qty.
3/8" Drive, 12-Pt. Metric Sockets: 9, 10, 11, 12, 13, 14, 15, 17, 19 mm		9
Storage Rack		1



CSAS5N

### CSAS4N 9 PC. 3/8" DRIVE 12 PT SOCKET SET, SAE

3/8" SAE 6

APN/UPC	Shelf Pack	\$ Price
● 319777	24	24.15
Set Contains:		Qty.
3/8" Drive, 12-Pt. SAE Sockets: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"		9
Storage Rack		1



ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 & ● 037103.

## Socket Accessory Sets continued

### CSAS7N 9 PC. 3/8" DRIVE 6 PT SOCKET SET, DEEP, METRIC

3/8" MM 6

APN/UPC	Shelf Pack	\$ Price
● 319807	12	40.25
Set Contains:		Qty.
3/8" Drive, 6-Pt. Metric Sockets: 9, 10, 11, 12, 13, 14, 15, 17, 19 mm		9
Storage Rack		1



### CSAS6N 9 PC. 3/8" DRIVE 6 PT SOCKET SET, DEEP, SAE

3/8" SAE 6

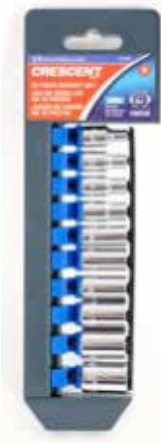
APN/UPC	Shelf Pack	\$ Price
● 319791	12	40.25
Set Contains:		Qty.
3/8" Drive, 6-Pt. SAE Sockets: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"		9
Storage Rack		1



### CSAS9N 10 PC. 1/4" DRIVE 6 PT SOCKET SET, METRIC

1/4" MM 6

APN/UPC	Shelf Pack	\$ Price
● 319821	24	20.20
Set Contains:		Qty.
1/4" Drive, 6-Pt. Metric Sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm		10
Storage Rack		1



CSAS9N

### CSAS8N 10 PC. 1/4" DRIVE 6 PT SOCKET SET, SAE

1/4" SAE 6

APN/UPC	Shelf Pack	\$ Price
● 319814	24	19.25
Set Contains:		Qty.
1/4" Drive, 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
Storage Rack		1

### CSAS11N 10 PC. 1/4" DRIVE 6 PT SOCKET SET, DEEP, METRIC

1/4" MM 6

APN/UPC	Shelf Pack	\$ Price
● 319845	24	30.85
Set Contains:		Qty.
1/4" Drive, 6-Pt. Metric Deep Sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm		10
Storage Rack		1



### CSAS10N 10 PC. 1/4" DRIVE 6 PT SOCKET SET, DEEP, SAE

1/4" SAE 6

APN/UPC	Shelf Pack	\$ Price
● 319838	24	30.85
Set Contains:		Qty.
1/4" Drive, 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"		10
Storage Rack		1



Prices Herein Do Not Include GST. Product depictions are not to scale.

## Impact Socket Accessory Sets

### CIMS1N 8 PC. 1/2" DRIVE 6 PT IMPACT SOCKET SET, METRIC

1/2" MM 6

APN/UPC	Shelf Pack	\$ Price
● 321497	12	50.55
<b>Set Contains:</b>		<b>Qty.</b>
1/2" Drive, 6-Pt. Metric Impact Sockets: 12, 13, 14, 15, 17, 18, 19, 21 mm		8
Storage Rack		1



### CIMSON 8 PC. 1/2" DRIVE 6 PT IMPACT SOCKET SET, SAE

1/2" SAE 6

APN/UPC	Shelf Pack	\$ Price
● 321480	12	53.00
<b>Set Contains:</b>		<b>Qty.</b>
1/2" Drive, 6-Pt. SAE Impact Sockets: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"		8
Storage Rack		1

### CIMS3N 8 PC. 1/2" DRIVE 6 PT IMPACT SOCKET SET, DEEP, METRIC

1/2" MM 6

APN/UPC	Shelf Pack	\$ Price
● 321510	12	87.20
<b>Set Contains:</b>		<b>Qty.</b>
1/2" Drive, 6-Pt. Metric Impact Deep Sockets: 12, 13, 14, 15, 17, 18, 19, 21 mm		8
Storage Rack		1



### CIMS2N 8 PC. 1/2" DRIVE 6 PT IMPACT SOCKET SET, DEEP, SAE

1/2" SAE 6

APN/UPC	Shelf Pack	\$ Price
● 321503	12	87.20
<b>Set Contains:</b>		<b>Qty.</b>
1/2" Drive, 6-Pt. SAE Impact Deep Sockets: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"		8
Storage Rack		1

## Bit Socket Accessory Sets

### CBSS1N 7 PC. 3/8" DRIVE HEX BIT SOCKET SET, METRIC

3/8" MM 6

APN/UPC	Shelf Pack	\$ Price
● 319364	24	37.95
<b>Set Contains:</b>		<b>Qty.</b>
3/8" Drive, Metric Hex Bit Sockets: 3, 4, 5, 6, 7, 8, 10 mm		7
Storage Rack		1

### CBSSON 7 PC. 3/8" DRIVE HEX BIT SOCKET SET, SAE

3/8" SAE 6

APN/UPC	Shelf Pack	\$ Price
● 319357	24	37.95
<b>Set Contains:</b>		<b>Qty.</b>
3/8" Drive, SAE Hex Bit Sockets: 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"		7
Storage Rack		1




❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Bit Socket Accessory Sets continued

### CBSS2N 12 PC. 1/4" & 3/8" DRIVE TORX BIT SOCKET SET

1/4" 3/8" 

APN/UPC	Shelf Pack	\$ Price
● 319388	12	48.70
Set Contains:		Qty.
1/4" Drive, Torx® Bit Sockets: T10, T15, T20, T25, T27, T30		6
3/8" Drive, Torx® Bit Sockets: T40, T45, T47, T50, T55, T60		6
Storage Rack		1



## Ratchets

### POLISHED HANDLE RATCHETS

#### CRWON 1/4" DRIVE, 72 TOOTH, QUICK-RELEASE, POLISHED HANDLE

1/4"

APN/UPC	Shelf Pack	\$ Price
● 321367	6	31.70

#### CRW6N 3/8" DRIVE, 72 TOOTH, QUICK-RELEASE, POLISHED HANDLE

3/8"

APN/UPC	Shelf Pack	\$ Price
● 321374	6	40.15

#### CRW12N 1/2" DRIVE, 72 TOOTH, QUICK-RELEASE, POLISHED HANDLE

1/2"

APN/UPC	Shelf Pack	\$ Price
● 321381	6	52.40



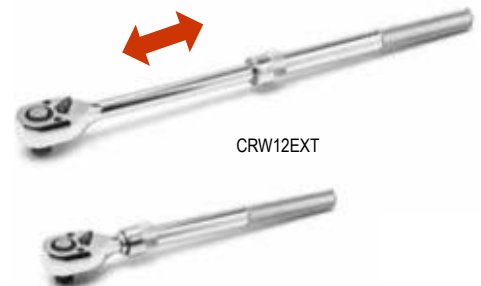
CRW12N

#### CRW12EXT 1/2" DRIVE, 72 TOOTH, QUICK-RELEASE, EXTENDABLE TEARDROP RATCHET, 12"/304MM-17.5"/444MM

1/2"

APN/UPC	Shelf Pack	\$ Price
● 309853	6	60.65

- Extends from 12"/304mm to 17.5"/444mm
- High strength alloy steel for durability
- Full polish chrome finish to resist corrosion
- 72 Tooth count
- 5 degree swing arc
- ASME B107.110-2012



CRW12EXT

### DUAL MATERIAL RATCHETS

- 72 Tooth Ratchet requires only a 5" swing
- Dual Material Grip for added comfort
- Chrome Vanadium Alloy Steel for maximum strength
- Nickel Chrome plated for long lasting protection

#### CRW1 1/4" DRIVE, 72 TOOTH, QUICK-RELEASE, DUAL MATERIAL HANDLE

1/4"

APN/UPC	Shelf Pack	\$ Price
● 274106	6	31.70

#### CRW7 3/8" DRIVE, 72 TOOTH, QUICK-RELEASE, DUAL MATERIAL HANDLE

3/8"

APN/UPC	Shelf Pack	\$ Price
● 274168	6	40.15

#### CRW13 1/2" DRIVE, 72 TOOTH, QUICK-RELEASE, DUAL MATERIAL HANDLE

1/2"

APN/UPC	Shelf Pack	\$ Price
● 274229	6	52.40



CRW1

## Ratchets continued

### SPINNER HANDLE

#### CRW4N 1/4" DRIVE, MALE BIT DRIVER/SPINNER HANDLE

1/4"

APN/UPC	Shelf Pack	\$ Price
● 319456	3	12.20

### FLEX HANDLES/BREAKER BARS

#### CRW5N 1/4" DRIVE, FLEX HANDLE, 200MM

1/4"

APN/UPC	Shelf Pack	\$ Price
● 319463	6	19.45

#### CRW15N 3/8" DRIVE, FLEX HANDLE, 10"/250MM BREAKER BAR

3/8"

APN/UPC	Shelf Pack	\$ Price
● 319487	6	28.90

#### CRW16N 1/2" DRIVE, FLEX HANDLE, 18"/457MM BREAKER BAR

1/2"

APN/UPC	Shelf Pack	\$ Price
● 319494	6	49.90

### FLEX HEAD RATCHETS

#### CRW10 3/8" DRIVE, FLEX HEAD RATCHET, POLISHED HANDLE, QUICK-RELEASE

3/8"

APN/UPC	Shelf Pack	\$ Price
● 274199	6	66.05

#### CRW14 1/2" DRIVE, FLEX HEAD RATCHET, POLISHED HANDLE, QUICK-RELEASE

1/2"

APN/UPC	Shelf Pack	\$ Price
● 274236	6	79.80

### STUBBY DRIVE RATCHET

#### CRW11 3/8" DRIVE, STUBBY RATCHET, POLISHED HANDLE, QUICK-RELEASE

3/8"

APN/UPC	Shelf Pack	\$ Price
● 274205	6	37.50



CRW4N



CRW15N



CRW10



CRW11

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## Drive Tool Accessories

### CDTA0N 1/4" F X 3/8" M ADAPTER

APN/UPC	Shelf Pack	\$ Price
● 319715	6	5.25

### CDTA1N 3/8" F X 1/4" M ADAPTER

APN/UPC	Shelf Pack	\$ Price
● 319722	6	5.25

### CDTA2N 3/8" X 1/2" M ADAPTER

APN/UPC	Shelf Pack	\$ Price
● 319739	6	7.35

### CDTA3N 1/2" F X 3/8" M ADAPTER

APN/UPC	Shelf Pack	\$ Price
● 321305	6	6.95

### CDTA4N 1/2" F X 3/4" M ADAPTER

APN/UPC	Shelf Pack	\$ Price
● 321312	6	15.05

### CDTA5N 3/4" F X 1/2" M ADAPTER

APN/UPC	Shelf Pack	\$ Price
● 321909	6	20.10

### CDTA6N 1/4" DRIVE, 2" EXTENSION

APN/UPC	Shelf Pack	\$ Price
● 319623	6	5.85

### CDTA7N 1/4" DRIVE, 6" EXTENSION

APN/UPC	Shelf Pack	\$ Price
● 319630	6	7.35

### CDTA8N 3/8" DRIVE, 3" EXTENSION

APN/UPC	Shelf Pack	\$ Price
● 319647	6	8.10

### CDTA9N 3/8" DRIVE, 6" EXTENSION

APN/UPC	Shelf Pack	\$ Price
● 319654	6	9.75

### CDTA10N 3/8" DRIVE, 10" EXTENSION

APN/UPC	Shelf Pack	\$ Price
● 319661	6	13.45

### CDTA11N 1/2" DRIVE, 3" EXTENSION

APN/UPC	Shelf Pack	\$ Price
● 319678	6	10.20

### CDTA12N 1/2" DRIVE, 5" EXTENSION

APN/UPC	Shelf Pack	\$ Price
● 319685	6	12.05

### CDTA13N 1/2" DRIVE, 10" EXTENSION

APN/UPC	Shelf Pack	\$ Price
● 319692	6	18.25

### CDTA16N 1/4" DRIVE, UNIVERSAL JOINT\*

APN/UPC	Shelf Pack	\$ Price
● 321329	6	9.15

### CDTA17N 3/8" DRIVE, UNIVERSAL JOINT\*

APN/UPC	Shelf Pack	\$ Price
● 321336	6	11.75

### CDTA18N 1/2" DRIVE, UNIVERSAL JOINT\*

APN/UPC	Shelf Pack	\$ Price
● 321343	6	15.65

\*Maximum operation angle of 45 degrees.

Prices Herein Do Not Include GST. Product depictions are not to scale.



ADAPTER



EXTENSION BAR



UNIVERSAL JOINT



## Socket Rails

### ❖ CSR1 3/8" DRIVE SOCKET RAIL - YELLOW

APN/UPC	Shelf Pack	\$ Price
● 270986	12	<b>18.45</b>



## 1/4" Drive Sockets

Material No.	Description	APN/UPC	Shelf Pack	\$ Price	1/4"	MM	6
<b>CDS11N</b>	1/4" Drive, 4mm Socket, 6 PT	● 316905	6	<b>2.95</b>	1/4"	MM	6
<b>CDS12N</b>	1/4" Drive, 5mm Socket, 6 PT	● 316912	6	<b>2.95</b>	1/4"	MM	6
<b>CDS13N</b>	1/4" Drive, 6mm Socket, 6 PT	● 316929	6	<b>2.95</b>	1/4"	MM	6
<b>CDS14N</b>	1/4" Drive, 7mm Socket, 6 PT	● 316936	6	<b>3.40</b>	1/4"	MM	6
<b>CDS15N</b>	1/4" Drive, 8mm Socket, 6 PT	● 316943	6	<b>3.75</b>	1/4"	MM	6
❖ <b>CDS16N</b>	1/4" Drive, 9mm Socket, 6 PT	● 316950	6	<b>3.75</b>	1/4"	MM	6
<b>CDS17N</b>	1/4" Drive, 10mm Socket, 6 PT	● 316967	6	<b>3.75</b>	1/4"	MM	6
<b>CDS18N</b>	1/4" Drive, 11mm Socket, 6 PT	● 316974	6	<b>3.75</b>	1/4"	MM	6
<b>CDS19N</b>	1/4" Drive, 12mm Socket, 6 PT	● 316981	6	<b>3.90</b>	1/4"	MM	6
<b>CDS20N</b>	1/4" Drive, 13mm Socket, 6 PT	● 316998	6	<b>3.90</b>	1/4"	MM	6



❖ <b>CDS0N</b>	1/4" Drive, 5/32" Socket, 6 PT	● 316080	6	<b>2.95</b>	1/4"	SAE	6
❖ <b>CDS1N</b>	1/4" Drive, 3/16" Socket, 6 PT	● 316097	6	<b>2.95</b>	1/4"	SAE	6
❖ <b>CDS2N</b>	1/4" Drive, 7/32" Socket, 6 PT	● 316103	6	<b>2.95</b>	1/4"	SAE	6
<b>CDS3N</b>	1/4" Drive, 1/4" Socket, 6 PT	● 316110	6	<b>3.40</b>	1/4"	SAE	6
<b>CDS4N</b>	1/4" Drive, 9/32" Socket, 6 PT	● 316844	6	<b>3.40</b>	1/4"	SAE	6
<b>CDS5N</b>	1/4" Drive, 5/16" Socket, 6 PT	● 316851	6	<b>3.75</b>	1/4"	SAE	6
<b>CDS6N</b>	1/4" Drive, 11/32" Socket, 6 PT	● 316868	6	<b>3.75</b>	1/4"	SAE	6
<b>CDS7N</b>	1/4" Drive, 3/8" Socket, 6 PT	● 316875	6	<b>3.75</b>	1/4"	SAE	6
❖ <b>CDS8N</b>	1/4" Drive, 7/16" Socket, 6 PT	● 316882	6	<b>3.75</b>	1/4"	SAE	6
❖ <b>CDS9N</b>	1/4" Drive, 1/2" Socket, 6 PT	● 316899	6	<b>3.90</b>	1/4"	SAE	6



## 1/4" Drive Deep Sockets - 50mm Deep

Material No.	Description	APN/UPC	Shelf Pack	\$ Price	1/4"	MM	6
<b>CDDS11N</b>	1/4" Drive, 4mm Deep Socket, 6 PT	● 317100	6	<b>3.90</b>	1/4"	MM	6
<b>CDDS12N</b>	1/4" Drive, 5mm Deep Socket, 6 PT	● 317117	6	<b>3.90</b>	1/4"	MM	6
<b>CDDS13N</b>	1/4" Drive, 6mm Deep Socket, 6 PT	● 317124	6	<b>3.90</b>	1/4"	MM	6
<b>CDDS14N</b>	1/4" Drive, 7mm Deep Socket, 6 PT	● 317131	6	<b>4.70</b>	1/4"	MM	6
<b>CDDS15N</b>	1/4" Drive, 8mm Deep Socket, 6 PT	● 317148	6	<b>4.70</b>	1/4"	MM	6
<b>CDDS16N</b>	1/4" Drive, 9mm Deep Socket, 6 PT	● 317155	6	<b>4.70</b>	1/4"	MM	6
<b>CDDS17N</b>	1/4" Drive, 10mm Deep Socket, 6 PT	● 317162	6	<b>4.70</b>	1/4"	MM	6
<b>CDDS18N</b>	1/4" Drive, 11mm Deep Socket, 6 PT	● 317179	6	<b>4.95</b>	1/4"	MM	6
<b>CDDS19N</b>	1/4" Drive, 12mm Deep Socket, 6 PT	● 317186	6	<b>4.95</b>	1/4"	MM	6
<b>CDDS20N</b>	1/4" Drive, 13mm Deep Socket, 6 PT	● 317193	6	<b>4.95</b>	1/4"	MM	6



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

# Sockets

ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 6 ● 037103.

## 1/4" Drive Deep Sockets - 50mm Deep continued

Material No.	Description	APN/UPC	Shelf Pack	\$ Price			
❖ CDD50N	1/4" Drive, 5/32" Deep Socket, 6 PT	● 317001	6	3.90	1/4"	SAE	6
❖ CDD51N	1/4" Drive, 3/16" Deep Socket, 6 PT	● 317018	6	3.90	1/4"	SAE	6
❖ CDD52N	1/4" Drive, 7/32" Deep Socket, 6 PT	● 317025	6	3.90	1/4"	SAE	6
❖ CDD53N	1/4" Drive, 1/4" Deep Socket, 6 PT	● 317032	6	4.70	1/4"	SAE	6
❖ CDD54N	1/4" Drive, 9/32" Deep Socket, 6 PT	● 317049	6	4.70	1/4"	SAE	6
❖ CDD55N	1/4" Drive, 5/16" Deep Socket, 6 PT	● 317056	6	4.70	1/4"	SAE	6
❖ CDD56N	1/4" Drive, 11/32" Deep Socket, 6 PT	● 317063	6	4.70	1/4"	SAE	6
❖ CDD57N	1/4" Drive, 3/8" Deep Socket, 6 PT	● 317070	6	4.95	1/4"	SAE	6
❖ CDD58N	1/4" Drive, 7/16" Deep Socket, 6 PT	● 317087	6	4.95	1/4"	SAE	6
❖ CDD59N	1/4" Drive, 1/2" Deep Socket, 6 PT	● 317094	6	4.95	1/4"	SAE	6



## 3/8" Drive Sockets

Material No.	Description	APN/UPC	Shelf Pack	\$ Price			
CDS37N	3/8" Drive, 7mm Socket, 12 PT	● 317360	6	4.10	3/8"	MM	12
CDS38N	3/8" Drive, 8mm Socket, 12 PT	● 317377	6	4.10	3/8"	MM	12
CDS39N	3/8" Drive, 9mm Socket, 12 PT	● 317384	6	4.10	3/8"	MM	12
CDS40N	3/8" Drive, 10mm Socket, 12 PT	● 317391	6	4.10	3/8"	MM	12
CDS41N	3/8" Drive, 11mm Socket, 12 PT	● 317407	6	4.10	3/8"	MM	12
CDS42N	3/8" Drive, 12mm Socket, 12 PT	● 317414	6	4.20	3/8"	MM	12
CDS43N	3/8" Drive, 13mm Socket, 12 PT	● 317421	6	4.20	3/8"	MM	12
CDS44N	3/8" Drive, 14mm Socket, 12 PT	● 317438	6	4.20	3/8"	MM	12
CDS45N	3/8" Drive, 15mm Socket, 12 PT	● 317445	6	4.60	3/8"	MM	12
CDS46N	3/8" Drive, 16mm Socket, 12 PT	● 317452	6	4.60	3/8"	MM	12
CDS47N	3/8" Drive, 17mm Socket, 12 PT	● 317469	6	4.75	3/8"	MM	12
CDS48N	3/8" Drive, 18mm Socket, 12 PT	● 317476	6	4.95	3/8"	MM	12
CDS49N	3/8" Drive, 19mm Socket, 12 PT	● 317483	6	4.95	3/8"	MM	12
CDS51N	3/8" Drive, 21mm Socket, 12 PT	● 317490	6	5.65	3/8"	MM	12
CDS52N	3/8" Drive, 22mm Socket, 12 PT	● 317506	6	5.95	3/8"	MM	12
❖ CDS23N	3/8" Drive, 1/4" Socket, 12 PT	● 317209	6	4.10	3/8"	SAE	12
CDS24N	3/8" Drive, 5/16" Socket, 12 PT	● 317216	6	4.10	3/8"	SAE	12
CDS25N	3/8" Drive, 3/8" Socket, 12 PT	● 317223	6	4.10	3/8"	SAE	12
CDS26N	3/8" Drive, 7/16" Socket, 12 PT	● 317230	6	4.10	3/8"	SAE	12
CDS27N	3/8" Drive, 1/2" Socket, 12 PT	● 317247	6	4.20	3/8"	SAE	12
CDS28N	3/8" Drive, 9/16" Socket, 12 PT	● 317254	6	4.20	3/8"	SAE	12
CDS29N	3/8" Drive, 5/8" Socket, 12 PT	● 317261	6	4.40	3/8"	SAE	12
❖ CDS30N	3/8" Drive, 11/16" Socket, 12 PT	● 317278	6	4.75	3/8"	SAE	12
CDS31N	3/8" Drive, 3/4" Socket, 12 PT	● 317339	6	4.95	3/8"	SAE	12
❖ CDS32N	3/8" Drive, 13/16" Socket, 12 PT	● 317346	6	5.65	3/8"	SAE	12
❖ CDS33N	3/8" Drive, 7/8" Socket, 12 PT	● 317353	6	5.95	3/8"	SAE	12



SOCKETS

❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

### 3/8" Drive Deep Sockets - 62mm Deep

Material No.	Description	APN/UPC	Shelf Pack	\$ Price			
<b>CDDS38N</b>	3/8" Drive, 8mm Deep Socket, 6 PT	● 317629	6	5.55	3/8"	MM	6
<b>CDDS39N</b>	3/8" Drive, 9mm Deep Socket, 6 PT	● 317636	6	5.55	3/8"	MM	6
<b>CDDS40N</b>	3/8" Drive, 10mm Deep Socket, 6 PT	● 317643	6	5.55	3/8"	MM	6
<b>CDDS41N</b>	3/8" Drive, 11mm Deep Socket, 6 PT	● 317650	6	5.55	3/8"	MM	6
<b>CDDS42N</b>	3/8" Drive, 12mm Deep Socket, 6 PT	● 317667	6	5.80	3/8"	MM	6
<b>CDDS43N</b>	3/8" Drive, 13mm Deep Socket, 6 PT	● 317674	6	6.00	3/8"	MM	6
<b>CDDS44N</b>	3/8" Drive, 14mm Deep Socket, 6 PT	● 317681	6	6.10	3/8"	MM	6
<b>CDDS45N</b>	3/8" Drive, 15mm Deep Socket, 6 PT	● 317698	6	6.10	3/8"	MM	6
<b>CDDS46N</b>	3/8" Drive, 16mm Deep Socket, 6 PT	● 317704	6	6.30	3/8"	MM	6
<b>CDDS47N</b>	3/8" Drive, 17mm Deep Socket, 6 PT	● 317711	6	6.75	3/8"	MM	6
<b>CDDS48N</b>	3/8" Drive, 18mm Deep Socket, 6 PT	● 317728	6	7.25	3/8"	MM	6
<b>CDDS49N</b>	3/8" Drive, 19mm Deep Socket, 6 PT	● 317735	6	7.35	3/8"	MM	6



❖ <b>CDDS23N</b>	3/8" Drive, 1/4" Deep Socket, 6 PT	● 317513	6	5.55	3/8"	SAE	6
❖ <b>CDDS24N</b>	3/8" Drive, 5/16" Deep Socket, 6 PT	● 317520	6	5.55	3/8"	SAE	6
❖ <b>CDDS25N</b>	3/8" Drive, 3/8" Deep Socket, 6 PT	● 317537	6	5.55	3/8"	SAE	6
❖ <b>CDDS26N</b>	3/8" Drive, 7/16" Deep Socket, 6 PT	● 317544	6	5.55	3/8"	SAE	6
❖ <b>CDDS27N</b>	3/8" Drive, 1/2" Deep Socket, 6 PT	● 317551	6	6.00	3/8"	SAE	6
❖ <b>CDDS28N</b>	3/8" Drive, 9/16" Deep Socket, 6 PT	● 317568	6	5.95	3/8"	SAE	6
❖ <b>CDDS29N</b>	3/8" Drive, 5/8" Deep Socket, 6 PT	● 317575	6	6.30	3/8"	SAE	6
❖ <b>CDDS30N</b>	3/8" Drive, 11/16" Deep Socket, 6 PT	● 317582	6	6.60	3/8"	SAE	6
❖ <b>CDDS31N</b>	3/8" Drive, 3/4" Deep Socket, 6 PT	● 317599	6	7.15	3/8"	SAE	6
❖ <b>CDDS32N</b>	3/8" Drive, 13/16" Deep Socket, 6 PT	● 317605	6	7.95	3/8"	SAE	6
❖ <b>CDDS33N</b>	3/8" Drive, 7/8" Deep Socket, 6 PT	● 317612	6	9.30	3/8"	SAE	6



### 3/8" Drive Sparkplug Sockets

Material No.	Description	APN/UPC	Shelf Pack	\$ Price			
<b>CSPSON</b>	3/8" Drive, 5/8" Sparkplug Socket	● 319395	6	7.00	3/8"	SAE	6
❖ <b>CSPS1N</b>	3/8" Drive, 3/4" Sparkplug Socket	● 319401	6	8.95	3/8"	SAE	6
<b>CSPS2N</b>	3/8" Drive, 13/16" Sparkplug Socket	● 319418	6	8.10	3/8"	SAE	6



### 1/2" Drive Sockets

Material No.	Description	APN/UPC	Shelf Pack	\$ Price			
<b>CDS72N</b>	1/2" Drive, 12mm Socket, 12 PT	● 317919	6	5.30	1/2"	MM	12
<b>CDS73N</b>	1/2" Drive, 13mm Socket, 12 PT	● 317926	6	5.30	1/2"	MM	12
<b>CDS74N</b>	1/2" Drive, 14mm Socket, 12 PT	● 317933	6	5.30	1/2"	MM	12
<b>CDS75N</b>	1/2" Drive, 15mm Socket, 12 PT	● 317940	6	5.30	1/2"	MM	12
<b>CDS76N</b>	1/2" Drive, 16mm Socket, 12 PT	● 317957	6	5.30	1/2"	MM	12
<b>CDS77N</b>	1/2" Drive, 17mm Socket, 12 PT	● 317964	6	5.55	1/2"	MM	12
<b>CDS78N</b>	1/2" Drive, 18mm Socket, 12 PT	● 317971	6	6.15	1/2"	MM	12
<b>CDS79N</b>	1/2" Drive, 19mm Socket, 12 PT	● 317988	6	6.15	1/2"	MM	12
<b>CDS80N</b>	1/2" Drive, 20mm Socket, 12 PT	● 317995	6	6.50	1/2"	MM	12
<b>CDS81N</b>	1/2" Drive, 21mm Socket, 12 PT	● 318008	6	6.50	1/2"	MM	12
<b>CDS82N</b>	1/2" Drive, 22mm Socket, 12 PT	● 318015	6	7.00	1/2"	MM	12
<b>CDS84N</b>	1/2" Drive, 24mm Socket, 12 PT	● 318022	6	7.15	1/2"	MM	12
<b>CDS87N</b>	1/2" Drive, 27mm Socket, 12 PT	● 318039	6	8.80	1/2"	MM	12



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

# Sockets

ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 & ● 037103.

## 1/2" Drive Sockets continued

Material No.	Description	APN/UPC	Shelf Pack	\$ Price			
<b>CDS53N</b>	1/2" Drive, 7/16" Socket, 12 PT	● 317780	6	5.40	1/2"	SAE	12
<b>CDS54N</b>	1/2" Drive, 1/2" Socket, 12 PT	● 317797	6	5.40	1/2"	SAE	12
<b>CDS55N</b>	1/2" Drive, 9/16" Socket, 12 PT	● 317803	6	5.40	1/2"	SAE	12
<b>CDS56N</b>	1/2" Drive, 5/8" Socket, 12 PT	● 317810	6	5.40	1/2"	SAE	12
<b>CDS57N</b>	1/2" Drive, 11/16" Socket, 12 PT	● 317827	6	5.40	1/2"	SAE	12
<b>CDS58N</b>	1/2" Drive, 3/4 Socket, 12 PT	● 317834	6	5.85	1/2"	SAE	12
<b>CDS59N</b>	1/2" Drive, 13/16" Socket, 12 PT	● 317841	6	6.45	1/2"	SAE	12
<b>CDS60N</b>	1/2" Drive, 7/8" Socket, 12 PT	● 317858	6	7.10	1/2"	SAE	12
<b>CDS61N</b>	1/2" Drive, 15/16" Socket, 12 PT	● 317865	6	7.30	1/2"	SAE	12
<b>CDS62N</b>	1/2" Drive, 1" Socket, 12 PT	● 317872	6	8.15	1/2"	SAE	12
<b>CDS63N</b>	1/2" Drive, 1-1/16" Socket, 12 PT	● 317889	6	8.80	1/2"	SAE	12
<b>CDS64N</b>	1/2" Drive, 1-1/8" Socket, 12 PT	● 317896	6	9.60	1/2"	SAE	12
<b>CDS66N</b>	1/2" Drive, 1-1/4" Socket, 12 PT	● 317902	6	11.10	1/2"	SAE	12



## 1/2" Drive Deep Sockets - 76mm Deep

Material No.	Description	APN/UPC	Shelf Pack	\$ Price			
<b>CDDS71N</b>	1/2" Drive, 12mm Deep Socket, 6 PT	● 318169	6	7.85	1/2"	MM	6
<b>CDDS72N</b>	1/2" Drive, 13mm Deep Socket, 6 PT	● 318176	6	7.85	1/2"	MM	6
<b>CDDS73N</b>	1/2" Drive, 14mm Deep Socket, 6 PT	● 318183	6	7.85	1/2"	MM	6
<b>CDDS74N</b>	1/2" Drive, 15mm Deep Socket, 6 PT	● 318190	6	7.85	1/2"	MM	6
<b>CDDS75N</b>	1/2" Drive, 16mm Deep Socket, 6 PT	● 318206	6	7.85	1/2"	MM	6
<b>CDDS76N</b>	1/2" Drive, 17mm Deep Socket, 6 PT	● 318213	6	8.15	1/2"	MM	6
<b>CDDS77N</b>	1/2" Drive, 18mm Deep Socket, 6 PT	● 318220	6	8.50	1/2"	MM	6
<b>CDDS78N</b>	1/2" Drive, 19mm Deep Socket, 6 PT	● 318237	6	8.50	1/2"	MM	6
<b>CDDS80N</b>	1/2" Drive, 21mm Deep Socket, 6 PT	● 318244	6	8.90	1/2"	MM	6



<b>CDDS55N</b>	1/2" Drive, 7/8" Deep Socket, 6 PT	● 318046	6	8.15	1/2"	SAE	6
<b>CDDS56N</b>	1/2" Drive, 1/2" Deep Socket, 6 PT	● 318053	6	8.15	1/2"	SAE	6
<b>CDDS57N</b>	1/2" Drive, 9/16" Deep Socket, 6 PT	● 318060	6	8.15	1/2"	SAE	6
<b>CDDS58N</b>	1/2" Drive, 5/8" Deep Socket, 6 PT	● 318077	6	8.15	1/2"	SAE	6
<b>CDDS59N</b>	1/2" Drive, 11/16" Deep Socket, 6 PT	● 318084	6	8.30	1/2"	SAE	6
<b>CDDS60N</b>	1/2" Drive, 3/4" Deep Socket, 6 PT	● 318091	6	8.40	1/2"	SAE	6
<b>CDDS61N</b>	1/2" Drive, 13/16" Deep Socket, 6 PT	● 318107	6	9.45	1/2"	SAE	6
<b>CDDS62N</b>	1/2" Drive, 7/8" Deep Socket, 6 PT	● 318114	6	10.65	1/2"	SAE	6
<b>CDDS63N</b>	1/2" Drive, 15/16" Deep Socket, 6 PT	● 318121	6	10.70	1/2"	SAE	6
<b>CDDS64N</b>	1/2" Drive, 1" Deep Socket, 6 PT	● 318138	6	13.90	1/2"	SAE	6
<b>CDDS65N</b>	1/2" Drive, 1-1/16" Deep Socket, 6 PT	● 318145	6	16.05	1/2"	SAE	6
<b>CDDS66N</b>	1/2" Drive, 1-1/8" Deep Socket, 6 PT	● 318152	6	17.75	1/2"	SAE	6
<b>CDDS67N</b>	1/2" Drive, 1-1/4" Deep Socket, 6 PT	● 322340	5	20.65	1/2"	SAE	6



## 1/2" Spark Plug Sockets

Material No.	Description	APN/UPC	Shelf Pack	\$ Price			
<b>CSPS3N</b>	1/2" Drive, 5/8" Spark Plug Socket, 6 PT	● 319425	6	7.25	1/2"	SAE	6
<b>CSPS4N</b>	1/2" Drive, 13/16" Spark Plug Socket, 6 PT	● 319432	6	8.75	1/2"	SAE	6



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### 3/8" Drive Hex Bit Sockets

Material No.	Description	APN/UPC	Shelf Pack	\$ Price			
<b>CHBS7N</b>	3/8" Drive, 4mm Hex Bit Socket	● 321152	6	5.65	3/8"	MM	⬡
<b>CHBS8N</b>	3/8" Drive, 5mm Hex Bit Socket	● 321169	6	5.65	3/8"	MM	⬡
<b>CHBS9N</b>	3/8" Drive, 6mm Hex Bit Socket	● 321176	6	5.65	3/8"	MM	⬡
<b>CHBS10N</b>	3/8" Drive, 7mm Hex Bit Socket	● 321183	6	6.45	3/8"	MM	⬡
<b>CHBS11N</b>	3/8" Drive, 8mm Hex Bit Socket	● 321220	6	6.45	3/8"	MM	⬡
<b>CHBS12N</b>	3/8" Drive, 10mm Hex Bit Socket	● 321237	6	6.55	3/8"	MM	⬡
❖ <b>CHBS0N</b>	3/8" Drive, 1/8" Hex Bit Socket	● 321190	6	5.65	3/8"	SAE	⬡
<b>CHBS1N</b>	3/8" Drive, 5/32" Hex Bit Socket	● 321206	6	5.65	3/8"	SAE	⬡
<b>CHBS2N</b>	3/8" Drive, 3/16" Hex Bit Socket	● 321213	6	5.65	3/8"	SAE	⬡
<b>CHBS3N</b>	3/8" Drive, 7/32" Hex Bit Socket	● 321114	6	5.65	3/8"	SAE	⬡
<b>CHBS4N</b>	3/8" Drive, 1/4" Hex Bit Socket	● 321121	6	5.35	3/8"	SAE	⬡
<b>CHBS5N</b>	3/8" Drive, 5/16" Hex Bit Socket	● 321138	6	6.45	3/8"	SAE	⬡
<b>CHBS6N</b>	3/8" Drive, 3/8" Hex Bit Socket	● 321145	6	6.55	3/8"	SAE	⬡



### 1/4" Drive Torx Sockets

Material No.	Description	APN/UPC	Shelf Pack	\$ Price		
<b>CDTS0N</b>	1/4" Drive, T-10 Internal Torx Socket	● 321244	6	5.30	1/4"	★
<b>CDTS1N</b>	1/4" Drive, T-15 Internal Torx Socket	● 321251	6	5.30	1/4"	★
<b>CDTS2N</b>	1/4" Drive, T-20 Internal Torx Socket	● 321268	6	5.30	1/4"	★
<b>CDTS3N</b>	1/4" Drive, T-25 Internal Torx Socket	● 321275	6	5.30	1/4"	★
<b>CDTS4N</b>	1/4" Drive, T-27 Internal Torx Socket	● 321282	6	5.30	1/4"	★
<b>CDTS5N</b>	1/4" Drive, T-30 Internal Torx Socket	● 321299	6	5.30	1/4"	★



### 3/8" Drive Torx Sockets

Material No.	Description	APN/UPC	Shelf Pack	\$ Price		
<b>CDTS6N</b>	3/8" Drive, T-40 Internal Torx Socket	● 321565	6	5.80	3/8"	★
<b>CDTS7N</b>	3/8" Drive, T-45 Internal Torx Socket	● 321572	6	6.45	3/8"	★
<b>CDTS8N</b>	3/8" Drive, T-47 Internal Torx Socket	● 321589	6	6.45	3/8"	★
<b>CDTS9N</b>	3/8" Drive, T-50 Internal Torx Socket	● 321596	6	6.45	3/8"	★
<b>CDTS10N</b>	3/8" Drive, T-55 Internal Torx Socket	● 321602	6	6.60	3/8"	★
<b>CDTS11N</b>	3/8" Drive, T-60 Internal Torx Socket	● 321619	6	7.95	3/8"	★



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.



## Combination Wrench Sets

### CCWS1 6 PC. COMBINATION WRENCH SET, METRIC

MM 12

APN/UPC	Shelf Pack	\$ Price
● 270450	5	40.20
Set Contains:		Qty.
12 Pt., Metric Wrenches: 8, 9, 10, 12, 13, 14 mm		6
Storage Rack		1



### CCWS0 6 PC. COMBINATION WRENCH SET, SAE

SAE 12

APN/UPC	Shelf Pack	\$ Price
● 270443	5	40.20
Set Contains:		Qty.
12 Pt., SAE Wrenches: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16"		6
Storage Rack		1

### CCWS3 10 PC. COMBINATION WRENCH SET, METRIC

MM 12

APN/UPC	Shelf Pack	\$ Price
● 270474	5	66.40
Set Contains:		Qty.
12 Pt., Metric Wrenches: 8, 9, 10, 11, 12, 13, 14, 15, 17, 19 mm		10
Storage Rack		1



### CCWS2 10 PC. COMBINATION WRENCH SET, SAE

SAE 12

APN/UPC	Shelf Pack	\$ Price
● 270467	5	66.40
Set Contains:		Qty.
12 Pt., SAE Wrenches: 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"		10
Storage Rack		1

### CCWS5 15 PC. COMBINATION WRENCH SET, METRIC

MM 12

APN/UPC	Shelf Pack	\$ Price
● 270498	4	132.75
Set Contains:		Qty.
12 Pt., Metric Wrenches: 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 mm		15
Roll		1



### CCWS4 14 PC. COMBINATION WRENCH SET, SAE

SAE 12

APN/UPC	Shelf Pack	\$ Price
● 270481	2	165.00
Set Contains:		Qty.
12 Pt., SAE Wrenches: 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"		14
Roll		1



**12 Point Combination Wrenches [Metric/SAE]**

Material No.	Description	APN/UPC	Shelf Pack	\$ Price	
<b>CCW18</b>	7mm Combination Wrench, Metric, Fully Polished	● 273048	6	<b>5.50</b>	<b>MM 12</b>
<b>CCW19</b>	8mm Combination Wrench, Metric, Fully Polished	● 273055	6	<b>5.50</b>	<b>MM 12</b>
<b>CCW20</b>	9mm Combination Wrench, Metric, Fully Polished	● 273062	6	<b>5.50</b>	<b>MM 12</b>
<b>CCW21</b>	10mm Combination Wrench, Metric, Fully Polished	● 273079	6	<b>5.80</b>	<b>MM 12</b>
<b>CCW22</b>	11mm Combination Wrench, Metric, Fully Polished	● 273086	6	<b>6.15</b>	<b>MM 12</b>
<b>CCW23</b>	12mm Combination Wrench, Metric, Fully Polished	● 273093	6	<b>6.50</b>	<b>MM 12</b>
<b>CCW24</b>	13mm Combination Wrench, Metric, Fully Polished	● 273109	6	<b>6.75</b>	<b>MM 12</b>
<b>CCW25</b>	14mm Combination Wrench, Metric, Fully Polished	● 273116	6	<b>7.50</b>	<b>MM 12</b>
<b>CCW26</b>	15mm Combination Wrench, Metric, Fully Polished	● 273123	6	<b>8.50</b>	<b>MM 12</b>
<b>CCW27</b>	16mm Combination Wrench, Metric, Fully Polished	● 273130	6	<b>8.85</b>	<b>MM 12</b>
<b>CCW28</b>	17mm Combination Wrench, Metric, Fully Polished	● 273284	6	<b>9.30</b>	<b>MM 12</b>
<b>CCW29</b>	18mm Combination Wrench, Metric, Fully Polished	● 273154	6	<b>9.75</b>	<b>MM 12</b>
<b>CCW30</b>	19mm Combination Wrench, Metric, Fully Polished	● 273161	6	<b>10.55</b>	<b>MM 12</b>
<b>CCW31</b>	20mm Combination Wrench, Metric, Fully Polished	● 273178	6	<b>13.60</b>	<b>MM 12</b>
<b>CCW32</b>	21mm Combination Wrench, Metric, Fully Polished	● 273185	6	<b>13.60</b>	<b>MM 12</b>
<b>CCW33</b>	22mm Combination Wrench, Metric, Fully Polished	● 273659	6	<b>14.40</b>	<b>MM 12</b>
<b>CCW35</b>	24mm Combination Wrench, Metric, Fully Polished	● 273666	6	<b>17.10</b>	<b>MM 12</b>



<b>CCW0</b>	1/4" Combination Wrench, SAE, Fully Polished	● 272836	6	<b>5.70</b>	<b>SAE 12</b>
<b>CCW1</b>	5/16" Combination Wrench, SAE, Fully Polished	● 272843	6	<b>5.80</b>	<b>SAE 12</b>
<b>CCW3</b>	3/8" Combination Wrench, SAE, Fully Polished	● 272867	6	<b>5.80</b>	<b>SAE 12</b>
<b>CCW4</b>	7/16" Combination Wrench, SAE, Fully Polished	● 272874	6	<b>6.15</b>	<b>SAE 12</b>
<b>CCW5</b>	1/2" Combination Wrench, SAE, Fully Polished	● 272881	6	<b>6.75</b>	<b>SAE 12</b>
<b>CCW6</b>	9/16" Combination Wrench, SAE, Fully Polished	● 272898	6	<b>7.50</b>	<b>SAE 12</b>
<b>CCW7</b>	5/8" Combination Wrench, SAE, Fully Polished	● 272935	6	<b>8.80</b>	<b>SAE 12</b>
<b>CCW8</b>	11/16" Combination Wrench, SAE, Fully Polished	● 272942	6	<b>9.35</b>	<b>SAE 12</b>
<b>CCW9</b>	3/4" Combination Wrench, SAE, Fully Polished	● 272959	6	<b>10.55</b>	<b>SAE 12</b>
<b>CCW10</b>	13/16" Combination Wrench, SAE, Fully Polished	● 272966	6	<b>13.65</b>	<b>SAE 12</b>
<b>CCW11</b>	7/8" Combination Wrench, SAE, Fully Polished	● 272973	6	<b>14.40</b>	<b>SAE 12</b>
<b>CCW12</b>	15/16" Combination Wrench, SAE, Fully Polished	● 272980	6	<b>16.95</b>	<b>SAE 12</b>
<b>CCW13</b>	1" Combination Wrench, SAE, Fully Polished	● 272997	6	<b>20.85</b>	<b>SAE 12</b>
<b>CCW14</b>	1-1/16" Combination Wrench, SAE, Fully Polished	● 273000	6	<b>23.45</b>	<b>SAE 12</b>
<b>CCW15</b>	1-1/8" Combination Wrench, SAE, Fully Polished	● 273017	6	<b>27.70</b>	<b>SAE 12</b>
<b>CCW16</b>	1-1/4" Combination Wrench, SAE, Fully Polished	● 273024	6	<b>35.10</b>	<b>SAE 12</b>



ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 6 ● 037103.

## Micrometer Torque Wrenches

### When Precision is Your Top Priority

You can depend on the superior performance of Crescent® Micrometer Torque Wrenches

New Crescent Micrometer Torque Wrenches offer a dependable, fast, and accurate way to tighten fasteners in automotive, agricultural and commercial/industrial applications. Reversible ratcheting heads make work easier in tight spaces and an audible signal lets you know your target torque has been reached. A slide-back adjustment collar design and large laser-etched markings make setting target torque simple and quick.



### FEATURES & BENEFITS

- No-slip hand grip for comfort and quick adjustment
- Slide-back adjustment collar lets you set target torque quickly and easily
- Reversible 45-tooth round ratcheting head
- English/Metric scales on hand grip and shaft are large and easy to read
- Clockwise direction marking on shaft simplifies calibration
- Accuracy of +/- 4%

### CRTW12 1/2" DRIVE MICROMETER TORQUE WRENCH 70Nm-340Nm 50-250 FT/LBS, LENGTH 59CM

APN/UPC	Shelf Pack	\$ Price
● 306500	2	182.00

### CRTW38 3/8" DRIVE MICROMETER TORQUE WRENCH 6Nm-30Nm 50-250 IN/LBS, LENGTH 36CM

APN/UPC	Shelf Pack	\$ Price
● 306494	2	140.40



## Crescent® Adjustable Wrenches

World famous Crescent® brand adjustable wrench. These wrenches are made of fine alloy steel to give extra strength and wear. Used by professional mechanics, industrial tradesmen and home mechanics. Dimensions are proportioned for greatest strength with minimum weight. A tension spring under knurl helps prevent jaw opening from changing adjustment. An open handle design permits easier knurl adjustment. Handle made of forged alloy steel and heat treated for toughness and durability. Plated or black oxide finishes are available as indicated.

- World famous Crescent® brand
- Wide capacity jaw (sizes 4"-24", 100-600mm) allows each tool to work with more fastener sizes
- Tension spring stabilises jaw and knurl adjusts easily
- For professional, industrial or home use
- Wider handle (sizes 6"-12") provides more comfort and less stress on the hand
- Alloy steel and heat treated
- Scales on jaw are both metric and imperial

### WIDE HANDLE, CHROME FINISH

- Plated finish resists rust and corrosion
- Polished head and regular, satin finished handle
- Tapered, satin finished handle for better two-hand grip and less weight (sizes 15 to 24)
- Proportioned dimensions for greatest strength and minimum weight



#### AC24VS 100MM/4"

APN/UPC	Shelf Pack	\$ Price
● 253972	3	<b>19.80</b>

#### AC26VS 150MM/6"

APN/UPC	Shelf Pack	\$ Price
● 253989	3	<b>22.40</b>

#### AC28VS 200MM/8"

APN/UPC	Shelf Pack	\$ Price
● 253996	3	<b>28.50</b>

#### AC210VS 250MM/10"

APN/UPC	Shelf Pack	\$ Price
● 254009	3	<b>33.15</b>

#### AC212VS 300MM/12"

APN/UPC	Shelf Pack	\$ Price
● 254016	3	<b>39.05</b>

#### AC215VS 380MM/15"

APN/UPC	Shelf Pack	\$ Price
● 254023	3	<b>63.15</b>

#### AC218VS 460MM/18"

APN/UPC	Shelf Pack	\$ Price
● 254030	3	<b>126.20</b>

#### AC224VS 610MM/24"

APN/UPC	Shelf Pack	\$ Price
● 254047	3	<b>189.40</b>



## 3PC Wrench Set

- Large Knurl - for easier adjustment and tighter jaw fit
- Hex Jaw Design - reduced slippage and tightly grips bolts
- Wider Handle - improves comfort and reduced fatigue
- Heat Treated Forged Alloy Steel - for toughness and durability

### AC26810 3 PC. ADJUSTABLE WRENCH SET, 150, 200 & 250MM JAW CAPACITY OF 24, 29 & 33MM

APN/UPC	Shelf Pack	\$ Price
■ 010485	3	<b>59.95</b>





## Crescent® Adjustable Wrenches continued

### CUSHION GRIP, CHROME FINISH

- Polished head and red non-slip grip

#### AC24CVS 100MM/4"

APN/UPC	Shelf Pack	\$ Price
● 254146	3	22.00

#### AC26CVS 150MM/6"

APN/UPC	Shelf Pack	\$ Price
● 254153	3	23.75

#### AC28CVS 200MM/8"

APN/UPC	Shelf Pack	\$ Price
● 254160	3	29.85

#### AC210CVS 250MM/10"

APN/UPC	Shelf Pack	\$ Price
● 254177	3	35.10

#### AC212CVS 300MM/12"

APN/UPC	Shelf Pack	\$ Price
● 254184	3	41.10

### EXTRA-WIDE JAW OPENING

- Allows use with a greater range of faster sizes than traditional adjustables. Each wrench does the work of the next larger size.
  - 150mm has jaw capacity of a 200mm
  - 200mm has jaw capacity of a 250mm
  - 250mm has jaw capacity of a 300mm
  - 300mm has jaw capacity of a 375mm
- Micro-Serrations on jaws - Generates up to 4X more torque than traditional adjustments
- Laser Knurl - for easier adjustments and tighter jaw fit, won't bind up
- Black Phosphate and Lacquer Finish - Resists rust and corrosion
- Exceeds ASME Requirements - Meets the performance standards of the next size up. Next level strength.

#### ATWJ26VS 150MM/6"

APN/UPC	Shelf Pack	\$ Price
● 328069	3	25.50

#### ATWJ28VS 200MM/8"

APN/UPC	Shelf Pack	\$ Price
● 328045	3	30.70

#### ATWJ210VS 250MM/10"

APN/UPC	Shelf Pack	\$ Price
● 328052	3	38.50

#### ATWJ212VS 300MM/12"

APN/UPC	Shelf Pack	\$ Price
● 328038	3	46.70

#### ATWJ2610VS 150MM/6" & 250MM/10" SET

APN/UPC	Shelf Pack	\$ Price
● 328076	3	61.35



ATWJ28VS



ATWJ212VS



ATWJ2610VS

**NEW  
PRODUCT**

## Crescent® Adjustable Wrench/Podger

- Tension spring stabilises jaw and knurl adjusts easily
- 16" Adjustable wrench with a tapered tang for aligning bolt holes or other mating parts
- Works on fasteners up to 45 mm
- Forged from alloy steel and heat treated for outstanding durability and strength
- Black oxide finish helps to resist corrosion
- Laser etched measurement scale in both metric and SAE

### AT215SPUD ADJUSTABLE WRENCH/PODGER

APN/UPC	Shelf Pack	\$ Price
● 295781	12	52.00



## Crescent™ Locking Pliers

Material No.	Description	Jaw Capacity	APN/UPC	Shelf Pack	\$ Price
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### STRAIGHT JAW

<b>C7SVN</b>	175/7	34MM	● 299536	3	<b>24.30</b>
<b>C10SVN</b>	250/10	45MM	● 295958	3	<b>26.45</b>

### CURVED JAW WITH WIRE CUTTER

<b>C5CVN</b>	125/5	32MM	● 296023	3	<b>22.85</b>
<b>C7CVN</b>	175/7	42MM	● 296078	3	<b>24.85</b>
<b>C10CVN</b>	250/10	48MM	● 295941	3	<b>26.85</b>

### LONG NOSE WITH WIRE CUTTER

<b>C6NVN</b>	150/6	58MM	● 296061	3	<b>23.40</b>
<b>C9NVN</b>	230/9	73MM	● 299550	3	<b>26.85</b>

### LOCKING C-CLAMP [REGULAR TIPS]

<b>C6CCVN</b>	150/6	51MM	● 296047	3	<b>25.55</b>
<b>C11CCVN</b>	280/11	102MM	● 295972	5	<b>38.50</b>
<b>C18CCRN</b>	457mm	203MM	● 295996	3	<b>68.35</b>

### LOCKING C-CLAMP [SWIVEL TIPS]

<b>C6CCSVN</b>	150/6	73MM	● 296030	3	<b>30.30</b>
<b>C11CCSVN</b>	280/11	102MM	● 295965	5	<b>43.70</b>
<b>C18CCSN</b>	457mm	203MM	● 296009	3	<b>73.85</b>

### LOCKING SHEET METAL CLAMP

<b>C8SMVN</b>	200/8	19MM	● 299543	3	<b>31.20</b>
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### LOCKING WELDING CLAMP

<b>C9WN</b>	230/9	38MM	● 299567	5	<b>32.40</b>
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### LOCKING CHAIN CLAMP

<b>C20CHN</b>	230/9 Chain- Circumference 460MM		● 296016	5	<b>35.90</b>
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### 2 PC. CURVED LOCKING PLIER SET

<b>CLP2SETN</b>	175/7 & 250/10		● 299574	3	<b>53.25</b>
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### 3 PC. CURVED LOCKING PLIER SET

<b>CLP3SETN</b>	125/5, 175/7 & 250/10		● 299581	3	<b>73.45</b>
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### 5 PC. SET

<b>CLP5SETN</b>	3 Curved, 2 Long Nose 125/5, 175/7, 250/10, 150/6, 230/9		● 299604	3	<b>113.25</b>
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Now you have a choice in quality locking pliers. The new line from Crescent offers performance which meets that of the leading competitor at a substantially lower cost. But don't take our word for it. Compare Crescent head-to-head against any other locking pliers and we guarantee the only difference you'll find is on the price tag. We have the most popular sizes and styles of locking products, including sheet metal and welder's clamps, and even a range of cushion grip locking pliers.



C5CVN  
C7CVN  
C10CVN



C6NVN  
C9NVN



C11CCVN  
C6CCVN



C18CCSN



C8SMVN



C20CHN



C10SVN

C8SMVN

## Crescent™ Pliers



### FEATURES & BENEFITS

- Premium quality forged alloy steel for toughness and durability
- Insulated grips
- Precise jaw gap for wire work
- Cross hatch jaws for positive grip (3800 models & 4800 models)
- Serrated pipe grip (3800 models & 4800 models)
- Shear cut action in jaws (4800 models)
- Renowned for providing years of work and performance
- Extended and hardened cutting jaw for use with flat multicore cabling (3800 & 4800 models)
- Built in crimper for use on 1.5mm<sup>2</sup> to 6mm<sup>2</sup> solderless connectors (3800 & 4800 models)



### The features in detail:



Slim line jaw with precise jaw gap.



Hardened crimping jaw built into handle for use with solderless connectors.

## Pliers - Ultimate

### 4800CTVN SHEAR CUT ACTION UNIVERSAL PLIER, 200MM

APN/UPC	Shelf Pack	\$ Price
■ 013011	6	49.50



4800CTVN

### 3800CTVN UNIVERSAL PLIER WITH CRIMPER, 200MM

APN/UPC	Shelf Pack	\$ Price
■ 013004	6	49.50



3800CTVN

### 72-8CVN END CUTTING NIPPERS WITH CUSHION GRIPS, 200MM

APN/UPC	Shelf Pack	\$ Price
■ 013028	6	49.50



72-8CVN

### 72-9CVN END CUTTING NIPPERS WITH CUSHION GRIPS, 230MM

APN/UPC	Shelf Pack	\$ Price
■ 013035	6	49.50



542-7CVN

### 542-7CVN DIAGONAL CUTTING PLIERS WITH CUSHION GRIP, 180MM

APN/UPC	Shelf Pack	\$ Price
■ 013042	6	49.50



654-7CVN

### 542-8CVN DIAGONAL CUTTING PLIERS WITH CUSHION GRIP, 200MM

APN/UPC	Shelf Pack	\$ Price
■ 013059	6	49.50

### 654-7CVN LONG NOSE PLIERS WITH CUSHION GRIP, 180MM

APN/UPC	Shelf Pack	\$ Price
■ 013066	6	44.50

## Pliers - Ultimate High Voltage

### 4800CHVN SHEAR CUT ACTION 1000V UNIVERSAL PLIER, 200MM

APN/UPC	Shelf Pack	\$ Price
■ 013080	6	52.50



4800CHVN

### 3800CHVN 1000V UNIVERSAL PLIER WITH CRIMPER, 200MM

APN/UPC	Shelf Pack	\$ Price
■ 013073	6	52.50



3800CHVN

### 5428HVN 1000V DIAGONAL CUTTER, 200MM

APN/UPC	Shelf Pack	\$ Price
■ 013097	4	52.50



5428HVN

### 6547HVN 1000V LONG NOSE PLIER WITH SIDE CUTTERS, 180MM

APN/UPC	Shelf Pack	\$ Price
■ 013103	4	52.50



6547HVN

### CHV2PAKN HIGH VOLTAGE 2 PACK PLIER SET

APN/UPC	Shelf Pack	\$ Price
■ 013110	5	99.80



Set Contains:	Qty.
3800CHVN Universal Plier with Crimper	1
5428HVN Diagonal Cutting Plier	1



Prices Herein Do Not Include GST. Product depictions are not to scale.

## Pliers - Pivot Pro Action

### FEATURES & BENEFITS

- Unlike standard pliers with pivot on the centre-bolt only, additional leverage can be applied to **PivotPro™** Pliers creating leverage and force to cutting edges
- **PivotPro™** unique pivot action requires **40% less force to cut**
- Easy one-handed use and controlled cut
- Forged body with dual material grips for added comfort
- **Compound Action** increases cutting pressure by 50%, are 1/3 lighter in weight than standard pliers

**PIVOTPRO™**



**40%  
LESS  
EFFORT  
TO CUT**

### CCA20509 PIVOTPRO™ LINESMAN PLIER, 228MM/9"

APN/UPC	Shelf Pack	\$ Price
● 274489	3	51.05

### CCA5428 PIVOTPRO™ DIAGONAL PLIER, 203MM/8"

APN/UPC	Shelf Pack	\$ Price
● 274496	3	51.05



## Pliers - Long Nose Pliers

### PSX200C X2™ STRAIGHT LONG REACH LONG NOSE DUAL MATERIAL PLIERS

APN/UPC	Shelf Pack	\$ Price
● 241795	3	46.85

- Long reach pliers with compound action joint for increased access in tight spaces
- Flush rivets for strength and thinner profile
- Dual material grips for added comfort
- Milled grooves in tips grip fasteners and other objects tightly
- Overall length 341.88mm & jaw length 69.85mm



## Pliers - 'S' Series

### CPU8 UNIVERSAL PLIER, 200MM/8", CO-MOULDED

APN/UPC	Shelf Pack	\$ Price
■ 011192	6	27.15

- Design includes gripping, cutting and twisting zones
- Jaws are induction hardened to improve strength and durability
- Co-moulded grips are slip resistant
- Forged alloy steel for durability
- One piece rivet design eliminates re-tightening
- Meets ANSI specifications

### CPD7 DIAGONAL PLIER, 180MM/7", CO-MOULDED

APN/UPC	Shelf Pack	\$ Price
■ 011178	6	27.15

- Jaws are induction hardened to improve strength and durability
- Co-moulded grips are slip resistant
- Forged alloy steel for durability
- One piece rivet design eliminates re-tightening
- Meets ANSI specifications

### CPLN8 LONG NOSE PLIER, 200MM/8", CO-MOULDED

APN/UPC	Shelf Pack	\$ Price
■ 011185	6	27.15

- Narrow head design to access tight spaces
- Design includes wire cutter
- Jaws are induction hardened to improve strength and durability
- Co-moulded grips are slip resistant
- Forged alloy steel for durability
- One piece rivet design eliminates re-tightening
- Meets ANSI specifications

### CPEN8 END NIPPER PLIER, 200MM/8", CO-MOULDED

APN/UPC	Shelf Pack	\$ Price
■ 011208	6	27.15

- Designed for cutting wires, staples and pulling nails
- Jaws are induction hardened to improve strength and durability
- Co-moulded grips are slip resistant
- Forged alloy steel for durability
- One piece rivet design eliminates re-tightening
- Meets ANSI specifications





## Plier Set

### S2KS5NN 2 PC. SHEAR-CUTTER PLIER SET

APN/UPC	Shelf Pack	\$ Price
● 335364	5	42.75

Complete your flush cutting jobs using less force and transmitting less shock to the component with this Crescent 2-piece Shear-Cutter Plier Set. The all purpose electronic cutter and needle-nose pliers are built from high quality carbon steel to deliver rugged cutting strength. Built to last, they easily withstand regular wear, pressure and damage, offering a durable set that tackles a variety of tough jobs.

- Most popular all-purpose miniature electronic flush cutter and needle-nose plier
- Mini plier: 102mm/4" tighter grip less slip
- Wire cutter: 102mm/4" low profile flush cut
- High quality, carbon steel construction
- Advanced handle design reduces operator force
- Flush cutter and needle nose pliers are well suited for a wide range of common jobs
- Non-glare black finish
- Flush cuts soft wire up to 20 AWG (0.8mm)



## Pliers - High Voltage - 'S' Series 1000V

1000V meets IEC 60900 standards for 1000V hand tools.

### CHV508 1000V HV, UNIVERSAL PLIERS, 200M/8"

APN/UPC	Shelf Pack	\$ Price
■ 004279	6	35.55



### CHV410 1000V HV, MULTI-GRIP PLIERS, 250MM/10"

APN/UPC	Shelf Pack	\$ Price
■ 004255	6	35.25



### CHV5428 1000V HV, DIAGONAL CUTTING PLIERS, 200MM

APN/UPC	Shelf Pack	\$ Price
■ 004248	6	35.55



### CHV6548 1000V HV, LONG NOSE PLIERS, 200MM/8"

APN/UPC	Shelf Pack	\$ Price
■ 004262	6	35.55



## Tongue & Groove Pliers

### RT24CVS 4 1/2" MINI TONGUE & GROOVE PLIERS

APN/UPC	Shelf Pack	\$ Price
● 299673	3	16.55

- Single-dip handle for easy cleaning and secure grip
- Pocket-sized for increased access and portability
- Black oxide finish for corrosion resistance
- Increase capacity: 1-5/16" to 4-1/2"
- Unique alloy steel construction with induction hardened teeth maximises durability
- Straight jaws, offset and self-locking adjustment
- V-jaws, offset and self-locking adjustment - allows for a firmer grip on all shapes

### RT27CVN 7" TONGUE & GROOVE PLIER, STRAIGHT JAW, BLACK PHOSPHATE

APN/UPC	Shelf Pack	\$ Price
● 299802	6	20.95

### RT210CVN 10" TONGUE & GROOVE PLIER, STRAIGHT JAW, BLACK PHOSPHATE

APN/UPC	Shelf Pack	\$ Price
● 326751	6	36.70



## Tongue & Groove Pliers

### RT212CVN 12" TONGUE & GROOVE PLIER, STRAIGHT JAW, BLACK PHOSPHATE

APN/UPC	Shelf Pack	\$ Price
● 326768	6	<b>44.00</b>

### RT216CVN 16" TONGUE & GROOVE PLIER, STRAIGHT JAW, BLACK PHOSPHATE

APN/UPC	Shelf Pack	\$ Price
● 299833	3	<b>52.00</b>

### RT410CVN 10" TONGUE & GROOVE PLIER, V-JAW, BLACK PHOSPHATE

APN/UPC	Shelf Pack	\$ Price
● 299819	6	<b>35.05</b>

### RT412CVN 12" TONGUE & GROOVE PLIER, V-JAW, BLACK PHOSPHATE

APN/UPC	Shelf Pack	\$ Price
● 299826	6	<b>33.10</b>

- Rivet construction with precision machined joint interlock - assures smooth, positive joint action, no chance of slipping position or coming apart under load
- Unique tooth design - for better grip, increases torque transfer with less effort
- More jaw positions - 6, 8 or 10 positions, more flexibility and more grip comfort
- Increase capacity: 1-5/16" to 4-1/2"
- Unique alloy steel construction with induction hardened teeth maximises durability
- Straight jaws, offset and self-locking adjustment
- V-jaws, offset and self-locking adjustment - allows for a firmer grip on all shapes

### RT200SET3 3 PC. MULTI-GRIP PLIERS SET, STRAIGHT JAW, 7", 10", 12"

APN/UPC	Shelf Pack	\$ Price
● 326782	4	<b>88.20</b>

### RT400SGSET2 2 PC. GRIP ZONE TONGUE & GROOVE DUAL MATERIAL PLIERS SET, 10" & 12"

APN/UPC	Shelf Pack	\$ Price
● 299703	3	<b>76.10</b>

- Unique tooth design for better grip - increases torque with less effort
- "V" jaws allow for firmer grip on various shapes
- Alloy steel construction with induction hardened teeth maximises durability
- Integrated non-marring pipe grip area in handle made of high impact rubber
- Exposed steel handle tips designed to prevent handle pull-off and allow for reaming and tightening tub drains
- Corrosion resistant black oxide finish

### H28SGVN GRIP ZONE SLIP JOINT PLIERS, 8"/215MM

APN/UPC	Shelf Pack	\$ Price
● 322630	3	<b>25.40</b>

- Universal pliers with an extendable jaw capacity up to 38mm. The unique "Grip Zone" non-marring grips protect delicate surfaces. Pliers, wire cutter, nail puller, wrench, pry bar and soft face grips all in one slip joint universal plier



## Slip Joint Pliers

- Fits A-N electrical connectors
- Three adjustment positions
- Maximum jaw opening 63mm
- Plastic jaws protect surface from marking

### 52910N CONNECTOR SLIP JOINT PLIERS, 10"

APN/UPC	Shelf Pack	\$ Price
● 213716	6	<b>30.15</b>



ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 6 ● 037103.

## Fencing Tools

### 193610CVSMNN PRONG & HAMMER HEAD FENCE TOOL, CUSHION GRIP, 254MM/10"

APN/UPC	Shelf Pack	\$ Price
● 329875	3	72.35

### 10008VN BUTTON PLIERS FENCE TOOL, 200MM/8"

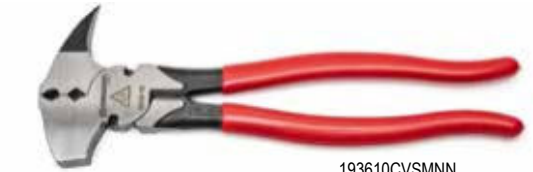
APN/UPC	Shelf Pack	\$ Price
● 213068	6	43.35

### 100010VN BUTTON PLIERS FENCE TOOL, 254MM/10"

APN/UPC	Shelf Pack	\$ Price
● 213051	6	45.85

### 100012VN BUTTON PLIERS FENCE TOOL, 300MM/12"

APN/UPC	Shelf Pack	\$ Price
● 213099	6	48.65



193610CVSMNN



100010VN

## Screwdriver Sets - 1000 Volt Insulated

### CSD6HV 6 PC. SCREWDRIVER SET 1000V

APN/UPC	Shelf Pack		\$ Price
■ 010249	4		49.50
Set Contains:	Qty.	Set Contains:	Qty.
SL3 x 100	1	SL3.5 x 100	1
SL4 x 100	1	SL5.5 x 125	1
PH#1 x 80	1	PH #2 x 100	1

- 1000 Volt Insulated
- All screwdrivers are VDE compliant to IEC 60900-2004
- SOFT TOUCH handle
- Black oxide tips
- Chrome molybdenum vanadium steel shaft



### CSD2HV 2 PC. SCREWDRIVER SET 1000V

APN/UPC		Shelf Pack		\$ Price	
■ 016227		6		15.70	
Set Contains:		Qty.	Set Contains:		Qty.
Phillips® PH 2 x 100		1	Slotted 4mm x 100mm		1

- 1000 Volt Insulated
- All screwdrivers are VDE compliant to IEC 60900-2004
- SOFT TOUCH handle



### SD8SET 8 PC. SCREWDRIVER SET 1000V

APN/UPC	Shelf Pack	\$ Price	
4003019117222	6	70.50	
Set Contains:	Qty.	Set Contains:	Qty.
Phillips® PH 1 x 100	1	Phillips® PH 2 x 100	1
Pozidrive PZ 1 x 100	1	Pozidrive PZ 2 x 100	1
Slotted 2.5 x 80	1	Slotted 4.0 x 100	1
Slotted 6.5 x 150	1	Main Tester 140	1



## Screwdriver Sets

The Crescent Screwdriver Kits include a range of the most popular screwdrivers for both trades and handyman use. A range of Regular Slotted and Phillips for the largest to the smallest use. The kits also include an Insulated Electrician's round. They are all packaged in a smart moulded carry case with snap-in screwdriver fittings. A great way to hold the kit together and to avoid losing screwdrivers on the job. Handy hang-up holes allow for safe storage in the workshop.

### CSDSET10 10 PC. DIY SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price
■ 002800	12	<b>36.75</b>
<b>Set Contains:</b>		<b>Qty.</b>
Phillips #0 x 75mm/3", #1 x 100mm/4", #2 x 150mm/6", #3 x 150mm/6", #2 x 38mm/1.5" Stubby		5
Slotted 3 x 75mm/3", Slotted 5 x 100mm/4", Slotted 6 x 150mm/6", Slotted 8 x 150mm/6", Slotted 6 x 38mm/1.5" Stubby		5
Storage Case		1



### CSD44 44 PC. ULTIMATE SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price	
■ 004095	10	60.70	
Set Contains:	Qty.	Set Contains:	Qty.
Slotted	3	Phillips	3
Insulated	1	Bit holder/driver	1
Precision screddrivers	2	30 x 25mm, 1 x 50mm, 2 x 75mm bits	34
Storage Case	1		

- Ergonomic, anti slip grip, acetate handles
- Chrome Vanadium, high quality tempered blades
- Edges and flats are precision formed to prevent damage
- Magnetic tips on all screwdrivers



### CSD20 21 PC. ACETATE SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price
■ 004897	6	<b>70.40</b>
<b>Set Contains:</b>		<b>Qty.</b>
Slotted 10mm x 250mm, 8mm x 200mm, 6mm x 150mm, 5mm x 100mm, 4mm x 75mm, 3mm x 45mm, 6mm x 38mm		7
Slotted sleeved 5mm x 150mm		1
Phillips #2 x 200mm, #3 x 150mm, #2 x 150mm, #1 x 100mm, #0 x 60mm, #2 x 38mm		6
Phillips #2 x 50mm Bits		5
Precision Phillips #00 x 50mm		1
Precision Slotted 2mm x 50mm		1
Storage Case		1

- Complete selection of commonly used screwdrivers
- Heavy duty cellulose acetate handles
- Chrome Vanadium blades
- Wall mountable carry case
- Screwdrivers clip into case for secure storage
- Magnetised tips





## Screwdriver Sets continued

### CSD25 25 PC. TRI LOBE ACETATE HANDLE SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price
■ 008512	6	<b>60.65</b>
<b>Set Contains:</b>		<b>Qty.</b>
Slotted 8mm x 200mm, 6mm x 150mm, 5mm x 100mm, 4mm x 75mm		4
Insulated Slotted 5mm x 150mm		1
Phillips #1 x 100mm, #2 x 150mm, #2 x 200mm, #3 x 150mm		4
Stubby Bit Holder		1
Two Way Bits 6mm/#3, 5mm/#2, 4mm/#1, Hex 4mm/Hex 5mm		4
Precision Bit Holder		1
Slotted Precision Bits 2mm, 2.5mm, 3mm		3
Phillips Precision Bits #000, #00		2
3 Hex 1, 2, 3 + 2 Torx 6 & 8 Precision Bits		5
Storage Case		1

- Tri-Lobe ergonomic handles
- Chrome vanadium shafts, with magnetic tips



### CSDIND10 10 PC. INDUSTRIAL SET TANG THRU HANDLES

APN/UPC	Shelf Pack	\$ Price
■ 007676	6	<b>83.50</b>
<b>Set Contains:</b>		<b>Qty.</b>
Slotted 10mm x 250mm, 8mm x 200mm, 6mm x 150mm, 5mm x 100mm, 6mm x 38mm Tang Thru Handles		5
Phillips® #2 x 150mm, #3 x 150mm, #1 x 100mm, #1 x 38mm, #2 x 38mm		5
Storage Case		1



### CSD13 13 PC. INDUSTRIAL SET

APN/UPC	Shelf Pack	\$ Price
■ 012328	6	<b>78.80</b>
<b>Set Contains:</b>		<b>Qty.</b>
Mechanics Square Slotted 10mm x 300mm		1
Mechanics Round Slotted 8mm x 200mm, 6mm x 150mm		2
Electricians Round Slotted 5mm x 100mm, 4mm x 80mm, 3mm x 55mm		3
Phillips #3 x 150mm, #2 x 150mm, #1 x 100mm, #0 x 80mm		4
Two Way Stubby Phillips #2 & Slotted 6mm		1
Insulated 1000V Slotted 3mm x 100mm, Phillips #2 x 100mm		2
Storage Case		1

**INCLUDES  
1,000V**

- Chrome Vanadium Square Steel Shaft on the 10mm x 300mm screwdriver
- High impact cellulose acetate handle virtually unbreakable and highly resistant to solvents and oils
- "Speed Zone" ergonomics for low torque high speed work
- Colour coded handles for easy identification of screwdriver type
- Hardened & Magnetised Tip
- Includes 1000V rated screwdrivers
- Chrome vanadium alloy steel for durability and rust resistance
- Ribbed recess for non slip grip



## Screwdriver Sets - Cushion Grips

Crescent® provides a comprehensive range and choice of Cushion Grip Screwdrivers, sold as individuals and sets. With heat treated chrome vanadium shafts, and comfortable, ergonomic co-moulded cushion grips delivering increased leverage and better grip, there is sure to be a driver in the range to suit virtually every application. All individual pieces and sets come in handy hang-sell packaging. Nut bolster on larger screwdrivers.

### CSD2N 2 PC. ACETATE SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price
■ 014933	8	11.10
<b>Set Contains:</b>		<b>Qty.</b>
Phillips #2 x 100mm Round Blade		1
Mechanics Round Slotted 6mm x 100mm Mechanics		1



### CSD4PCN 4 PC. ACETATE SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price
■ 014940	6	21.60
<b>Set Contains:</b>		<b>Qty.</b>
Phillips PH1 x 100mm, PH2 x 100mm		2
Slotted 4mm x 100mm, 6mm x 100mm		2

- High impact acetate handles are significantly stronger than PVC
- Acetate handles are co-moulded with thermoplastic rubber to provide exceptional grip force
- Chrome vanadium shafts with manganese phosphate tip coating
- Colour coded handles: Red - Slotted / Blue - Phillips®



### CGS4PCSET 4 PC. PHILLIPS®/SLOTTED CO-MOULDED DIAMOND TIP SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price
● 309488	6	37.50
<b>Set Contains:</b>		<b>Qty.</b>
Phillips #1 x 3"/75mm, #2 x 4"/100mm		2
Slotted 1/4"/5mm x 4"/100mm, 3/16"/6mm x 4"/100mm		2



- Tri-lobe extruded translucent acetate handle - designed for improved comfort and performance
- Diamond coated tip - provides 4 x the gripping power while reducing cam-out and slippage
- Manganese phosphate blades - provides superior corrosion resistance
- Handles with different colours to differentiate type of driver. Red - Slotted / Blue - Phillips®



### CT4PCSET 4 PC. TORX® ACETATE SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price
● 318794	6	25.40
<b>Set Contains:</b>		<b>Qty.</b>
T15 x 76mm		1
T20 x 76mm		1
T25 x 102mm		1
T30 x 102mm		1

- Chrome plated shafts and blades for increased corrosion resistance
- Blade tips are designed to ensure tighter tolerance and fit while adding convenience when starting fasteners
- Ergonomic tri-lobe extruded acetate handles provide increased comfort and maximised torque for driving and loosening fasteners
- Easy to clean, chemical-resistant acetate handle stands up to all conditions
- Torx® screwdrivers feature round blades
- Stamped markings on the handle denote the size of driver to help you quickly identify the needed tool



ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 & ● 037103.

## Screwdrivers - Individuals - Open Stock

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>PHILLIPS® - ROUND BLADE</b>				
<b>CP0212</b>	#0 x 63mm Phillips® Acetate Screwdriver	● 318527	3	<b>4.65</b>
<b>CP13</b>	#1 x 76mm Phillips® Acetate Screwdriver	● 318466	3	<b>6.20</b>
<b>CP1112</b>	#1 x 38mm Phillips® Acetate Stubby Screwdriver	● 318534	3	<b>7.10</b>
<b>CP26</b>	#2 x 150mm Phillips® Acetate Screwdriver	● 318480	3	<b>11.05</b>
<b>CP2112</b>	#2 x 38mm Phillips® Acetate Stubby Screwdriver	● 318541	3	<b>7.10</b>
<b>CP28</b>	#2 x 200mm Phillips® Acetate Screwdriver	● 318497	3	<b>11.60</b>
<b>CP24N</b>	#2 x 100mm Phillips® Acetate Screwdriver	● 318473	3	<b>10.35</b>
<b>CP36</b>	#3 x 150mm Phillips® Acetate Screwdriver	● 318503	3	<b>14.90</b>
<b>CP48</b>	#4 x 200mm Phillips® Acetate Screwdriver	● 318510	3	<b>17.10</b>

**NEW**  
**PRODUCT**



SCREWDRIVER SETS / OPEN STOCK

## Screwdrivers - Individuals - Open Stock continued

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
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### SLOTTED - SQUARE BLADE

<b>CS182</b>	3mm/1/8" x 50mm Slotted Acetate Screwdriver	● 318558	3	<b>4.65</b>
<b>CS184</b>	3mm/1/8" x 100mm Slotted Acetate Screwdriver	● 318565	3	<b>4.85</b>
<b>CS316112</b>	5mm/3/16" x 38mm Slotted Acetate Stubby Screwdriver	● 318671	3	<b>7.10</b>
<b>CS3164</b>	5mm/3/16" x 100mm Slotted Acetate Screwdriver	● 318589	3	<b>11.15</b>
<b>CS3166</b>	5mm/3/16" x 150mm Slotted Acetate Screwdriver	● 318596	3	<b>9.75</b>
<b>CS3169</b>	5mm/3/16" x 220mm Slotted Acetate Screwdriver	● 318619	3	<b>9.05</b>
<b>CS14112</b>	6mm/1/4" x 38mm Slotted Acetate Stubby Screwdriver	● 318688	3	<b>7.20</b>
<b>CS144</b>	6mm/1/4" x 100mm Slotted Acetate Screwdriver	● 318626	3	<b>12.90</b>
<b>CS148</b>	6mm/1/4" x 200mm Slotted Acetate Screwdriver	● 318633	3	<b>14.45</b>
<b>CS5166</b>	5mm/5/16" x 150mm Slotted Acetate Screwdriver	● 318640	3	<b>14.55</b>
<b>CS5168</b>	5mm/5/16" x 200mm Slotted Acetate Screwdriver	● 318657	3	<b>14.60</b>
<b>CS388</b>	10mm/3/8" x 200mm Slotted Acetate Screwdriver	● 318664	3	<b>17.90</b>



### CABINET - ROUND BLADE

<b>CS316R4</b>	5mm/3/16" x 200mm Cabinet Acetate Screwdriver	● 318572	3	<b>9.35</b>
<b>CS316R8</b>	5mm/3/16" x 100mm Cabinet Acetate Screwdriver	● 322210	3	<b>9.85</b>

### TORX® - ROUND BLADE

<b>CT63</b>	T6 x 76mm Torx® Acetate Screwdriver	● 318695	3	<b>5.30</b>
<b>CT103</b>	T10 x 76mm Torx® Acetate Screwdriver	● 318701	3	<b>5.55</b>
<b>CT153</b>	T15 x 76mm Torx® Acetate Screwdriver	● 318718	3	<b>5.55</b>
<b>CT203</b>	T20 x 76mm Torx® Acetate Screwdriver	● 318725	3	<b>5.55</b>
<b>CT254</b>	T25 x 100mm Torx® Acetate Screwdriver	● 318732	3	<b>7.80</b>
<b>CT274</b>	T27 x 100mm Torx® Acetate Screwdriver	● 318749	3	<b>7.80</b>
<b>CT304</b>	T30 x 100mm Torx® Acetate Screwdriver	● 318756	3	<b>7.80</b>



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.



# Hex Keys

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## Dual Material Folding Key Sets

### FEATURES & BENEFITS

- Dual material comfort grip
- Size markings for each key
- Measurement type clearly printed for easy recognition
- High strength alloy steel
- Versatile range of common sizes
- ASME B18.3.2M-1979 Metric Hex Keys
- ASME B18.3-2003 SAE Hex Keys
- Camcar TXF-702 Torx® Keys

### CHKFM8 8 PC. FOLDING METRIC HEX DUAL MATERIAL KEY SET

APN/UPC	Shelf Pack	\$ Price
● 309761	6	11.00
Set Contains:		Qty.
1.5, 2, 2.5, 3, 4, 5, 6, 8mm		8

### CHKFSAE9 9 PC. FOLDING SAE HEX DUAL MATERIAL KEY SET

APN/UPC	Shelf Pack	\$ Price
● 309754	6	11.00
Set Contains:		Qty.
5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"		9

### CHKFT8 8 PC. FOLDING TORX® DUAL MATERIAL KEY SET

APN/UPC	Shelf Pack	\$ Price
● 309778	6	11.00
Set Contains:		Qty.
T9, T10, T15, T20, T25, T27, T30, T40		8

### CHK3PC 3 PC. FOLDING SAE/METRIC TORX® DUAL MATERIAL KEY SET

APN/UPC	Shelf Pack	\$ Price
● 309747	6	27.00
Set Contains:		Qty.
1.5, 2, 2.5, 3, 4, 5, 6, 8mm		8
5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"		9
T9, T10, T15, T20, T25, T27, T30, T40		8

**NEW  
PRODUCT**



HEX KEY SETS

## Long, Ball End, Hex Key Sets

### FEATURES & BENEFITS

- Caddy included
- High strength alloy steel
- Long length for increased access; short end for higher torque
- ASME B18.3-2003

### CHKLMBALL13 13 PC. LONG, BALL END, METRIC HEX KEY SET

APN/UPC	Shelf Pack	\$ Price
■ 015275	6	22.00
Set Contains:		Qty.
1.5, 2, 2.5, 3, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm		13

### CHKLABALL13 13 PC. LONG, BALL END, SAE HEX KEY SET

APN/UPC	Shelf Pack	\$ Price
● 309792	6	22.00
Set Contains:		Qty.
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"		13

**NEW  
PRODUCT**



Prices Herein Do Not Include GST. Product depictions are not to scale.

## Long Hex Key Sets

### FEATURES & BENEFITS

- Black oxide finish
- Caddy included
- High strength alloy steel
- Long length for increased access
- Short end for higher torque
- ASME B18.3-2003

### CHKLAM13 13 PC. LONG ARM METRIC HEX KEY SET

APN/UPC	Shelf Pack	\$ Price
■ 015282	6	<b>20.90</b>
Set Contains:		Qty.
1.5, 2, 2.5, 3, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm		13

### CHKLASAE13 13 PC. LONG ARM SAE HEX KEY SET

APN/UPC	Shelf Pack	\$ Price
● 309785	6	<b>20.90</b>
Set Contains:		Qty.
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"		13

### CHKST8 8 PC. LONG ARM SECURITY TORX HEX KEY SET

APN/UPC	Shelf Pack	\$ Price
■ 015299	6	<b>16.50</b>
Set Contains:		Qty.
T10, T15, T20, T25, T30, T40, T45, T50		8

**NEW  
PRODUCT**



**SHORT ARM**



**HIGHER  
TORQUE**

**LONG ARM**



**INCREASE  
ACCESS**



## Ball Point T-Handle Hex Key Sets

### FEATURES & BENEFITS

- Premium quality
- T-Handle for improved leverage and grip
- Handy hang-up holes for wall mount
- Ball point for improved access

### CHKT8 8 PC. BALL POINT T-HANDLE SET, METRIC

APN/UPC	Shelf Pack	\$ Price
■ 667863	10	<b>77.00</b>
Set Contains:		Qty.
2, 2.5, 3, 4, 5, 6, 8, 10mm		8



## Crimping Tools

### CRCT10 RATCHETING CRIMPING TOOL SET WITH INTERCHANGEABLE JAWS

APN/UPC	Shelf Pack	\$ Price
■ 003654	5	240.25

- Parallel mechanism for precise crimping
- Compound action requires 30-50% less pressure
- Plier releases once correct pressure is obtained
- Insulated Terminals 0.5mm<sup>2</sup> - 6mm<sup>2</sup> [22-10 AWG]
- Open Barrel Connectors N/I 0.5mm<sup>2</sup> - 6mm<sup>2</sup> [22-10 AWG]
- Non Insulated Terminals 0.5mm<sup>2</sup> - 10mm<sup>2</sup> [22-8 AWG]
- Coaxial Connectors RG58, RG59, RG62 - Hex, 6.8mm, 5.41mm, 1.73mm
- Coaxial Connectors RG59, RG-6 - Hex, 8.89mm, 8.13mm, 6.48mm
- Modular Connectors RJ45, CAT5e - CAT6



### CDC68 RATCHETING DATA CRIMPER AND STRIPPER

APN/UPC	Shelf Pack	\$ Price
■ 004507	6	75.75

- Crimps 6P & 8P connectors. No die changes
- Integrated cable cutter, length stopper & stripper
- Ratcheting system requires less force
- Precision CNC ground crimping teeth
- SK5 steel on cutting blade



### CCT8 NON INSULATED TERMINALS, 22-8AWG [0.5-10MM<sup>2</sup>]

APN/UPC	Shelf Pack	\$ Price
■ 471200	6	99.30

### CCT10 INSULATED TERMINALS, 22-10AWG [0.5-6MM<sup>2</sup>]

APN/UPC	Shelf Pack	\$ Price
■ 471217	6	99.30

- Adjustment wheel for adjusting crimping pressure
- Multiple crimp sizes
- Co-moulded ergonomic handle for improved comfort and extra length for one or two handed operation
- CCT8 is suitable for Non-Insulated terminals 22-8AWG [0.5-10mm<sup>2</sup>]
- CCT10 is suitable for Insulated terminals 22-10AWG [0.5-6mm<sup>2</sup>]



## Cable Cutters

### CRCC38 RATCHETING CABLE CUTTER, CUTS 30.5MM DIAMETER

APN/UPC	Shelf Pack	\$ Price
■ 010553	5	200.45

- Powerful ratcheting mechanism ensures a non-slip cut
- Cuts large diameter telecom and power cable up to 600MCM / 300 mm<sup>2</sup>
- Anti rust black oxide finish
- Closed position handle lock for compact storage
- Comfortable dual colour TPR grips for improved leverage
- Maximum cable cutting capacity 32mm diameter



## Cable Cutters continued

### 0890CSJ ELECTRICAL CABLE CUTTER, 241MM/9 1/2"

APN/UPC	Shelf Pack	\$ Price
● 911919	3	<b>58.70</b>

- Special alloy hardened blades
- Comfort grips
- High-leverage jaws with shear-cut blades
- Do NOT cut steel or ACSR
- NOT an insulated tool



## Conduit Cutters

### CCC42 CONDUIT CUTTER, CUTS 3MM-42MM PROFILE

APN/UPC	Shelf Pack	\$ Price
■ 471224	10	<b>32.50</b>

- Heavy duty tool
- Heat treated cutting blade for cutting P.V.C. pipe and water hose up to 42mm diameter
- Cuts cleanly without the need for de-burring
- Heavy duty design and construction
- Bright red colour for easy standout in the tool box and workplace
- Jaw insert enables cutting of additional profiles, including square



## Wire Strippers

### WS15H WIRE STRIPPER 6" STRIPPER CUTTER

APN/UPC	Shelf Pack	\$ Price
043127231506	6	<b>40.70</b>

- Ideal for general purpose wire stripping and cutting
- Plier style nose permits pulling and looping of wire
- Strips and cuts 20 - 10 AWG and .5mm - 5.3mm wire sizes
- Full 1/2", scissor cutting edge cuts and strips clean down to conductor
- Handle lock protects blades when not in use
- Lifetime pivot bearing and comfortable cushion handle grips
- Handle spring speeds scissor action



### CWS1 SELF ADJUSTING WIRE STRIPPER CUTS AND STRIPS 26-8 AWG (0.13-10mm²)

APN/UPC	Shelf Pack	\$ Price
■ 471248	10	<b>49.60</b>

- Used for stripping and cutting wire, crimping insulated and non-insulated terminals and crimping ignition terminals
- Cuts and strips 26-8 AWG (0.13-10mm²) copper or aluminium wire
- Crimps 22-10 AWG (0.5-6mm²) insulated & non-insulated terminals
- Crimps 7-8mm ignition terminals
- Fine adjustments can be made to strip wire insulation smaller than AWG24 (0.2mm²) without cutting into the wire
- Stopper for adjusting wire strip length (rotate stopper when stripper length is not required)
- Not voltage rated





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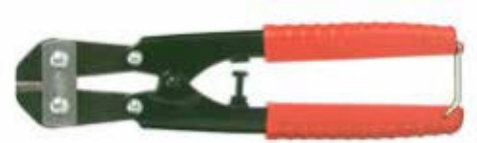
## HK Porter® Multi Purpose Cutter

- Centre cut blades
- Cuts mild steel to 5/32" diameter
- Cuts hard steel 3/32" diameter
- Never use any Crescent or HK Porter cutters on energized circuits, wire, or cable

### PWC9 MINI BOLT CUTTER, 216MM/8" 1/2"



APN/UPC	Shelf Pack	\$ Price
● 925756	5	30.65



## Centre Cut Bolt Cutter

### CJ24 600MM/24"

APN/UPC	Shelf Pack	\$ Price
■ 999940	3	92.90

\*See HK Porter bolt cutter section for more products.



## HKP PowerPivot™ Bolt Cutters

- Double compound action PowerPivot™ provides more power and a 30% less effort for easier cutting
- Precision ground, induction hardened cutting blades for extended edge life and cutting hard materials
- Cuts harder and larger diameter materials up to 5/16" HRC-48 materials for 24" model and 9/32" HRC-48 for the 18" model
- Tubular steel handles for extra strength and cutting power



### 1490MCP 14"/350MM POWERPIVOT™ BOLT CUTTER



APN/UPC	Shelf Pack	\$ Price
● 322456	1	85.00

### 0090MCP 18"/450MM POWERPIVOT™ BOLT CUTTER

APN/UPC	Shelf Pack	\$ Price
● 322463	1	93.70

### 0190MCP 24"/600MM POWERPIVOT™ BOLT CUTTER

APN/UPC	Shelf Pack	\$ Price
● 322470	1	104.75

### 0290MCP 30"/750MM POWERPIVOT™ BOLT CUTTER

APN/UPC	Shelf Pack	\$ Price
● 322487	1	153.25

### 0390MCP 36"/900MM POWERPIVOT™ BOLT CUTTER

APN/UPC	Shelf Pack	\$ Price
● 322494	1	175.30

\*See HK Porter bolt cutter section for more products.

## NEW EXTENDED RANGE



## Wiss® Ratcheting Pipe Cutters

- Cuts brass, copper, aluminium, PVC and other thin walled conduit materials
- Adjustable ratcheting mechanism provides increased convenience and less effort
- 360° ratcheting design allows pipe cutting in tight and hard to reach places
- Ideal for corners, floor/ceiling joists, crawl spaces and basements
- Durable metal cutting head and lightweight nylon/fibreglass handle
- Replaceable cutting wheel in handle (large & medium models only)
- Limited Lifetime Guarantee

### WRPCLG LARGE, 178MM/7" CUTS PIPE 8MM TO 29MM



APN/UPC	Shelf Pack	\$ Price
● 222442	3	65.70



## Fish Tape and Lubricant

### CFT30 FISH TAPE ROLL, 30M X 6MM

APN/UPC	Shelf Pack	\$ Price
■ 003746	6	<b>252.60</b>

- 3 strands for additional strength
- Made of PDM plastic. Polyoxymethylene (PDM) is an engineering thermoplastic used in precision parts that require low friction and has excellent abrasion resistance
- Includes storage/dispensing tube

### CL100 LUBRICANT, 1 LITRE

APN/UPC	Shelf Pack	\$ Price
■ 003708	12	<b>26.05</b>

- Wax based formula provides superior lubrication
- Applies easily and uniformly
- Clings to cable even through long pulls
- Temperature stable – it does not liquefy
- No mixing required
- Does not dry out fast



## Voltage Detector

### CVS600V 12V-600V, 50-60Hz

APN/UPC	Shelf Pack	\$ Price
■ 001872	10	<b>29.30</b>

- Voltage detection range 12-600V AC, 50-60Hz
- Adjustable sensitivity allows tracing of wires behind walls, at switches or receptacles
- Features include Sensing Tip, 360° Visual Indicator and Sensitivity Adjustment
- Not tested for DC. No more than 12V DC



## Electric Irons Soldering

### N25D 25 WATT / 240 VOLT ELECTRIC SOLDERING IRON

APN/UPC	Shelf Pack	\$ Price
■ 907006	6	<b>27.45</b>

### N40D 40 WATT / 240 VOLT ELECTRIC SOLDERING IRON

APN/UPC	Shelf Pack	\$ Price
■ 907013	6	<b>28.95</b>

### N80D 80 WATT / 240 VOLT ELECTRIC SOLDERING IRON

APN/UPC	Shelf Pack	\$ Price
■ 907020	6	<b>32.40</b>



N25D



N40D

## Magnetic Welders Clamp

### CWC100 100MM/4", 22KG

APN/UPC	Shelf Pack	\$ Price
■ 470593	9	<b>16.55</b>

- Premium quality materials
- Product tested for maximum strength
- 100mm
- 45° / 90° / 135° angle
- Applications include welding, soldering, assembly, marking off, pipe installation, or as a floater



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## Hand Riveter

### CHR10 CRESCENT INDUSTRIAL HAND RIVETER

APN/UPC	Shelf Pack	\$ Price
■ 016654	6	<b>41.60</b>

- Toolless jaw change
- 4 Jaw sizes- 2.4mm, 3.2mm, 4.0mm, 4.8mm
- Jaws are colour coded for easy identification
- Induction hardened Cr-Mo alloy jaws
- 7mm working stroke
- Working stroke is adjustable to make easier or quicker to squeeze



## Caulking Gun

### NGG1 CAULKING GUN ABS SKELETON 225MM/9"

APN/UPC	Shelf Pack	\$ Price
■ 440510	24	<b>12.50</b>



## Glue Gun

### CGG65 GLUE GUN SET 35/500W

APN/UPC	Shelf Pack	\$ Price
■ 016012	1	<b>39.75</b>

- Power on indicator gun
- 1.8m power cord
- 6 x glue sticks (11mm diameter x 100m length)
- Storage case
- Bonds most materials (glass, ceramic, heavy fabrics, cardboard, wood and many more)

**NEW**  
PRODUCT



### NGGS10 GLUE STICKS, 10 PC

APN/UPC	Shelf Pack	\$ Price
■ 921217	1	<b>5.55</b>

**NEW**  
PRODUCT



## Crescent® Re-Load® Holesaw Range

**Re-Load®**  
Hole Saw Range

### WORLD'S FIRST DIRECT DRIVE QUICK CHANGE!

- One touch tool release/change over
- Rapid plug removal
- Unique Two-up™ mode for enlarging holes
- Australian designed and patented

**QUICK  
CHANGE**



## Re-Load® Holesaw Kits

### CRLE7 18 PC. RE-LOAD® QUICK CHANGE ELECTRICIANS SET

APN/UPC	Shelf Pack	\$ Price
■ 006679	5	<b>364.55</b>
Set Contains:		Qty.
HSS Bi metal hole saws 20, 22, 25, 32, 40, 51 & 70mm		7
Reload bosses		7
Two-Up Bosses		2
RLA-152 Arbor		1
3mm Hex key		1
Storage Case		1



### CRLE7HD 19 PC. RE-LOAD® QUICK CHANGE ELECTRICIANS SET

APN/UPC	Shelf Pack	\$ Price
■ 006686	5	<b>408.40</b>
Set Contains:		Qty.
HSS Bi metal hole saws 20, 22, 25, 32, 40, 51 & 70mm		7
Reload bosses		7
Two-Up Bosses		2
CRLHD201		1
XTN Bar		1
3mm Hex key		1
Storage Case		1



### CRLE9HD 23 PC. RE-LOAD® HEAVY DUTY QUICK CHANGE MASTER ELECTRICIANS SET

APN/UPC	Shelf Pack	\$ Price
■ 006693	5	<b>486.45</b>
Set Contains:		Qty.
HSS Bi metal hole saws 20, 22, 25, 32, 40, 51, 64, 83 & 92mm		9
Reload bosses		9
Two-Up Bosses		2
CRLHD201		1
XTN Bar		1
3mm Hex key		1
Storage Case		1





## Re-Load® Holesaw Kits continued

### FEATURES & BENEFITS

- Cut or enlarge holes to fit downlights
- Includes the two most common downlight sizes 70mm and 92mm
- Two-up allows holesaws to fit inside one another to enlarge a hole to any diameter required

### CRLDLK CRESCENT RE-LOAD DOWNLIGHT INSTALLATION KIT

APN/UPC	Shelf Pack	\$ Price
■ 014438	1	<b>116.05</b>
Set Contains:		Qty.
CRLHD200 Heavy duty quick change arbor		1
CRLPST0 Bosses		2
CRLHS70 70mm cobalt hss holesaw		1
CRLHS92 92mm cobalt hss holesaw		1



## Re-Load® Holesaws - Individual

Material No.	Description	APN/UPC	Shelf Pack	63.40\$ Price
<b>CRLHS16</b>	Holesaw Individual Cobalt HSS 16mm	■ 006464	30	<b>16.45</b>
<b>CRLHS20</b>	Holesaw Individual Cobalt HSS 20mm	■ 006471	30	<b>16.45</b>
<b>CRLHS22</b>	Holesaw Individual Cobalt HSS 22mm	■ 006488	30	<b>16.45</b>
<b>CRLHS25</b>	Holesaw Individual Cobalt HSS 25mm	■ 006495	30	<b>17.05</b>
<b>CRLHS32</b>	Holesaw Individual Cobalt HSS 32mm	■ 006501	30	<b>18.85</b>
<b>CRLHS35</b>	Holesaw Individual Cobalt HSS 35mm	■ 006518	30	<b>20.10</b>
❖ <b>CRLHS38</b>	Holesaw Individual Cobalt HSS 38mm	■ 006525	30	<b>20.75</b>
<b>CRLHS40</b>	Holesaw Individual Cobalt HSS 40mm	■ 006532	30	<b>21.40</b>
<b>CRLHS44</b>	Holesaw Individual Cobalt HSS 44mm	■ 006549	30	<b>21.95</b>
<b>CRLHS51</b>	Holesaw Individual Cobalt HSS 51mm	■ 006556	30	<b>24.40</b>
<b>CRLHS57</b>	Holesaw Individual Cobalt HSS 57mm	■ 006563	30	<b>26.80</b>
<b>CRLHS64</b>	Holesaw Individual Cobalt HSS 64mm	■ 006570	15	<b>30.50</b>
<b>CRLHS70</b>	Holesaw Individual Cobalt HSS 70mm	■ 006587	15	<b>33.55</b>
<b>CRLHS73</b>	Holesaw Individual Cobalt HSS 73mm	■ 006594	15	<b>34.15</b>
<b>CRLHS76</b>	Holesaw Individual Cobalt HSS 76mm	■ 006600	15	<b>34.70</b>
<b>CRLHS83</b>	Holesaw Individual Cobalt HSS 83mm	■ 006617	15	<b>35.35</b>
<b>CRLHS86</b>	Holesaw Individual Cobalt HSS 86mm	■ 006624	15	<b>35.95</b>
<b>CRLHS92</b>	Holesaw Individual Cobalt HSS 92mm	■ 006648	24	<b>45.10</b>
<b>CRLHS111</b>	Holesaw Individual Cobalt HSS 111mm	■ 006655	30	<b>59.95</b>
<b>CRLHS114</b>	Holesaw Individual Cobalt HSS 114mm	■ 006662	30	<b>63.40</b>



**NO THREADS,  
NO HASSLE  
ARBOR SIMPLY  
SNAPS IN!**



**TWO-UP®  
hole enlarging**



- Re-Load™ converts to Two Up™ mode in seconds
- Desired saw sizes interlock, allowing inner saw to guide outer saw
- Hole is enlarged in one action
- Plug ejects in seconds

## Re-Load® Genuine Hi Point™ Pilot Drill

### CRLPD RE-LOAD® GENUINE HI POINT™ PILOT DRILL

APN/UPC	Shelf Pack	\$ Price
■ 006716	30	12.00

- Replacement Diameter 6.32 OAL - 95mm



### CRLPDQC RE-LOAD® GENUINE HI POINT™ PILOT DRILL

APN/UPC	Shelf Pack	\$ Price
■ 008994	30	12.70

- For use with NEW Arbor with Push Button - CRLHD201

## Re-Load® Boss Hanger Packs

### CRLBP5 RE-LOAD® BOSS PACK, 5 PC. - UPGRADE PACK

APN/UPC	Shelf Pack	\$ Price
■ 006723	30	47.55

- Allows end user to upgrade holesaws to quick change: 3 Single (Ø14-30mm), 2 Double (Ø32-200mm)



### CRLBP5P RE-LOAD® BOSS PACK, 5 PC. - UPGRADE PACK

APN/UPC	Shelf Pack	\$ Price
■ 006730	30	47.55

- Allows end user to upgrade holesaws to quick change: 1 Single (Ø14-30mm), 4 Double (Ø32-200mm)



## Re-Load® Quick Change Arbors

### CRLHD200 RE-LOAD® HEAVY DUTY QUICK CHANGE ARBOR WITH PUSH BUTTON

APN/UPC	Shelf Pack	\$ Price
■ 006747	60	80.33

- World first quad shaft drive system for maximum strength. Recommended for saw sizes 14-200mm



### CRLA152 RE-LOAD® COMPACT QUICK CHANGE ARBOR

APN/UPC	Shelf Pack	\$ Price
■ 006754	30	73.15

- World's smallest quick change arbor - ideal for electricians, alarm installers etc. Recommended for saw sizes 14-102mm



## Re-Load® Extension

### RLE150 RE-LOAD® EXTENSION, 150MM

APN/UPC	Shelf Pack	\$ Price
9320199009891	10	54.50



One touch tool release. Change over hole saw in seconds

Re-Load™ two-up bosses allow one hole saw to be placed inside another for super fast hole enlargement

Patented Direct Drive System for maximum strength



# Pry Bars

ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 6 ● 037103.

## Pry/Wrecking Bars

### DB16 PRY BAR ADJUSTABLE NAIL PULL, 406MM/16", BLACK

APN/UPC	Shelf Pack	\$ Price
● 257888	10	70.10



DB16

### DB24 PRY BAR ADJUSTABLE NAIL PULL, 610MM/24", BLACK

APN/UPC	Shelf Pack	\$ Price
● 257895	8	79.05



DB24

- Hammer style head for striking and persuading nails, boards etc.
- Extendable jaws give increased access and force for pulling longer nails
- Rubber grip provides comfort and safety when applying force
- Extension feature allows jaws to slide up and clamp onto boards etc. when pulling, prying and straightening
- Curved bar end provides maximum strength, ideal for increased prying leverage

### DB18X PRY BAR INDEXING, 457MM/18", FLAT BLACK

APN/UPC	Shelf Pack	\$ Price
● 257864	12	63.65



DB18X

### DB30X PRY BAR INDEXING, 762MM/30", FLAT BLACK

APN/UPC	Shelf Pack	\$ Price
● 257871	8	77.85



DB30X

- 90° Flat head offers better access and wider support
- Head indexes over 180° and locks into 16 positions
- Raised surface on back of the angle head provides location for users to strike, assisting in penetration and prying

## Pry/Wrecking Bars continued

### FB7 PRY BAR, 178MM/7", FLAT RED

APN/UPC	Shelf Pack	\$ Price
● 257796	6	14.05

### FB13 PRY BAR, 330MM/13", FLAT RED

APN/UPC	Shelf Pack	\$ Price
● 257819	6	21.95

### FB15 PRY BAR, 381MM/15", FLAT RED

APN/UPC	Shelf Pack	\$ Price
● 257826	6	25.45

- Nail extractor slot delivers better access, function and nail pulling
- Precision ground tips
- Radius design for increased durability, strength and better prying leverage
- High visibility, durable finish
- Surfaces ground for precision nail pulling and prying with less material damage



### MB8 PRY BAR, 203MM/8", MOULDING RED

APN/UPC	Shelf Pack	\$ Price
● 257833	6	23.90

### MB10 PRY BAR, 254MM/10", MOULDING RED

APN/UPC	Shelf Pack	\$ Price
● 257840	6	26.75

### MB12 PRY BAR, 305MM/12", MOULDING RED

APN/UPC	Shelf Pack	\$ Price
● 257857	6	33.80

- Nail extractor slot delivers better access, function and nail pulling
- Precision ground tips
- Radius design for increased durability, strength and better prying leverage
- High visibility, durable finish
- Surfaces ground for precision nail pulling and prying with less material damage



### DB12NP INDEXING NAIL PULLER 12"

APN/UPC	Shelf Pack	\$ Price
● 295934	3	43.00

- Black oxide with polished face
- Indexing head - 14 locking positions for quick angle adjustment up to 180 degrees for optimised leverage
- Striking face - allows for claw to be driven under nails that are under the surface
- Accessibility - designed to reach between studs, joists, etc.
- Quality - exceeds ASME standards for strength, joint tested up to 10,000 lbs. of force
- Secure - ergonomic, contoured handle for grip and user safety



### DKB446X INDEXING BULL BAR 44"

APN/UPC	Shelf Pack	\$ Price
● 336484	1	214.15

- Dual horn design, position tool on joist and forks pry up with even pressure on both sides to quickly remove boards
- Gripping teeth assist in preventing board slippage
- Deep centre nail puller quickly removes stubborn nails [\* patent pending]
- Rugged indexing joint allows for 180 degree flexibility and increased leverage
- Increased leverage less effort and faster action



**BULL BAR**





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## Nail Pullers

### 56 SURE GRIP, 457MM/18"

APN/UPC	Shelf Pack	\$ Price
● 462848	12	70.55



### NP11 NAIL PULLING PLIERS 280MM/11"

APN/UPC	Shelf Pack	\$ Price
● 263582	6	46.25



## Wood Chisel Set

### PCST4 4 PC. WOOD CHISEL SET WITH TANG THRU HANDLES, IN ZIP BAG

APN/UPC	Shelf Pack	\$ Price
■ 003371	8	90.90

- High performance chrome vanadium blades
- Non slip rubber handle
- Robust nylon storage/carry case
- Tang thru design
- Contains 12, 19, 25 & 32mm chisels



## Chainsaw Sharpening Kit

### NW14 WIZZ 14000RPM, 12V-DC INCLUDES 6.4/ 1/4 STONE

APN/UPC	Shelf Pack	\$ Price
■ 220501	6	90.05

- Depth adjustment
- Sharpening angle guide

### REPLACEMENT GRINDING STONES

#### NWG417 4.0/ 5/32, 5 PER PACK

APN/UPC	Shelf Pack	\$ Price
■ 220549	10	30.20

#### NWG418 4.8/ 3/16, 5 PER PACK

APN/UPC	Shelf Pack	\$ Price
■ 220563	10	30.20



## Dry Wall Saw

### NDWS DRY WALL SAW

APN/UPC	Shelf Pack	\$ Price
■ 921187	12	22.90

- Super sharp cross-ground blade for fast and easy cutting action
- Extra thick tempered steel blade for long life
- Ideal for cutting gyprock, plywood, rope, shrubs & other general purpose applications



## Measuring Tapes

### SHORT TAPES

#### NL526ME 8M/26' x 25MM - STEEL TAPELINE

APN/UPC	Shelf Pack	\$ Price
■ 490171	6	11.30

#### NL526SI 8M x 25MM - STEEL TAPELINE

APN/UPC	Shelf Pack	\$ Price
■ 901707	6	11.30



#### CP8SI CRESCENT PRO-GRIP MEASURING TAPE, 8M x 25MM - BULK PACK OF 24

APN/UPC	Shelf Pack	\$ Price
■ 004125	★24	15.30

- Pro-Grip rubber co-moulded case improves comfort and grip. Durable case design and construction
- Locking mechanism provides effortless, secure locking of the blade without damaging the blade
- Precise, clear and durable markings ensure accuracy and easy measurement under all conditions. Covered by a clear coating for long life
- Reinforced stainless steel end hook provides increased durability and precision
- Belt clip secures tape measure when not in use, which can be removed if preferred



#### NT410SI 10MM x 25MM METRIC MEASURING TAPE WITH RUBBER OVERMOULDED GRIP

APN/UPC	Shelf Pack	\$ Price
■ 002411	★5	23.15



# Cable Ties

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## Crescent Cable Ties

Material No.	Description	Tensile Strength Kgs/lb	Pack Qty	APN/UPC	Shelf Pack	\$ Price
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### 100MM LENGTH

<b>WB425</b>	Black 100mm x 2.5mm	8.1/18	25	■ 485009	10★	<b>1.30</b>
<b>WB4100</b>	Black 100mm x 2.5mm	8.1/18	100	■ 485061	10★	<b>2.85</b>
<b>WB4500</b>	Black 100mm x 2.5mm	8.1/18	500	■ 003944	10	<b>11.00</b>
<b>WN425</b>	Natural 100mm x 2.5mm	8.1/18	25	■ 485207	10★	<b>1.20</b>
<b>WN4100</b>	Natural 100mm x 2.5mm	8.1/18	100	■ 485269	10★	<b>2.75</b>

### 150MM LENGTH 5.85

<b>WB625</b>	Black 150mm x 3.6mm	18.2/40	25	■ 485016	10★	<b>2.40</b>
<b>WB6100</b>	Black 150mm x 3.6mm	18.2/40	100	■ 485078	10★	<b>5.85</b>
<b>WB6500</b>	Black 150mm x 3.6mm	18.2/40	500	■ 003951	10	<b>22.75</b>
<b>WN625</b>	Natural 150mm x 3.6mm	18.2/40	25	■ 485214	10★	<b>2.35</b>
<b>WN6100</b>	Natural 150mm x 3.6mm	18.2/40	100	■ 485278	10★	<b>5.55</b>

### 200MM LENGTH

<b>WB825</b>	Black 200mm x 4.6mm	22.2/50	25	■ 485023	10★	<b>3.30</b>
<b>WB8100</b>	Black 200mm x 4.6mm	22.2/50	100	■ 485085	10★	<b>9.45</b>
<b>WB8500</b>	Black 200mm x 4.6mm	22.2/50	500	■ 003968	10	<b>35.50</b>
<b>WN825</b>	Natural 200mm x 4.6mm	22.2/50	25	■ 485221	10★	<b>3.20</b>
<b>WN8100</b>	Natural 200mm x 4.6mm	22.2/50	100	■ 485283	10★	<b>9.45</b>

### 300MM LENGTH

<b>WB1225</b>	Black 300mm x 4.8mm	22.2/50	25	■ 485030	10★	<b>5.00</b>
<b>WB12100</b>	Black 300mm x 4.8mm	22.2/50	100	■ 485092	10★	<b>15.00</b>
<b>WB12500</b>	Black 300mm x 4.8mm	22.2/50	500	■ 003975	10	<b>61.05</b>
<b>WN1225</b>	Natural 300mm x 4.8mm	22.2/50	25	■ 485238	10★	<b>5.00</b>
<b>WN12100</b>	Natural 300mm x 4.8mm	22.2/50	100	■ 485290	10★	<b>17.25</b>

### 370MM LENGTH

<b>WB1425</b>	Black 370mm x 4.8mm	22.2/50	25	■ 485047	10★	<b>6.10</b>
<b>WB14100</b>	Black 370mm x 4.8mm	22.2/50	100	■ 485108	10★	<b>17.75</b>
<b>WN14100</b>	Natural 370mm x 4.8mm	22.2/50	100	■ 485306	10★	<b>16.25</b>

### HEAVY DUTY

<b>WB1525</b>	Black 370mm x 7.6mm HD	54.4/120	25	■ 485054	10★	<b>12.20</b>
<b>WB15100</b>	Black 370mm x 7.6mm HD	54.4/120	100	■ 485115	10★	<b>31.10</b>
<b>WB12100HD</b>	Black 300mm x 7.6mm HD	54.4/120	100	■ 485139	10	<b>25.55</b>
<b>WB18100HD</b>	Black 450mm x 8.0mm HD	54.4/120	100	■ 485146	10	<b>41.65</b>
<b>WB22100HD</b>	Black 550mm x 8.0mm HD	54.4/120	100	■ 485153	10	<b>69.95</b>

### ASSORTED PACK

<b>WA350</b>	350 piece Cable Tie Assortment		350	■ 485405	18	<b>16.35</b>
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### WISS® TENSIONING TOOL

<b>WT1</b>	Cable Tie Tensioning Tool/ Trimmer		1	● 240019	4	<b>69.50</b>
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## Shear-Cutter Plier Set

### S2KS5NN 2 PC. SHEAR-CUTTER PLIERS

APN/UPC	Shelf Pack	\$ Price
● 335364	5	<b>42.75</b>

- Micro cutter and plier set
- Mini plier: 102mm/4" tighter grip less slip
- Wire cutter: 102mm/4" low profile flush cut

### MS545JVN EREM® PLIER - FLUSH CUT

APN/UPC	Shelf Pack	\$ Price
● 311382	6	<b>63.45</b>

Prices Herein Do Not Include GST. Product depictions are not to scale.

Crescent Cable Ties are available in black and natural. Most popular sizes from 100mm to 550mm. The black cable ties are UV resistant, which prolongs useful life under sunshine/ outdoor applications.

- All the packs have handy zip lock resealable closure.



WA350



WA350 Cable Ties Assortment Pack - Resealable Container

Quantity	Colour	Size	Tensile Strength
x 100	Natural	100mm x 2.5mm Ties	8kg
x 100	Coloured	100mm x 2.5mm Ties	8kg
x 50	Natural	200mm x 4.8mm Ties	18kg
x 50	Coloured	200mm x 4.8mm Ties	18kg
x 50	Coloured	280mm x 4.8mm Ties	22kg



WT1

★ THESE PACKS CANNOT BE BROKEN

S2KS5N



MS545JVN



## Tool Bag & Holster Range

### CET2P TOOL BAG, ELECTRICIANS, 11 POCKET PLUS TAPE HOLDER & TAPE CHAIN & BELT 260/90/300

APN/UPC	Shelf Pack	\$ Price
■ 001735	20	<b>33.85</b>

### CTB32P TOOL BAG, 32 POCKET 500/300/250

APN/UPC	Shelf Pack	\$ Price
■ 001759	12	<b>39.15</b>

### CSPH HOLSTER, PLIER/SNIPS 95/30/260

APN/UPC	Shelf Pack	\$ Price
■ 001797	100	<b>11.70</b>

- Industrial tough
- All tool bags, holsters and belts are made from durable 600 Denier material and are tear and weather resistant
- Rivets for extra strength and durability
- Tough Terylene stitching
- Fully tested and guaranteed

### CTB1000 TRADESMAN BACKPACK

APN/UPC	Shelf Pack	\$ Price
■ 329943		<b>245.00</b>

- Professional grade backpack ideal for everyday use, with adjustable front pocket to hold larger items like electrical cords
- 4 exterior pockets and 34 interior pockets for all parts as well as exterior pockets for frequently used tools
- Bright orange interior helps you find your tools faster in darker environments
- Specialised magnetic pocket stores items for quick access

### CTB1710 TRADESMAN OPEN TOP TOOL BAG 17"

APN/UPC	Shelf Pack	\$ Price
■ 328939		<b>245.00</b>

- 17 interior and 8 exterior pockets line the bag, so you can keep your equipment in order
- Hard polypropylene base resists moisture and withstands impacts, delivering lasting durability
- Center metal handle meets durability standards and provides comfort while carrying the bag from job to job
- Adjustable, padded shoulder strap and padded nonslip bar handle make carrying the bag more comfortable



CTB32P



CSPH

**NEW  
PRODUCT**



CTB1000



**NEW  
PRODUCT**



CTB1710

See Pages 71-73 for Leather Range.

## Suspension Hangers

### CSH60 SUSPENSION HANGERS

APN/UPC	Shelf Pack	\$ Price
■ 016203	60	<b>6.35</b>

#### FEATURES:

- Increase Workplace Safety - Suspension hangers allow you to safely run cables and store items off the ground and out of the way thereby removing tripping hazards
- Neat and tidy - Use suspension hangers to lift and store away all types of workplace, leisure and gardening equipment such as bikes, paint cans, cables, etc
- Will hold just about anything - Maximum working load 10kg
- Individually barcoded



Prices Herein Do Not Include GST. Product depictions are not to scale.



## PLUMB → MOVING TO CRESCENT

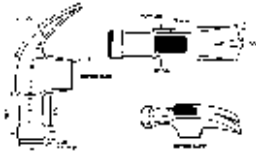
Over the next 12 months our Plumb hammers will migrate over to our Crescent brand.  
During this time you may receive either Plumb or Crescent branded hammers.

Since 1856 the quality of Plumb® tools has been recognised and preferred by tool users throughout the world. The special analysis steel used to make Plumb tools is forged to close tolerances and heat treated to build in the toughness necessary to withstand impact. Extra care is then taken in hardening and tempering to make each part of the tool ready for the specific job it has to do. You can be sure Plumb tools have the toughness, durability and keenness to do the job. Plumb tools are engineered for balance and exacting care is taken to assure the head is 'hung' on the handle at the right angle. This built-in balance gives Plumb tools extra driving power. They swing easy – hit hard.



### PermaBond chemical bonding process

PermaBond is a red-coloured chemical weld used in Plumb tool eyes to join heads and handles together. Chemical bonding process replaces conventional wedging which splits wood, allowing moisture to swell and shrink the handle and eventually loosen the head. PermaBond chemical bonding process seals moisture out, forms a bond so tight it takes about 2 tons of pressure to pull them apart. PermaBond chemical bonding process is used on all nail hammers and is a visible plus with homeowners and tradesmen alike.



### Nail Hammers

- Face radius and chamfer are designed to provide a hard striking face.
- Mid-section is resilient yet extra strong.
- Claws are tough, sturdy; edges are beveled, with uniform taper and bite.

Nail hammers are made in two patterns; curved claw and straight or ripping claw. The face is slightly crowned with the edges beveled, although certain heavy-duty patterns may have checkered faces designed to reduce glancing blows and flying nails. Handles may be wood, tubular steel, or fiberglass. Tubular steel and fiberglass are generally furnished with rubber-type grips.



### Handles

For many good reasons, the traditional choice of material for a striking tool handle is North American red hickory. It looks good and it naturally feels good. And the continuous fibers of this fine stock give great resilience and strength while minimizing impact shock. But man made materials have their advantages too. In 1955 Plumb developed and introduced the fiberglass handle. It can't rust, rot or corrode and despite its light weight it has astonishing strength. Tests on a Tinius-Olsen testing machine have shown that with more than 450lbs of applied load, a Plumb fiberglass handle won't break. The latest material, used in the Ultralite line of hammers, is nickel-chrome plated tubular steel. And after extensive research and trials, Plumb has arrived at a design which is both aesthetically pleasing and functionally correct. With its smart, resilient cushion grip, as fitted to fiberglass handles, this line has the look of a winner.

## Carpenters Hammer

### 11400N PRO SERIES FIBREGLASS CURVE CLAW HAMMER, 566 GM/20 OZ.

APN/UPC	Shelf Pack	\$ Price
● 226884	4	31.95

- Plumb PermaBond® bonding for superior head to handle strength
- Unique bevelled claw edges for superior nail gripping in all positions
- Ridges moulded into the handle to improve gripping force
- Oversized striking area for improved efficiency and accuracy in striking
- Co-moulded grip with pliable outer material for improved comfort
- Contoured handle end for improved grip and less slip during striking
- Virtually unbreakable fibreglass handle
- Solid fibreglass core covered with a moulded nylon jacket resists breakage due to overstrike
- Factory balanced for maximum striking power
- Upgrade/replacement of the Plumb 11400, which is no longer available



## Premium Hickory Curve Claw Hammer

### 11435 566 GM/20 OZ.

APN/UPC	Shelf Pack	\$ Price
● 114358	6	19.15

- High lustre, full polish finish
- Octagon-shape pole
- Quality, red hickory handle
- PermaBond construction between head and handle
- Factory balanced



## Solid Steel Curved Claw Hammers

### SS20C 566 GM/20 OZ.

APN/UPC	Shelf Pack	\$ Price
● 184399	4	<b>48.15</b>

- High lustre, full polish finish
- Anti-vibration technology built into handle
- Strong, durable, long lasting
- 2 piece co-moulded grip
- Patent pending technology
- 1 piece forged solid steel construction
- More comfortable in use, better control
- Reduced soreness, arm & elbow pain and fatigue due to anti-vibration



### SS20CN WITH MAGNETIC NAIL STARTER, 566 GM/20 OZ.

APN/UPC	Shelf Pack	\$ Price
● 226662	4	<b>39.20</b>

- Featuring magnetic nail starter
- Patent pending anti-vibration shock absorbing technology absorbs shock and minimises muscle fatigue
- 1 piece forged solid steel construction for increased durability
- Co-moulded ergonomically designed handle for increased comfort and control
- High lustre, full polish finish



## Ball Pein Hammers

### FIBREGLASS HANDLE (CUSHION GRIP-PERMABOND)

- Rust Resistant, Forged Black Head
- Polished Poles & Peins

### 11426 450 GM/16 OZ.

APN/UPC	Shelf Pack	\$ Price
● 114266	4	<b>31.65</b>



### LEADER - HICKORY HANDLE (PERMABOND)

- Polished Poles & Peins
- Ground Black Head

### 11496 225 GM/8 OZ.

APN/UPC	Shelf Pack	\$ Price
● 114969	6	<b>18.25</b>

### T11498 450 GM/16 OZ.

APN/UPC	Shelf Pack	\$ Price
● 114983	6	<b>24.95</b>

### T11520 680 GM/24 OZ.

APN/UPC	Shelf Pack	\$ Price
● 115201	6	<b>33.65</b>

### 11521 910 GM/32 OZ.

APN/UPC	Shelf Pack	\$ Price
● 115218	6	<b>35.50</b>

### 11522 1132 GM/40 OZ.

APN/UPC	Shelf Pack	\$ Price
● 115225	6	<b>36.45</b>



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## Brick Hammers

### SS208HN SOLID STEEL CUSHION GRIP

APN/UPC	Shelf Pack	\$ Price
● 228277	4	<b>59.60</b>

### T11421 FIBREGLASS HANDLE, CUSHION GRIP

APN/UPC	Shelf Pack	\$ Price
● 114211	4	<b>43.65</b>

- Sharp cutting bit
- Cushion grip for extra comfort
- Designed for the professional



## Prospector's Pick

### 11423 450 GM/16 OZ.

APN/UPC	Shelf Pack	\$ Price
● 114235	4	<b>47.80</b>

- Fibreglass handle with comfortable cushion grip
- Permabond construction between head and handle





 **CRESCENT**

 **CRESCENT**  
**Wiss**

 **CRESCENT**  
**Lufkin**

 **CRESCENT**  
**NICHOLSON**

 **CRESCENT**  
**H.K. PORTER**

#TrustedbytheTrades



# CRESCENT **Lufkin**®

Today, as CRESCENT Lufkin, the brand is a market leader for measuring products from Apex Tool Group, one of the largest hand tool manufacturers in the world. The extensive CRESCENT Lufkin line of products includes power tapes, rules, long tapes, measuring wheels, and one of the widest selections of special-purpose tapes and rules available for commercial and industrial use.

CRESCENT Lufkin measuring products are among the more than 2,600 quality hand tool products offered under the CRESCENT name – products professional tradespeople know they can trust to get the job done right.



**POWER & SURVEYING TAPES**

**MEASURING WHEELS**

**RULES**





**DIFFERENT LOOK  
SAME TRUSTED QUALITY**



#TrustedbytheTrades

## Trade MX Tapes

### OPTIMISED, COMPACT CASE DESIGN

Provides users a case that is only 76mm wide, fitting comfortably in the palm. Ideal for easy calculations for inside measurements.

### SUPERIOR IMPACT PROTECTION

Dual metal guardrails on both sides of the lock button provide superior protection to keep this tape going strong on the toughest jobsites.

### HIGH VISIBILITY NO-GLARE BLADE

Dual sided high contrast white marking and matte finish provides improved legibility in all light conditions

### WORKING-AT-HEIGHT CAPABILITY

Tether loop attachment point when working at height and a pivot for scribing and measure circles or arcs

### DIAMOND COATED END HOOK

360° diamond abrasive-coated end hook provides 50% more hook grasp and prevents slippage from various surfaces



### CARDED

#### NE530M

APN/UPC	Shelf Pack	\$ Price
■ 016432	10★	POA

#### NE830M

APN/UPC	Shelf Pack	\$ Price
■ 016449	10★	POA

#### NE1030M

APN/UPC	Shelf Pack	\$ Price
■ 016456	10★	POA

★ THESE PACKS CANNOT BE BROKEN

ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 6 ● 037103.

## Trade MX Tapes



• One of the most compact  
8m tapes available

### FEATURES

- **Compact Design** - Fits easily in the hand
- **Ergonomic** - Co-moulded grip and top lock button for ease of operation
- **Tough** - 4-rivet end hook for superior strength
- **Robust** - ABS plastic case to withstand drops
- **Accurate** - Each tape individually tested for accuracy
- **Australian Made** - Designed tough for Australian conditions and manufactured in Australia

### CARDED

#### TM48M 8M x 25MM

APN/UPC	Shelf Pack	\$ Price
■ 012922	6	<b>36.55</b>

#### TM48ME 8M/26' x 25MM

APN/UPC	Shelf Pack	\$ Price
■ 012946	6	<b>36.55</b>

### BULK DISPLAY PACK

#### TM48M10 8M x 25MM

APN/UPC	Shelf Pack	\$ Price
■ 012939	<b>10★</b>	<b>35.25</b>

#### TM48ME10 8M/26' x 25MM

APN/UPC	Shelf Pack	\$ Price
■ 012953	<b>10★</b>	<b>35.25</b>

### CARDED

#### TM410M 10M x 25MM

APN/UPC	Shelf Pack	\$ Price
■ 014278	6	<b>45.10</b>

#### TM410ME 10M/33' x 25MM

APN/UPC	Shelf Pack	\$ Price
■ 014285	6	<b>45.10</b>

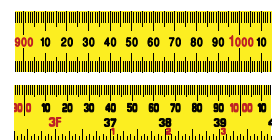
### BULK DISPLAY PACK

#### TM410M10 10M x 25MM

APN/UPC	Shelf Pack	\$ Price
■ 014117	<b>10★</b>	<b>43.25</b>

#### TM410ME10 10M/33' x 25MM

APN/UPC	Shelf Pack	\$ Price
■ 014124	<b>10★</b>	<b>43.25</b>



★ THESE PACKS CANNOT BE BROKEN

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Ultimate Tapes

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>BULK DISPLAY PACKS</b>				
<b>UW135SI10</b>	5m x 19mm	93548977	10★	30.55
<b>UW138SI12</b>	8m x 19mm	93546799	10★	32.90
<b>UW148SI10</b>	8m x 25mm	93545655	10★	35.25
<b>UW138ME12</b>	8m/26' x 19mm	93546805	10★	32.90
<b>UW148ME10</b>	8m/26' x 25mm	93545662	10★	35.25

### FEATURES

- Accurate measurement - complies with AS 1290-4 1995. In an easy to read black and red print on an all new white tapeline.
- Strong A.B.S. plastic case, built-in shock absorber bumper & removable belt clip.
- Sliding end hook automatically adjusts for inside and outside measurements
- Positive non-slip blade lock
- Bright, distinctive colours, yellow, green or orange.

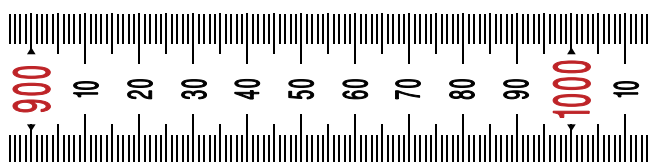


## Ezy-Read Tapes

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>BULK DISPLAY PACKS</b>				
<b>ELW148SI10</b>	8m x 25mm	93533812	10★	35.25

### FEATURES

- Ezy-Read Tapeline. Each numeral on the tape is totally distinct from other numbers.
- This enables excellent definition and makes it difficult to misread the measurement.
- Perfect for measuring applications where the tape is directly away from the operator, such as vertical measurements or measuring long objects or items.
- Compatible with either left or right handed operation.
- World leading printing technology giving even greater accuracy.



## Maverick Tape

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>MAVERICK TAPE MEASURE</b>				
<b>MAV58M</b>	8m x 32mm	■ 014100	10★	41.20

### FEATURES

- Wide blade tape measure for extreme standout. The blade can extend up to 3.5m before it requires support.
- 2 sided print - Standard Lufkin blade graphics on top and Lufkin Ezy Read blade graphics on the bottom
- Comfortable design with easy to reach blade lock button
- Double function end hook
- Hi-Viz fluoro coloured blade
- Protective rubber case improves comfort and grip
- Nylon coated blade for extreme wear resistance with matt, low glare finish



Double  
Sided  
Graduations



UP TO  
**3.5m**  
STANDOUT



★ THESE PACKS CANNOT BE BROKEN

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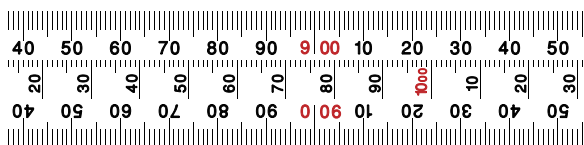


## Multiread Tapes

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>BULK DISPLAY PACKS</b>				
<b>MR46M10</b>	6m x 25mm	93264303	10★	35.25
<b>MR49M10</b>	9m x 25mm	93545648	10★	42.25

### FEATURES

- Centre scale includes the tape case, for inside measuring. Fits precisely between work edges.
- Left or Right Handed Tape using separate outer scales, synchronised on one face of the tapeline.
- Sure toggle lock button and overcentre lock-shoe
- Small 3 inch compact tape case in two 6 metre versions
- Extended tape mouth - White blade, hi-viz case
- Available in 6 metre or 9 metre metric, all with 25mm/1" wide blade and informative, interactive packaging



AWARD WINNING  
TAPE



## Unilok Tapes

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>CARDED</b>				
<b>Y3SI</b>	3m x 13mm	93290999	6	26.20

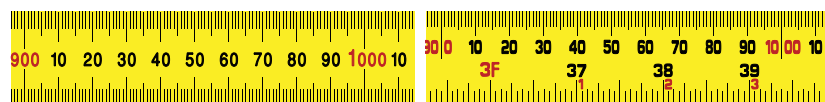
### BULK DISPLAY PACK

<b>Y3SI12</b>	3m x 13mm	93291101	10★	23.85
<b>Y835SI25</b>	5m x 19mm	93291064	10★	30.60
<b>Y838SIBLK</b>	8m x 19mm	93291057	10★	33.40
<b>Y848SI18</b>	8m x 25mm	93291033	10★	36.90
<b>Y3ME12</b>	3m/10' x 13mm	93291095	10★	24.80
<b>Y835MEBLK</b>	5m/16' x 19mm	93301343	10★	30.60
<b>Y838MEBLK</b>	8m/26' x 19mm	93291040	10★	33.40
<b>Y848MEBLK</b>	8m/26' x 25mm	93291026	10★	36.90

- High impact resistant black case with yellow blade
- Built in shock absorbing bumper
- Graduated in mm on both edges, red markings every 100mm
- Removable belt clip
- Manufactured in Australia to comply with Australian standards AS 1290-4-1995



Y3SI



## AutoLock Tape Measure

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>CARDED IN BULK DISPLAY PACK</b>				
<b>AL825M</b>	8m x 25mm	■ 270254	8★	20.45

- Non-slip co-moulded rubber grip
- Tough Hi-Viz' orange ABS plastic body
- Perfect for layout work and any other situations where a yardstick style tape measure is preferred
- The blade stays extended automatically until you squeeze the release to retract it with maximum control
- Retraction is easier to control than on tapes with a standard slide button blade lock
- Blade lock on the AutoLock is recessed so there's no chance of an accidental, and possibly dangerous, uncontrolled tape retraction
- Clear coat blade protection for more durable markings
- Steel-reinforced end hook for longer blade life



★ THESE PACKS CANNOT BE BROKEN

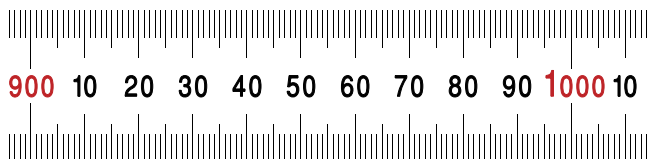
Prices Herein Do Not Include GST. Product depictions are not to scale.



## Big Boss Tape Measure

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>CARDED IN BULK DISPLAY PACK - METRIC ONLY</b>				
<b>LBB830</b>	8m x 30mm	■ 001582	8★	40.30

- Big Boss heavy duty wide blade tape measure
- Bright Hi-Viz orange and black colour tape case fits firmly in the hand
- Tape blade 8m x 30mm metric only
- Dura blade (nylon) coated blade
- Heavy duty 4 rivet end hook
- Heavy duty belt clip
- Hang sell blister card and packed in attractive counter box qty of 8
- Nylon coated blade



## Control Series Tape

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>CARDED IN BULK DISPLAY PACK</b>				
<b>CS58S14</b>	8m x 30mm	■ 008918	4★	29.90
<b>CS213</b>	2m x 13mm	■ 016029	25★	5.20

- Drag Strip™ access opening on bottom of tape for measuring and retraction control
- Rigid extra wide blade provides long stand out
- Wide end hook holds better and makes marking easier
- Integrated D-ring for tether strap or easy hanging storage
- Durable moulded case allows for added control and grip
- 30mm wide blade with 3m stand-out



## Steel Tape

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>LONG STEEL TAPE</b>				
<b>LST30ME</b>	30m x 10mm	■ 015022	5	49.60

- Double sided blade, metric on top and SAE underneath
- Fold out end hook for 1 person use
- High impact ABS plastic case
- Heavy duty yellow clad blade protected by an abrasion resistant nylon coating
- 3:1 gear ratio for fast blade retrieval
- Easy-to-read bold black markings
- Rubber grip on housing for comfort and grip



## Universal Steel Tape - Hi Viz Orange Case

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>CARDED</b>				
<b>HYF30M</b>	30m x 10mm	■ 455613	4	106.80
<b>HYF30ME</b>	30m/100' x 10mm	■ 455453	4	106.80

- High impact case; available in Hi-Viz® orange
- Yellow clad blade .005"/0.13mm thick easy-to-read black and red markings
- Easy wind nylon drum
- Hook ring is retained neatly in the contoured mouth of the case, 2-sided end hook for use with either scale
- Removable belt clip
- All tapes are carded
- Surveyors' tapes of heavy gauge steel have a standard tension of 75N (10lbs. for English up to 100ft. long and 20lbs. for English over 100ft. long)



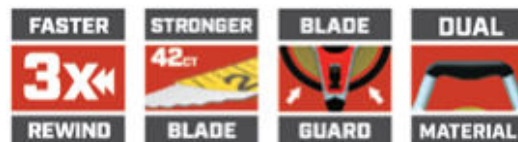
★ THESE PACKS CANNOT BE BROKEN

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## Long Tapes - Fibreglass Tape

### FEATURES & BENEFITS

- 3:1 gear ratio for fast winding
- Handle tucks away for storage and transport
- Durable plastic ring surrounding tapeline and tubular frame sections for added strength, Prevents fibreglass tape from getting dented or twisted
- Large, combination end-hook for versatility and one person use
- Dual sided printed blade with metric on top and SAE underneath
- 40+ strand fibreglass to reduce blade stretching which leads to inaccurate measurements
- Over-mold handle for comfortable grip
- Increments in cms



### FE30CME FIBREGLASS TAPE 30M/100'

APN/UPC	Shelf Pack	\$ Price
■ 015039	8	<b>42.40</b>



### FE60CME FIBREGLASS TAPE 60M/200'

APN/UPC	Shelf Pack	\$ Price
■ 015046	4	<b>51.95</b>



### FE90CME FIBREGLASS TAPE 90M/300'

APN/UPC	Shelf Pack	\$ Price
■ 015053	4	<b>76.30</b>



## Calibrated Measuring Tapes

### Y838SIC 8M x 19MM SUPPLIED IN RED UNILOK STYLE CASE

APN/UPC	Shelf Pack	\$ Price
■ 260507	1	<b>147.80</b>

The uncompromised quality for which Lufkin is renowned is further exemplified through their certified measuring tapes. These tapes have been thoroughly checked against a traceable national standard, quoting variations from nominal readings. Each tape is serial numbered and is cross referenced on the certificate of calibration.



## Executive Diameter Tape

### W606PM 2M x 6MM

APN/UPC	Shelf Pack	\$ Price
● 458537	6	<b>45.95</b>

- Designed for measuring diameters of pipe, cable, tyre or any circular object
- Zero falls in the same place on each side of the blade; conversion from diameter to circumference is made simply by turning the blade
- Yellow clad blade
- Easy-to-read bold graduations on yellow background
- Spring action returns blade to case



## Artisan Tapes

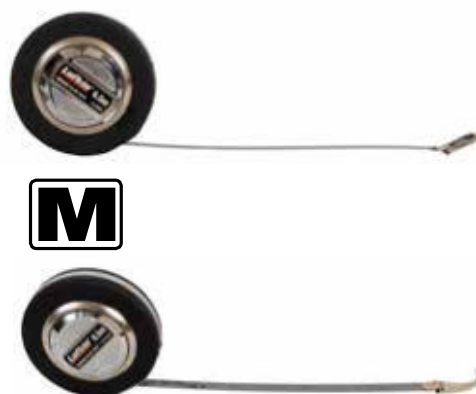
### C106PMN CHROME DIAMETER, TAPE METRIC, 6M x 10MM

APN/UPC	Shelf Pack	\$ Price
● 296306	36	<b>58.80</b>

### C106TPMN CHROME DIAMETER, TAPE METRIC, TREE HOOK 6M x 10MM

APN/UPC	Shelf Pack	\$ Price
● 296320	36	<b>58.80</b>

- One side of tape shows length, distance around object. Other side of tape shows diameters of object measured
- Rugged, vinyl-covered steel case
- .008" thick blade
- Large easy winding drum and friction washers



## Pee-Wee

### Y613ME YELLOW CLAD, CARDED WITH METRIC/ENGLISH BLADES 3M/10' x 6MM/1/4"

APN/UPC	Shelf Pack	\$ Price
● 104106	6	<b>15.50</b>

- Pocket size ideal for the office
- High strength case
- Power retraction operation



## Bench Top

### LBT2 SELF ADHESIVE BENCH TOP REFERENCE TAPE MEASURE, 2M x 13MM

APN/UPC	Shelf Pack	\$ Price
■ 011338	12	<b>8.00</b>

- Steel tape, 2m long x 13mm wide
- Clear, easy to read graduations with mm markings on both sides and bold red markings every 10cm
- Powerful, peel back adhesive strip securely adheres tape to most surfaces



## Measuring Wheels

Lufkin measuring wheels are calibrated to the digital indicator for accuracy. Their flexibility makes them useful on horizontal, vertical, even curved surfaces. Moulded rubber tyres resist corrosion while the tough plastic wheels withstand heavy use for a long service life. Telescoping handle height is comfortable for most users.

### PSMW48MB PROFESSIONAL MEASURING WHEEL, 320MM

**NEW  
PRODUCT**

APN/UPC	Shelf Pack	\$ Price
■ 014926	4	<b>126.15</b>

- Aggressive tread pattern for improved traction
- Ergonomic, pistol-grip handle for user comfort and control
- Folding design provides minimal storage footprint - now with heavy duty folding mechanism
- Reset button location designed to prevent end user from kicking the button and causing damage
- Large wheel has improved kickstand angle that allows for a more stable base when not in use
- Easy-Read non-glare counter. Measuring range 999.9m



### PSMW48MCLB CENTRELINE MEASURING WHEEL, 320MM

APN/UPC	Shelf Pack	\$ Price
■ 014919	4	<b>136.75</b>

- Centered wheel for improved balance and accuracy
- Wheel wiper removes debris ensuring consistent results
- Aggressive tread pattern for improved traction
- Ergonomic, pistol-grip handle for user comfort and control
- Folding design provides minimal storage footprint - now with heavy duty folding mechanism
- Reset button location designed to prevent end user from kicking the button and causing damage
- Large wheel has improved kickstand angle that allows for a more stable base when not in use
- Measuring range 999.9m



### PSMW18NMB CENTRELINE COMPACT MEASURING WHEEL, 100MM

APN/UPC	Shelf Pack	\$ Price
■ 014896	8	<b>94.35</b>

- Centreline wheel increases balance and precision when measuring
- Gear-based measuring increases product longevity over traditional belt design
- Ergonomic, pistol-grip handle for user comfort and control
- Telescoping design provide minimal storage footprint
- Reset button location designed to prevent end user from kicking the button and causing damage
- Measuring range 999.9 metres



## Combination Square

### LCS6 STAINLESS STEEL, 150MM/6"

APN/UPC	Shelf Pack	\$ Price
■ 031886	6	<b>26.80</b>

### LCS12 STAINLESS STEEL, 300MM/12"

APN/UPC	Shelf Pack	\$ Price
■ 031862	6	<b>32.10</b>

- Stainless steel rule
- Zinc alloy body construction
- Machined surfaces for greater accuracy
- Metal scribe head & knurl nut
- Metric and imperial graduations etched into stainless steel

LCS6



LCS12



## Speed Square

### LSS18 SPEED SQUARE, 180MM, METRIC

APN/UPC	Shelf Pack	\$ Price
■ 014544	6	<b>23.10</b>

- Multi function metric markings
- Strong aluminium body
- Low glare matt black finish with high contrast markings
- Scribing notches - from 2cm to 12cm
- CNC machined edges for greater accuracy and durability



Straight edge

Mitre square

Protractor

Scribe guide

Saw guide



## Rafter Framing and Carpenters Squares

### N062 CARPENTERS SQUARE

200MM x 300MM ON ONE SIDE, 8" X 12" ON OTHER SIDE

APN/UPC	Shelf Pack	\$ Price
● 062185	24	<b>9.95</b>

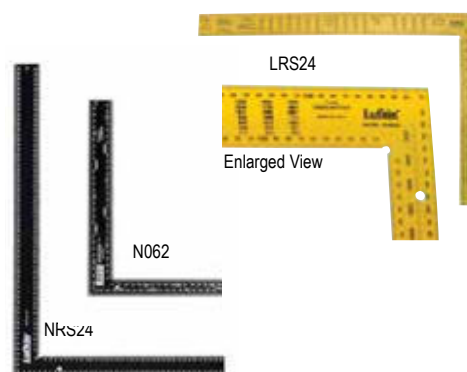
### NRS24 CARPENTERS SQUARE, 600MM x 400MM

APN/UPC	Shelf Pack	\$ Price
■ 901950	12	<b>30.70</b>

### LRS24 RAFTER SQUARE, 600MM x 400MM

APN/UPC	Shelf Pack	\$ Price
■ 031879	6	<b>39.75</b>

- Made of high grade, tempered steel
- Thermo bonded graduations on yellow background
- Made in U.S.A.



## Folding Rules

### LFSME 1M/39" 4-FOLD YELLOW (SQUARE)

APN/UPC	Shelf Pack	\$ Price
■ 032104	6	<b>22.25</b>

### LFSSI 1M 4-FOLD YELLOW (SQUARE)

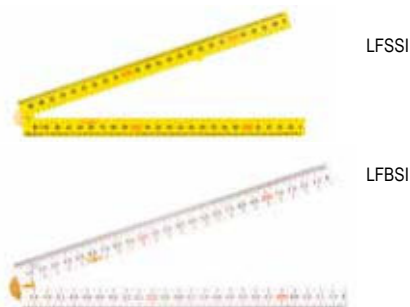
APN/UPC	Shelf Pack	\$ Price
■ 032111	6	<b>22.25</b>

### LFBME 1M/39" WHITE (BEVELLED)

APN/UPC	Shelf Pack	\$ Price
■ 103217	6	<b>39.40</b>

### LFBSI 1M WHITE (BEVELLED)

APN/UPC	Shelf Pack	\$ Price
■ 032135	6	<b>39.40</b>



## Stainless Steel Rules

### LSR150 150MM/6" x 15MM x 1MM

APN/UPC	Shelf Pack	\$ Price
■ 103224	25	<b>5.95</b>

### LSR300 300MM/12" x 23MM x 1MM

APN/UPC	Shelf Pack	\$ Price
■ 322663	10	<b>9.45</b>

### LSR600 600MM/24" x 28MM x 1MM

APN/UPC	Shelf Pack	\$ Price
■ 322779	10	<b>21.50</b>

### LSR1000 1000MM/40" x 35MM x 1MM

APN/UPC	Shelf Pack	\$ Price
■ 322885	10	<b>35.95</b>

- Rustless steel, deeply etched for easy reading
- Upper edge subdivided mm and 1/2mm; lower edge subdivided 1/8", 1/32" and 1/64"

Prices Herein Do Not Include GST. Product depictions are not to scale.

**4 SIZES  
AVAILABLE**





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## Aluminium Metre Stick

### LAR1000 1000MM x 35MM x 2MM - YELLOW

APN/UPC	Shelf Pack	\$ Price
■ 032517	10	27.00

- Made in U.S.A.



## Spirit Level

### MAGNETIC TORPEDO LEVEL

#### PTM520 90MM x 200MM

APN/UPC	Shelf Pack	\$ Price
■ 003258	5	23.25

- 3 Vial - Horizontal, vertical and 45 degree
- Magnetic measuring surface
- Multi-purpose level for everyday use
- Plastic (ABS) construction
- Lifetime guarantee against leakage or fading of vial



## Lufkin Big Boss Spirit Levels

### LBBL60 600MM WITH PROTECTIVE CARRY BAG

APN/UPC	Shelf Pack	\$ Price
■ 004569	20	53.30

### LBBL120 1200MM WITH PROTECTIVE CARRY BAG

APN/UPC	Shelf Pack	\$ Price
■ 004576	10	87.15

### LBBL200 2000MM WITH PROTECTIVE CARRY BAG

APN/UPC	Shelf Pack	\$ Price
■ 004552	6	133.65

- Over-size centre bubble ensures clear and easy reading
- Dual line on bubble for 1° slope feature. Great for setting/measuring run off
- Double milled surface ensures accuracy
- 3 Vials 1 x 180° and 2 x 90°
- Highly accurate with 0.5mm/m accuracy
- The hanging hole has a "no slide" feature which protects the face of the level and prevents sliding
- Dual colour rubber grips for control and comfort
- Rubber and caps protect the level against damage from bumps and drops
- Includes nylon carry bag to protect the level



LBBL60



LBBL120



LBBL200

## Inclinometer Levels

### 645015EM INCLINOMETER (NM13) TO FIT INTO MAGNETIC LEVEL 13CM x 13CM

APN/UPC	Shelf Pack	\$ Price
9002719001089	20	288.20

- Inclinometer plate that can attach to a spirit level to help calculate angles or gradients
- The circular scale measures values:
  - Includes 130mm x 130mm inclinometer plate attached to a 130mm "box section level" with magnetized base to attach to other levels or straight edges
  - Angle degrees 4 x 90°, 1 division = 0.5°
  - Gradients 0-100 %
  - Incline ratios



### 645050EM INCLINOMETER (NAM50) ON MAGNETIC LEVEL - 50CM

APN/UPC	Shelf Pack	\$ Price
9002719001102	20	362.20

- Inclinometer plate that can attach to a spirit level to help calculate angles or gradients
- The circular scale measures values:
  - Angle degrees 4 x 90°, 1 division = 0.5°
  - Gradients 0-100 %
  - Incline ratios



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## Bricklayer's Line

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>LBL50P</b>	Pink 50m x No. 8	■ 031817	▲12	<b>9.05</b>
<b>LBL50L</b>	Lime 50m x No. 8	■ 103187	▲12	<b>9.05</b>
<b>LBL100P</b>	Pink 100m x No. 8	■ 131845	▲12	<b>13.00</b>
<b>LBL100L</b>	Lime 100m x No. 8	■ 031831	▲12	<b>13.00</b>



LBL50L



LBL100P

▲ Shelf Pack of 12 not mandatory, however, order 12 to receive display carton.

## Carpenters Pencils

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>CP1</b>	Medium Bulk (Red Pencil)	● 134820	72★	<b>1.70</b>
<b>CP2H</b>	Hard Bulk (Green Pencil)	■ 031626	72★	<b>1.70</b>



**HOUSE BRANDING AVAILABLE . ASK YOUR  
APEX TOOL GROUP REPRESENTATIVE FOR DETAILS.**

## Barricade/Caution/Warning Tapes

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>BARRICADE/CAUTION TAPES</b>				
<b>BC100</b>	Yellow CAUTION 100m x 75mm	■ 126070	6	<b>11.20</b>
<b>BRW100</b>	Barricade 100m x 75mm Red and White	■ 126056	6	<b>11.20</b>



BC100



BRW100

## Chalk Reels & Chalks

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>CHALK REELS</b>				
<b>LCR30M</b>	Chalk & Reel Combo, ABS with rubber surround/grip. Reel 30m	■ 003579	6	<b>29.50</b>
<ul style="list-style-type: none"> <li>Chalk &amp; reel combo, with 30m chalk line</li> <li>Durable ABS construction with rubber surround/comfort grip</li> <li>3:1 retrieve ratio</li> </ul>				
<b>LCRD224</b>	Chalk Powder 224g Red	■ 031299	12	<b>6.90</b>
<b>LCBL224</b>	Chalk Powder 224g Blue	■ 031176	12	<b>6.65</b>

LCR30M



Chalk Powder



★ THESE PACKS CANNOT BE BROKEN

Prices Herein Do Not Include GST. Product depictions are not to scale.

ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 6 ● 037103.

## Construction Aprons

### PNB1296 CONSTRUCTION APRON, 11 POCKET

APN/UPC	Shelf Pack	\$ Price
9313413000132	20	<b>184.75</b>



- All of the new bags & holsters are made of heavy duty, top quality materials, and are Australian Made to withstand tough Australian conditions
- All are reinforced with nickel rivets and clips
- Made of full grain black leather, and has 2 hammer loops, a square holster, 50mm webbing belt with quick release buckle

### PNB1254 CONSTRUCTION APRON, 4 POCKET

APN/UPC	Shelf Pack	\$ Price
9313413000125	8	<b>158.85</b>



- Four nail/fastener pockets, two hammer loops (right or left hand), solid hide tape holster (fits up to 8m/26ft tape), chisel pouch, square pouch, four nail punch/pencil pouches (two with slot for a screwdriver), heavy duty 50mm webbing belt with adjustable side release buckle
- Made from premium quality, gold suede leather

## Nail & Tool Bags

### PNB0994 PROFESSIONAL NAIL BAG, 4 POCKET

APN/UPC	Shelf Pack	\$ Price
9313413000217	12	<b>87.90</b>



- Two large and two smaller nail/fastener pockets, reinforced reversed end gussets, heavy duty 50mm webbing belt with adjustable side release buckle
- Made from premium quality, gold suede leather

## Nail Bags

### TNB0972 NAIL BAG, 2 POCKET

APN/UPC	Shelf Pack	\$ Price
9313413000071	20	<b>58.40</b>



- Two nail/fastener pockets, reinforced reversed end gussets
- 50mm webbing belt with adjustable side release buckle
- Made from heavy duty suede leather

### TNB1002 NAIL BAG (ROUNDED BOTTOM, 2 POCKET)

APN/UPC	Shelf Pack	\$ Price
9313413000118	20	<b>45.95</b>



- Two nail/fastener pockets, fully gusseted with rounded bottom corners
- 50mm webbing belt with adjustable side release buckle
- Made from heavy duty suede leather

**Chisel Roll - 9 Pocket****PCR1149 CHISEL ROLL, 9 POCKET**

APN/UPC	Shelf Pack	\$ Price
9313413000262	25	<b>101.10</b>



- Nine pockets to fit 3mm to 50mm chisels, adjustable buckle & leather strap for fastening roll
- Made from heavy duty, non corroding, vegetable tanned leather

**Electricians Tool Pouch****IELC127 ELECTRICIANS TOOL POUCH**

APN/UPC	Shelf Pack	\$ Price
9313413000286	12	<b>132.55</b>



- Six pockets for tools, four screwdriver loops, wire swing holder for insulation tape, heavy duty
- 50mm webbing belt with adjustable side release buckle
- Made from full grain solid hide black leather

**Complete Scaffold Belt - Heavy Duty****PSBHD COMPLETE SCAFFOLD BELT, HEAVY DUTY**

APN/UPC	Shelf Pack	\$ Price
9313413000484	1	<b>339.10</b>



- Heavy duty premium grade leather
- Riveted to ensure toughness and quality
- Designed and manufactured in Australia to suit Australian conditions
- Trade quality, manufactured by an ISO 9001 Certified Company
- Level, shifter, tape, hammer podger, swivel spanner holster

**Rigger's Belt****IRST200 RIGGER'S BELT**

APN/UPC	Shelf Pack	\$ Price
9313413000293	8	<b>269.80</b>



- Safety holsters for podger spanner, tape, torpedo level and shifting spanner, cast iron plated buckle
- Made from full grain solid black hide leather

**Hammer Holsters****THH111L HIGH HANG HAMMER HOLSTER**

APN/UPC	Shelf Pack	\$ Price
9313413004079	1	<b>25.10</b>



- Wire fixed loop sits high on belt
- 60mm belt slots
- Made from solid hide leather



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## Tape Holsters

### PTH0011 TAPE MEASURE HOLSTER, FOR 8-10M TAPES

APN/UPC	Shelf Pack	\$ Price
9313413000996	20	42.85



- All are reinforced with nickel rivets and clips
- Made of black belting leather and have added feature of a tape retention strap
- PTH011 is deeper, to accommodate larger tapes



## Moulded Plier Holster

### PPH0307 MOULDED PLIER HOLSTER

APN/UPC	Shelf Pack	\$ Price
9313413000057	75	32.25



- Moulded front fits up to 260mm combination pliers
- 60mm belt slots
- Made from solid hide leather



## Chisel Holster

### PCH0109 CHISEL HOLSTER

APN/UPC	Shelf Pack	\$ Price
9313413000026	120	38.15



- Fits up to a 50mm chisel
- 60mm belt slots
- Made from solid hide leather



## Spanner Holsters

### IRST123 SHIFTING SPANNER HOLSTER

APN/UPC	Shelf Pack	\$ Price
9313413001238	25	53.15



- Leather strap with press stud
- 60mm wide belt loop
- Made from solid hide leather



## Leather Belt

### IRST124 50MM LEATHER BELT

APN/UPC	Shelf Pack	\$ Price
9313413001245	25	61.10



- Adjustable up to 1.17m/46", cast iron plated buckle
- Made from solid hide leather



## Webbing Belt

### PWB0050 50MM WEBBING BELT

APN/UPC	Shelf Pack	\$ Price
9313413004031	40	30.30



- Adjustable up to 1.17m/46", side release buckle
- Fits all Lufkin holster and pouches
- Made from heavy duty polyester webbing





## Side Release Buckle

### PSR0050 50MM SIDE RELEASE BUCKLE

APN/UPC	Shelf Pack	\$ Price
9313413004123	100	<b>14.90</b>



- Fits all Lufkin 50mm webbing belts

## Knee Protectors

### LKPN NAVY/BLEU

APN/UPC	Shelf Pack	\$ Price
9319929227773	12	<b>56.65</b>

- Designed for all trades, home & garden
- Acid, oil and heat resistant face
- Easy to adjust straps
- Removable inserts
- Clam shell packaging



### LPPB PROFESSIONAL

APN/UPC	Shelf Pack	\$ Price
9319929330053	12	<b>58.80</b>

- Black/blue strap
- Single strap
- Lightweight
- Non-marking
- Upper shin protection
- Clam shell packaging



### LPHD PRO 2 BLACK/BLUE STRAP

APN/UPC	Shelf Pack	\$ Price
9319929330022	12	<b>58.80</b>

- Extra heavy duty. Slip resistant
- Single strap. Non marking. Lightweight
- Upper shin protection



# CRESCENT **Lufkin**®

Lufkin has a comprehensive range of premium quality laser and optical levels for indoor and outdoor use. The range includes levelling equipment suitable for both professional and DIY applications, comprising cross-line, rotary, manual and laser levels.



**AUTO / OPTICAL LEVELS**

**LASER LEVELS**

**DISTANCE MEASURER**

## Self Levelling Laser Level with Tripod

### FEATURES & BENEFITS

- Green laser (visible for longer than red lasers)
- Cross line and plumb up and plumb down
- Includes tripod and belt holster
- Auto levelling
- Auto shutdown upon excessive tilting
- Viewing window for plumb down



**NEW**  
**PRODUCT**

### LCL35G SELF LEVELLING LASER WITH TRIPOD

APN/UPC	Shelf Pack	\$ Price
■ 015312	12	<b>157.95</b>

#### Contents

- Laser level
- 2 x AA batteries
- User manual
- Tripod
- Belt pouch
- Level built into the tripod
- Metal tripod socket
- Smooth height adjustment (28-66cm)
- Self-levelling laser level
- Belt pouch



## Auto Level

### LAL20XKT AUTOMATIC LEVEL KIT, X20

APN/UPC	Shelf Pack	\$ Price
■ 111816	1	<b>658.90</b>

#### Kit includes:

Auto Level (20X), survey rod, dome head, tripod, hard carry case, safety vest

- General surveying up to 200m, sited slab preparation, determining water drainage, kitchen cupboards, wall and floor tiling
- Dampened compensator
- Compensator lock protects instrument during transport or storage
- The lock can also be used as a compensator checking tool
- Top-mounted optical peep-sight for quick reference
- Large, easy to use focusing knob
- Levelling screws
- Weather sealed housing
- 5/8" x 11 tpi thread to fit standard tripods
- Safety orange for easy visibility on building sites



## Accessories

### TR3034 FLAT HEAD TRIPOD

APN/UPC	Shelf Pack	\$ Price
■ 014476	4	<b>119.00</b>

- Quick action set up
- Heavy duty ground spikes for stability
- Flat head style
- 5/8" thread connector
- Closed length: 990mm
- Extended length: 1650mm
- Diameter of head plate: 125mm
- Net weight: 3.5kg
- Gross weight: 4.5kg
- Strap to secure legs



#### FLAT HEAD

Flat head with 5/8" x 11 tpi thread will accept most standard dumpy and Laser levels



#### QUICK SET & RELEASE

Quick release leg clamps for quick and easy height adjustment. Collapsed height 990mm  
Extended height 1350mm



#### STABILITY

Chains to limit leg movement for improved stability on slippery surfaces



#### HEAVY DUTY GROUND SPIKES

Feet have hardened point and step for quick and easy seating in softer surfaces



#### CARRY STRAP

Strong Webbing carry strap for storage which includes a convenient carry strap which can be slung over the shoulder



### LS3034 SURVEY ROD, 4M, TELESCOPIC

APN/UPC	Shelf Pack	\$ Price
■ 014469	10	<b>99.00</b>

- Aluminium construction
- Lightweight and portable
- Front displays measurements in 5mm increments for ease of reading at longer distances
- Back displays measurements in mm
- Bubble vial for accurate vertical alignment
- Telescopic sections for easy storage and transportation
- Closed length: 1410mm; Extended length or 4 sections: 4.0m
- Net weight: 1.98kg



# **CRESCENT NICHOLSON®**

Today, as CRESCENT Nicholson, the brand is a market leader for manual material removal products from Apex Tool Group, one of the largest hand tool manufacturers in the world. The extensive CRESCENT Nicholson line of products includes files, rasps, saws, and accessories.

CRESCENT Nicholson manual material removal products are among the more than 2,600 quality hand tool products offered under the CRESCENT name – products professional tradespeople know they can trust to get the job done right.

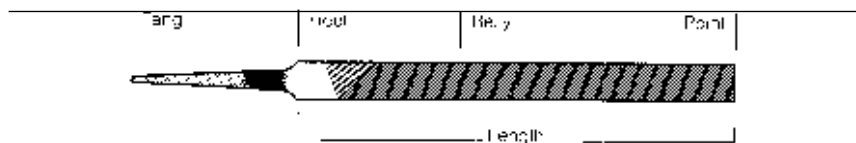
**FILES & RASPS**

**HANDSAWS & HACKSAWS**



## File Terminology

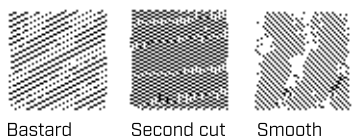
Length is measured exclusive of tang, from point to heel. Desired stroke length, type of material and its size will determine length required.



## Kinds of Teeth

SINGLE-CUT		Single set of parallel, diagonal rows of teeth. singlecut files are often used with light pressure to produce a smooth surface finish or to put a keen edge on knives, shears or saws.
DOUBLE-CUT		Two sets of diagonal rows of teeth. The second set of teeth is cut in the opposite diagonal direction and on top of the first set. The first set of teeth is known as the overcut while the second is called the upcut. The upcut is finer than the overcut. The double-cut file is used with heavier pressure than the single-cut and removes material faster from the workplace.
RASP-CUT		Teeth arranged in curved contours across the file face. The curved-cut file is normally used in automotive body shops for smoothing body panels.

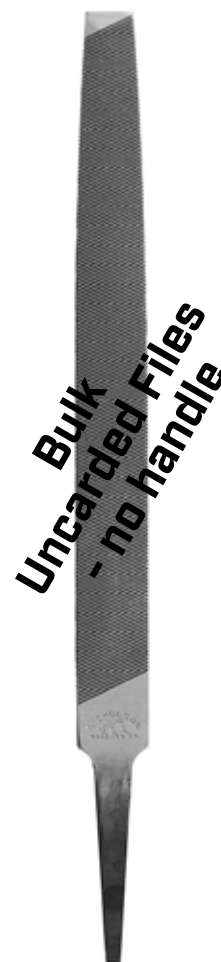
## Description



Work to be accomplished, roughing or finishing, will determine type of teeth and coarseness for each application. Most files are available with three grades of cut: bastard-cut, second-cut and smooth cut. The degree of coarseness is greater in longer files, but differences between bastard, second-cut and smooth are proportionate.

# THE RIGHT FILE FOR THE JOB

HAND FILE:	For finishing flat surfaces.
ROUND FILE:	For circular openings and concave surfaces.
HALF ROUND FILE:	For flat, concave and convex surfaces.
HANDY FILE:	For tool sharpening and general filing.
MAGICUT FILE:	For use on aluminium, brass, bronze, copper, hard plastics, stainless steel.
SQUARE FILE:	For filing slots, key seats and general surface filing.
HALF ROUND WOOD RASP:	For use on wood and soft metals.
CHAINSAW FILE:	For sharpening round, hooded chainsaw teeth.
WOODCRAFT RASP:	For use on wood, leather and soft metals.
DOUBLE ENDER FILE:	For sharpening saws with 60° angle.
FLAT FILE:	For general work on iron, steel etc.
WARDING FILE:	Locksmith's file for ward notches in keys and narrow places.
CANTSAW FILE:	For sharpening circular saw blades.
BODIFILE FILE:	For automotive panel filing.
MILL FILE:	For draw filing in machine shops, fine finishing and tool sharpening. Also used to file large circular saw blades.
TAPER FILES:	For sharpening hand saws.
SWISS PATTERN FILES:	For exact filing of extremely fine cuts. Suitable for toolmakers, watchmakers and jewellers.



## Care of the file

The teeth of the file should be protected when the file is not in use by hanging it in a rack or keeping it in a drawer with divisions.

Files should always be kept clear of water or grease since this impairs the filing action. It is advisable to wrap the file in a cloth for protection when it is carried in a tool box.

The file teeth should be kept clean at all times by using a file card to clear the grooves between the teeth or a wire file brush.

# Files and Rasps

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Size mm/"	Material Number	Barcode	Shelf Pack	\$ Price
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## Chainsaw File

### CARDED with cushion grip handle

200 x 4.0	901716C	■ 015367	5	7.50
200 x 4.8	901765C	■ 015381	5	7.50
200 x 5.6	901888C	■ 015435	5	7.50
200 x 6.4	901971C	■ 015688	5	7.50
150 x 3.2	901590C	■ 015503	5	7.50

## Flat Aluminium

### BULK

300/12	00070NN	● 3334107	6★	37.25
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## Flat Bastard

### CARDED with cushion grip handle

150/6	903468C	■ 015404	5	9.90
200/8	903567C	■ 015350	5	13.35
250/10	903666C	■ 015442	5	18.30
300/12	903765C	■ 015640	5	22.35

## Flat Second Cut

### BULK

150/6	03500NN	● 334091	12★	11.10
200/8	03599NN	● 333889	12★	14.20

### CARDED with cushion grip handle

150/6	903501C	■ 015787	5	11.05
200/8	903600C	■ 015459	5	13.65
250/10	903699C	■ 015602	5	18.70
300/12	903798C	■ 016043	5	24.55

## Flat Smooth

### BULK

350/14	03929NN	● 334077	6★	40.85
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### CARDED with cushion grip handle

150/6	903712C	■ 015947	5	12.35
200/8	903722C	■ 015954	5	18.65
250/10	903732C	■ 015657	5	19.15
300/12	903742C	■ 015961	5	27.55

Size mm/"	Material Number	Barcode	Shelf Pack	\$ Price
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## Half Round Bastard

### BULK

100/4	04695N	● 218513	12★	17.00
350/14	05194N	● 218926	6★	53.00

### CARDED with cushion grip handle

150/6	904796C	■ 015596	5	16.10
200/8	904897C	■ 015374	5	20.20
250/10	904996C	■ 015527	5	28.10
300/12	905095C	■ 015763	5	35.55

## Half Round Second Cut

### BULK

100/4	04729N	● 218407	12★	17.55
350/14	05225N	● 218933	6★	53.95

### CARDED with cushion grip handle

150/6	904829C	■ 015886	5	16.65
200/8	904928C	■ 015510	5	20.65
250/10	905027C	■ 015770	5	29.10
300/12	905126C	■ 015916	5	39.50

## Half Round Smooth

### BULK

100/4	04762N	● 218414	12★	18.15
150/6	04861N	● 218445	12★	19.30
300/12	05158N	● 218889	6★	44.20
200/8	905200C	■ 015923		21.65
250/10	905250C	■ 015930		31.35

## Half Bastard 1SE

### BULK

200/8	05853N	● 241498	12★	16.45
250/10	05968N	● 241528	6★	21.55
300/12	06084N	● 241559	6★	27.00

## Hand Second Cut 1SE

### BULK

150/6	05771N	● 241474	12★	14.10
200/8	05886N	● 241504	12★	18.10
250/10	06001NN	● 241535	6★	22.90
300/12	06117N	● 241566	6★	36.30

★ UNCARDED - ★ SHELF PACKS CANNOT BE BROKEN, HANDLES NOT INCLUDED

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Size mm/"	Material Number	Barcode	Shelf Pack	\$ Price
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#### Hand Smooth 1SE



#### BULK

150/6	05804N	● 241481	12★	17.00
200/8	05919N	● 241511	12★	19.30
250/10	06034N	● 241542	6★	24.95
300/12	06150N	● 241573	6★	39.70

#### Handy File 1SE No handle included



#### CARDED

200/8	06601NN	● 333513	6	23.30
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#### Long Angle Lathe Fine Cut 2SE



2 SAFE EDGES

#### BULK

300/12	07851N	● 241610	6★	33.75
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#### Magicut Flat All Purpose Suitable for Stainless Steel



#### BULK

250/10	07917NN	● 333780	6★	30.15
300/12	07941NN	● 334046	6★	35.95

#### CARDED with cushion grip handle

250/10	907918C	■ 015695	5	32.05
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#### SQUARE EDGE Millsaw File (Regular) 2SE Bastard



#### BULK

250/10	08642NN	● 333582	12★	19.15
300/12	08737NN	● 333612	6★	24.85

#### CARDED with cushion grip handle

150/6	908355C	■ 015411	5	11.95
200/8	908498C	■ 015428	5	14.75
250/10	908643C	■ 015473	5	19.25
300/12	908738C	■ 015619	5	25.05

#### SQUARE EDGE Millsaw File 2SE Second Cut



#### BULK

250/10	08673NN	● 333957	12★	19.10
300/12	08768NN	● 334169	6★	29.45

#### CARDED with cushion grip handle

250/10	908674C	■ 015879	5	21.10
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#### SQUARE EDGE Millsaw File (Regular) 2SE Smooth



#### BULK

300/12	08799NN	● 333971	6★	32.25
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Size mm/"	Material Number	Barcode	Shelf Pack	\$ Price
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#### Millsaw Files (Regular) 1RE Bastard



#### CARDED with cushion grip handle

200/8	909100C	■ 015633	5	16.05
250/10	909180C	■ 015664	5	21.10
300/12	909228C	■ 015862	5	27.45

#### Round Bastard



#### BULK

150/6	11716	● 117168	12★	14.60
200/8	11904	● 119049	12★	14.75

#### CARDED with cushion grip handle

100/4	911526C	■ 015848	5	11.60
150/6	911717C	■ 015572	5	11.80
200/8	911905C	■ 015480	5	14.35
250/10	912020C	■ 015534	5	18.20
300/12	912135C	■ 015732	5	22.25

#### Round Second Cut



#### BULK

300/12	12166	● 121660	6★	24.95
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#### CARDED with cushion grip handle

150/6	911749C	■ 015831	5	12.05
200/8	911937C	■ 015824	5	14.45
250/10	912052C	■ 015855	5	18.70

#### Round Smooth



#### BULK

150/6	11781	● 117816	12★	13.00
200/8	11969	● 119698	12★	17.00
250/10	12084	● 120847	12★	20.95
300/12	12199	● 121998	6★	28.35

#### Square Bastard



#### BULK

300/12	13310	● 133106	6★	33.15
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#### CARDED with cushion grip handle

150/6	912968C	■ 015794	5	13.50
200/8	913082C	■ 016036	5	15.90
250/10	913197C	■ 015893	5	19.05

# Files and Rasps

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Size mm/"	Material Number	Barcode	Shelf Pack	\$ Price
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## Square Second Cut

### BULK

150/6	13000N	● 130006	12★	15.30
200/8	13114	● 131140	12★	18.15
300/12	13343	● 133434	6★	36.30

## Square Smooth

### BULK

150/6	13033	● 130334	12★	17.55
200/8	13147	● 131478	12★	20.95
250/10	13262	● 132628	12★	27.20

## Taper - Slim

### CARDED with cushion grip handle

100/4	914107C	■ 015565	5	10.00
125/5	914163C	■ 015626	5	10.50
150/6	914225C	■ 015541	5	11.65
175/7	914256C	■ 015800	5	14.55
200/8	914291C	■ 015817	5	16.50

## Taper - Extra Slim

### CARDED with cushion grip handle

100/4	914548C	■ 015671	5	9.85
150/6	914666C	■ 015725	5	11.65

## Three Square Second Cut

### BULK

150/6	15958NN	● 298591	12★	20.75
200/8	16069NN	● 298614	12★	24.85

## Warding Bastard

### CARDED with cushion grip handle

100/4	916508C	■ 015558	5	14.10
150/6	916664C	■ 015343	5	15.35
200/8	916762C	■ 015701	5	18.65

## Warding Second Cut

### BULK

100/4	16540N	● 243324	12★	15.80
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Size mm/"	Material Number	Barcode	Shelf Pack	\$ Price
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## Warding Smooth

### BULK

100/4	16573NN	● 334459	12★	17.60
150/6	16729NN	● 334015	12★	19.80
200/8	16827NN	● 334381	12★	24.45

## Rasp - Cabinet Rasp Half Round Regular

### CARDED with cushion grip handle

200/8	917616C	■ 015756	5	28.85
250/10	917684C	■ 015718	5	33.70

## Wood Rasp - Half Round Bastard

### BULK

350/14	19493N	● 219732	6★	53.65
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### CARDED with cushion grip handle

200/8	919395C	■ 015398	5	21.30
250/10	919428C	■ 015589	5	29.65

## Horse Rasp - Magicut

### BULK

350/14	18130N	● 219534	6★	80.00
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## Horse Rasp - Without Tang #Winner No handle included

### BULK

350/14	17903N	● 217998	6★	80.00
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## Contact Point File - No handle included

### CARDED with cushion grip handle

133/5 1/4	921985C	■ 015497	5	6.75
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## File Handles

21474U	Universal File Handle	● 283924	3	22.00
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- For holding files, hacksaw blades, hex keys, drill bits & other tools
- Adjustable steel jaws clamp to entire length of tool tang
- Large, quick adjusting knob
- Can accommodate a number of file sizes
- Co-moulded grip
- Heavy duty construction with steel parts

21474H	File Handle	● 186232	6	7.80
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- Interchangeable cushion inserts designed to fit most popular files
- Rubber-coated ergonomic shape for better comfort and control
- Rear taper, wide middle and flared neck increases push force
- Patent pending
- Will fit files from 150mm/6" to 300mm/12"

## File & Rasp Sets

### NFS510 5 PC. FILE SET WITH ZIPPERED STORAGE CASE

APN/UPC	Shelf Pack	\$ Price
■ 003050	8	<b>89.30</b>

- 5Pc 10" Set (NFS510) includes: Flat bastard, half round 2nd cut, round bastard, mill-saw bastard, square 2nd cut

### NFS58 5 PC. FILE SET WITH ZIPPERED STORAGE CASE

APN/UPC	Shelf Pack	\$ Price
■ 003067	8	<b>84.15</b>

- 5Pc 8" Set (NFS58) includes: Flat bastard, half round 2nd cut, round bastard, mill-saw bastard, square 2nd cut

### 22030HNNN 9 PC. MAINTENANCE KIT, ERGONOMIC HANDLES

APN/UPC	Shelf Pack	\$ Price
● 333351	2	<b>127.65</b>

- Rubber-coated ergonomic handles for better comfort and control
- This product contains following set components:  
12" mill bastard cut, 10" flat bastard cut, 10" mill bastard cut, 10" half round bastard cut, 10" round bastard, 8" flat bastard cut, 8" half round bastard cut, 6" slim taper file, 6" XX slim taper file

### 22040HNNN 5 PC. GENERAL PURPOSE FILE KIT, ERGONOMIC HANDLES

APN/UPC	Shelf Pack	\$ Price
● 333599	8	<b>63.80</b>

- Rubber-coated ergonomic handles for better comfort and control
- General purpose selection for home and professional use
- Set of 5 files fits easily and securely into rugged, compact pouch
- This product contains following set components:  
10" mill bastard cut, 8" mill bastard cut, 8" flat bastard cut, 6" slim taper file, 10" half round bastard cut

### 22015HNNN 3 PC. FILE PACK, ERGONOMIC HANDLES

APN/UPC	Shelf Pack	\$ Price
● 333773	8	<b>33.70</b>

- Rubber-coated ergonomic handles for better comfort and control
- Basic selection for home and professional use
- This product contains following set components:  
6" mill bastard cut, 6" half round bastard cut, 6" round bastard cut

### T33024 THREAD RESTORING FILE SET, POUCH

APN/UPC	Shelf Pack	\$ Price
● 330246	36	<b>107.45</b>

- Used to restore damaged or worn external threads on bolts, pipes, etc.
- Each thread restoring file will work with 8 different thread sizes
- Convenient 4-piece set
- Colour caps on tubes
- Type 1 Black Cap: Regular Bolt; 11, 12, 13, 14, 16, 18, 20, 24 Tpi
- Type 2 Red Cap: Ex. Fine/Ex. Coarse Bolt; 9, 10, 12, 16, 20, 27, 28, 32 Tpi
- Type 7 Green Cap: Regular Pipe; 8, 10, 11 1/2, 14, 16, 18, 24, 27 Tpi
- Type 8 Blue Cap: Metric Bolt; .80, 1.00, 1.25, 1.50, 1.75, 2.00, 2.50, 3.00 mm
- No. 2 extra fine/extra coarse thread restoring file, No. 8 metric bolt thread restoring file, No. 1 regular bolt thread restoring file, No. 7 regular pipe restoring File





## Precision File Set

### NPFS6 6 PC. PRECISION FILE SET

APN/UPC	Shelf Pack	\$ Price
■ 921163	6	20.60
<b>Set Contains:</b>		
Flat parallel, flat tapered, round, square, half round, triangular		

- Manufactured from hardened & tempered carbon steel
- Comfort grip handle



## File Brush

### 21458 10" FILE AND RASP CLEANER

APN/UPC	Shelf Pack	\$ Price
● 214584	10	16.50

- For cleaning hand files, ensuring longer life and much improved performance of the file
- Fine but strong steel bristles
- Wooden handle with hang up hole
- Each brush is individually stickered and barcoded



## Handsaws

### NSP2 24" X 10PT STANDARD HARD POINT TOOTH PREDATOR® HANDSAW

APN/UPC	Shelf Pack	\$ Price
● 172365	4	35.05

- Ergonomic handle with rubber-coated grip for comfort and control
- Razor sharp diamond ground teeth for easier cuts
- Induction hardened Hard Point (H.P.) teeth never need resharpener
- Handle features 45/90 degree shape for marking angles



### NS503N NO. 50, 15" X 8PT QUIK-CUT ECONOMY HANDSAW

APN/UPC	Shelf Pack	\$ Price
● 227126	10	19.95

- Precision set teeth for smooth cuts
- Hardened and tempered polished steel blade
- Resharpenable teeth for long life
- Handle features 40/90 degree shape for long life



## Hacksaws

### ECONOMY HACKSAW

#### 80950 10" ECONOMY HACKSAW FRAME

APN/UPC	Shelf Pack	\$ Price
● 809506	5	13.85

- Adjustable from 10"/250mm to 12"/300mm
- Cuts to 2.75"/70mm in depth
- For DIY and home use



#### 80951 10" GERNERAL PURPOSE HACKSAW FRAME

APN/UPC	Shelf Pack	\$ Price
● 809513	6	24.35

- Instantly Adjustable for 10" / 250mm to 12" / 300mm Blades
- Adjust 90° for Vertical or Horizontal Cuts



## Hacksaws

### NPSHZ PRO SERIES HIGH TENSION HACKSAW

APN/UPC	Shelf Pack	\$ Price
■ 001889	6	<b>52.25</b>

- High tension hacksaw with comfortable cushion grip
- Industrial strength
- General purpose blade
- 2-Way blade change



## Hacksaw Blades

### 62832N 300MM/12" BI-METAL STEEL 24 TEETH PER INCH, CARDED PACK OF 2

APN/UPC	Shelf Pack	\$ Price
● 298522	10	<b>6.55</b>

- Nicholson Bi-Metalloy® hacksaw blades feature hardened alloy teeth that cut 30% faster and stay sharp 10 times longer than those on standard blades
- Hardened tooth edges are continuous-welded to flexible steel backs for superior durability



# CRESCENT **Wiss**<sup>®</sup>

Today, as CRESCENT Wiss, the brand is a market leader for cutting products from Apex Tool Group, one of the largest hand tool manufacturers in the world. The CRESCENT Wiss brand earns its reputation for craftsmanship and long life and has been doing so since 1848. The brand has remained the undisputed market leader in professional aviation snips, driven by two simple principles: performance and durability. It is these two principles that has earned the trust of the professional trades person.

The extensive CRESCENT Wiss line of products includes scissors, snips, and specialty trade tools. CRESCENT Wiss cutting products are among the more than 2,600 quality hand tool products offered under the CRESCENT name – products professional tradespeople know they can trust to get the job done right.

AVIATION & TINNER'S SNIPS

HVAC TOOLS

SCISSORS & SHEARS



**METALMASTER® COMPOUND ACTION AVIATION SNIPS**  
Left Cut • Straight Cut • Right Cut

## SNIPS

Since 1848, Wiss has manufactured a quality line of cutting tools. Wiss scissors and shears are extremely popular in the garment and dressmaking field and are found in household sewing baskets everywhere. Snips are utilised for industrial cutting and DIY applications, and the Metalmaster range of compound action snips has become a favourite with metal-working craftsmen.

The Wiss line of Metalmaster® compound action snips is the most complete line on the market. Metalmaster snips are one of the most advanced metal cutting tools available today.

Originally developed for cutting the extremely tough alloys used in the aircraft industry, [hence the nickname Aviation Snips]. Metalmaster snips have become the favourite of most craftsmen who work with metal.

Wiss Metalmaster snips are widely used by home craftsmen and professional metal workers in gutter and flashing work, fabrication of heating and cooling ducts and for aluminum siding installation. Wiss Metalmaster snips are indispensable to homeowners and maintenance specialists and to industrial workers in the appliance, aircraft, automotive, electrical and construction industries. It is the versatility of Wiss Metalmaster snips, in addition to their superior cutting qualities, that has made them so popular.

Wiss Metalmaster snips cut with half the effort required of conventional snips and handle even the biggest jobs. They cut acute angles, complex patterns and perfect circles of even small diameter in galvanized steel up to 18 gauge (.049"). The M5R is recommended for 18 gauge (.065")

The jaws of Wiss Metalmaster snips are made of extra tough and wear-resistant special molybdenum steel to provide the extra service demanded by the compound lever action and to withstand the severe strain of cutting heavy stock or tight curves. The M-4-1 Pipe and Duct Snips have been specifically developed for the heating and air conditioning industry. They also feature the compound lever action, but have in addition a ball bearing jaw action that automatically adjusts the blade clearance to ensure a squarer, cleaner cut. They cut flat sheet metal without distortion to cut edges.

Wiss also manufactures a comprehensive range of tinner's snips. These are available in a variety of patterns which enable cuts to be made right, left or straight. They are investment cast and have polished jaws for smooth action, combined with cleaner cutting.

## SNIPS SELECTION CHART

To find the proper snips for your requirements, check the chart below. Simply find your requirements in the listing. The applicable snips are indicated in the chart.

	Metalmaster M-1R, M-2R and M-3R	M-6R & M-7R	M-8R & M-9R	M-41R	Tinner's Snips A19N, V19N	MPC-3	EXN	Metalmaster M-5R	Metalmaster Special Series M1R-S1 and M2R-S1	Industrial Snips W Series	M300	M400	W12, W14L	Pipe Cutters	WRPC Series	HVAC Range
Do-it Yourselfer	●	●	●	●	●	●	●			●	●	●	●	●	●	●
Roofer	●	●	●	●						●						
Mechanic	●	●	●		●					●						
Autobody Worker	●	●	●							●						
Plumber	●	●	●							●				●	●	●
Heating and Cooling Specialist	●	●	●	●						●						●
Electrician	●	●	●		●		●			●						
Vocational Teacher	●	●	●	●	●			●		●	●	●	●			
Maintenance Worker	●	●	●		●					●				●	●	●
WISS SNIPS FOR SPECIAL JOBS																
Notching and Nibbling Heavy Stock								●			●					
Cutting Curves	●	●							●							
Double Cut-Snips				●												
Cutting Titanium Inconel, Inconel X, and Stainless Steel										●						

### Metalmaster® compound action snips

The non-slip serrated jaws of Wiss Metalmaster snips are made of extra tough and wear-resistant special molybdenum steel to provide the extra service demanded by the compound lever action and to withstand the severe strain of cutting heavy stock or tight curves. The handles are formed of special high strength steel and have a margin of strength far above the limit of the hand power that can be exerted.



Prices Herein Do Not Include GST. Product depictions are not to scale.



## Aviation Snips

Material No.	Description	Size mm/inch	APN/UPC	Shelf Pack	\$ Price
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### AVIATION SNIPS - METALMASTER

<b>M1RAU</b>	Cuts left - red grips	248/9 3/4	● 300959	6	<b>44.90</b>
<b>M2RAU</b>	Cuts right - green grips	248/9 3/4	● 300966	6	<b>44.90</b>
<b>M3RAU</b>	Cuts straight & slight curves - L&R yellow grips	248/9 3/4	● 300973	6	<b>44.90</b>
<b>WLP</b>	Leather pouch suitable for Wiss snips		■ 703004	1	<b>17.20</b>

### FOR HARD METALS - EG STAINLESS STEEL

<b>M1RS1</b>	Cuts left - blue grips	248/9 3/4	● 580139	6	<b>66.25</b>
<b>M2RS1</b>	Cuts right - blue grips	248/9 3/4	● 580191	6	<b>66.25</b>

### BULLDOG SNIPS

<b>M5R</b>	Bulldog for notching, red grips	248/9 3/4	● 580252	6	<b>50.60</b>
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### METALMASTER OFFSET SNIPS

<b>M6RAU</b>	Cuts left - red grips	233/9 1/4	● 300980	6	<b>50.60</b>
<b>M7RAU</b>	Cuts right - green grips	233/9 1/4	● 300997	6	<b>50.60</b>
<b>M80S</b>	Cuts straight - L & R yellow grips	248/9 4/5	● 324931	6	<b>50.60</b>

- Extended single-material ergonomic grips for reduced hand fatigue
- Ergonomic single-handed latch operation
- Withstands strain of cutting heavy stock and tight curves
- Unique total system design requires 20% less force to cut
- Precision cast blades
- Blade serrations spread cutting force across the blade improving cut quality and tool life
- Spring-action for fast, effortless feed
- Offset blades keep hands clear of metal while cutting
- Non-slip serrated jaw for compound lever action that cuts up to 18 GA steel

### PIPE & DUCT SNIPS

<b>M4RN</b>	Grey grips	216/8 1/2	● 308580	3	<b>66.30</b>
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### METAL-WIZZ HOUSEHOLD CUTTERS

<b>MPC3N</b>	Multi-purpose, yellow grips	230/9	● 307927	6	<b>38.20</b>
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### MULTIMASTER SNIPS

<b>M300N</b>	Compound action, long blade snips	Blade 80mm	● 307903	6	<b>36.05</b>
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### MULTIMASTER COMPOUND ACTION OFFSET SNIPS

<b>M400N</b>	Compound action offset snips	Blade 75mm	● 308535	6	<b>38.20</b>
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## Parts for Compound Action Snips

### P406 SPRING FOR M-1R, M-3R, M-5R, M-6R PER CARD OF 3

APN/UPC	Shelf Pack	\$ Price
■ 580924	3	8.70

### P407 SPRING FOR M-2R, M-7R PER CARD OF 3

APN/UPC	Shelf Pack	\$ Price
■ 580931	3	8.70



## Snip

### W12L LIGHTWEIGHT ALUMINIUM SNIP 305MM/12"

APN/UPC	Shelf Pack	\$ Price
● 239983	4	45.35

### W14L LIGHTWEIGHT ALUMINIUM SNIP 355MM/14"

APN/UPC	Shelf Pack	\$ Price
● 239976	4	50.00

- Added leverage for long, straight and curved cuts in light gauge metal, flash, vinyl siding, gutter, net, rubber and roofing materials
- Half the weight of comparable forged snips
- Sleek new head design reduces cutting effort by allowing easy flow of materials while cutting
- Rust resistant drop forged blades
- Extended blade tip good for getting into tighter corners and for snipping



## Pattern Snips

### A9N STRAIGHT PATTERN SNIP 312MM/12 1/2"

APN/UPC	Shelf Pack	\$ Price
● 213938	6	60.40

- Cuts straight and wide curves (when trimming light gauge stock)
- For plumbing, heating, air conditioning and roofing trades
- Blades individually hand edged for maximum cutting efficiency
- Flat face guides tool along straight line
- Blades of finest quality steel hot drop-forged for sharp edge, long life
- Rust resistant blades



## Ratcheting Pipe Cutters

### WRPCLG RATCHETING PIPE CUTTER, LARGE CUTS PIPE 8MM TO 29MM, 178MM/7"

APN/UPC	Shelf Pack	\$ Price
● 222442	3	65.70

- Cut brass, copper, aluminium, PVC and other thin walled conduit materials
- Adjustable ratcheting mechanism provides increased convenience and less effort
- 360° ratcheting design allows pipe cutting in tight and hard to reach places
- Ideal for corners, floor/ceiling joists, crawl spaces and basements
- Durable metal cutting head and lightweight nylon/fibreglass handle
- Replaceable cutting wheel in handle (large & medium models only)
- Limited Lifetime Guarantee



## HVAC (Heating, Ventilation & Air Conditioning) Tools

- HVAC tools are traditional tools for the sheet metal tradesman
- Made from quality steel for long life
- Treated industrial finish helps prevent rust
- Vibro polished tool heads
- Iconic Wiss design grips, renowned for all weather comfort and grip

Material No.	Description	Size mm/inch	APN/UPC	Shelf Pack	\$ Price
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### HAND SEAMERS

<b>WS3N</b>	Hand Seamer	76mm/3"	● 580124	3	<b>83.80</b>
<b>WS4N</b>	Hand Seamer, Offset Handle	76mm/3"	● 580186	3	<b>97.90</b>
<b>WS6N</b>	Hand Seamer, Straight Handle	152mm/6"	● 580216	2	<b>112.00</b>

- Produce uniform bends with fewer strokes & reduces metal bucking & bowing between folds
- Offset handle (WS4 Model) provides better access in certain applications

WS3N



WS4N

WS6N



### MULTI-BLADE CRIMPERS

<b>WC3SN</b>	3-Blade Crimper	31mm/1 1/4" depth	● 308597	3	<b>45.35</b>
<b>WC5SN</b>	5-Blade Crimper	31mm/1 1/4" depth	● 307897	3	<b>48.15</b>

- Crimps up to 22 & 24 gauge sheet metal
- Joins corrugated, round or square sheet metal pipes of same size. Makes longer crimps for tighter fitting pipe connections
- Shallower crimps reduce obstruction to flow



### HAND NOTCHER

<b>WHN1N</b>	Hand Notcher	222mm/8 3/4"	● 308573	3	<b>78.10</b>
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- Produces true 30° V-shaped cut in sheet metal. Ideal for making notches at corners & take-off tabs
- Added "power" from small handle span in closed position



### FOLDING TOOLS

<b>WF12</b>	Folding Tool	304mm/12"	● 239945	4	<b>24.15</b>
<b>WF18</b>	Folding Tool	457mm/18"	● 239952	4	<b>26.95</b>
<b>WF24</b>	Folding Tool	609mm/24"	● 239938	4	<b>34.15</b>

- Primarily used for folding drive cleat & S-Cleat channels in sheet metal up to 24 gauge. Less crease marks than seamers. Site holes ensure uniform depth and 180° bends
- Folds depths of 9.55mm/3/8" & 25mm/1"
- Constructed of heavy 16 gauge steel for channel strength, prevents channels from widening, keeping folds accurate



WF12



WF18

### CABLE TIE TENSIONING TOOL

<b>WT1</b>	Cable Tie Tensioning Tool	254mm/10"	● 240019	4	<b>69.50</b>
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- Used to install & tighten heavy and light duty nylon ties when securing flexible duct to take-off collars
- Easy to operate cut-off mechanism that allows one hand operation to trim excess strap
- Comfortable cushion grip handles & internal handle stop



## Trimming Knives & Blades

### NT3QC12 TRIMMING KNIFE, BULK PACK 12 INCLUDES HANG CARD, 165MM x 30MM

APN/UPC	Shelf Pack	\$ Price
■ 921255	12★	17.15

- Individually barcoded with hang card

### WK500V QUICK CHANGE TRIMMING KNIFE, 165MM x 30MM

APN/UPC	Shelf Pack	\$ Price
● 209726	4	21.65

- Retractable utility knife
- Quick change blade release and reload
- Magazine blade storage holds 3 blades
- Large comfort grip for ease of use and slip protection
- Safety string cutter with recessed blade

### WKAR2 AUTO RETRACTING SAFETY KNIFE & BLADE

APN/UPC	Shelf Pack	\$ Price
● 301338	5	21.70

- Blade retracts automatically the moment it loses contact with the material being cut - even if the user is still holding the blade slider forward in the 'open' position
- Helps reduce workplace injuries, lowering lost time and increasing productivity
- Accepts all standard type utility knife blades
- Quick and easy blade change
- Includes three black coated blades

### WKF2 QUICK CHANGE FOLDING UTILITY KNIFE

APN/UPC	Shelf Pack	\$ Price
● 301345	5	23.60

### WKFPNS1EU FOLDING POCKET KNIFE

APN/UPC	Shelf Pack	\$ Price
● 312891	6★	25.90

- Titanium coated stainless steel blade
- Titanium coating is 3x harder than steel for longer life
- Blade features piercing tip with serrated and straight cutting edges for maximum cutting abilities
- Full metal frame for increased durability
- Dual thumb studs and thumb hole for quick, easy opening by either your right or left hand
- Slim, ergonomic handle designed for maximum comfort
- Reversible belt clip to fit the user's needs
- Liner lock secures the blade open

## TRIMMING KNIFE BLADES

### RWK14V HEAVY DUTY BLADES - 19MM, [CARD OF 5]

APN/UPC	Shelf Pack	\$ Price
● 151445	10	4.10

### RWK14D HEAVY DUTY BLADES - 19MM, [DISPENSER OF 100]

APN/UPC	Shelf Pack	\$ Price
● 151773	20	46.25

### RWK16V BLADE UTILITY HOOK

APN/UPC	Shelf Pack	\$ Price
● 151414	10	5.00

### WSBK18 SNAP BLADE KNIFE, BLADE WIDTH 18MM

APN/UPC	Shelf Pack	\$ Price
■ 003036	12	12.05

### WSB18MM 18MM BLADES - 10 PACK

APN/UPC	Shelf Pack	\$ Price
■ 003029	24	5.30



RWK14V

RWK16V



★ SHELF PACKS CANNOT BE BROKEN

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Shears & Scissors

As with other Wiss products, the manufacture of shears and scissors begins with the finest quality cutlery steel. This combined with an extensive knowledge of metallurgy, the dedication and experience of skilled craftsmen, and the implementation of the strictest quality control procedures have established Wiss shears and scissors as the standard of excellence in the industry. Many progressive and innovative developments – Quick-Clip, Speed Cutters, Serrated Blade Shears, Contura-Lite premium Lightweight Shears – have helped to ensure that all Wiss customers are provided with cutting tools that will cut easier, quicker, better and help do a more professional job... every time.

Wiss shears and scissors receive the same attention to detail and quality given to the world-famous range of Wiss metal cutting snips. Knife-edge blades ensure an easy cut. All blades cut down to the tip of the point. Products especially designed for particular uses ensure effortless cutting. Needlecraft Scissors, Thread Clips and the wide range of Pinking and Scalloping Shears have been created to meet many requirements including those brought about by the extensive use of modern man-made materials.

### W20 SHEARS, HEAVY DUTY, INDUSTRIAL, 250MM/10 1/4"

APN/UPC	Shelf Pack	\$ Price
● 240132	6	140.50

### W22N SHEARS, HEAVY DUTY, INDUSTRIAL, 311MM/12 1/4"

APN/UPC	Shelf Pack	\$ Price
● 240200	6	171.50

### W20LH INDUSTRIAL & PROF. SHEARS (LH), 250MM/10 1/4"

APN/UPC	Shelf Pack	\$ Price
● 240187	6	154.30

### W20W UPHOL. & CARPET SHEARS, HEAVY DUTY, 250MM/10 1/4"

APN/UPC	Shelf Pack	\$ Price
● 240194	6	156.10

### W22W UPHOL. & CARPET SHEARS, 311MM/12 1/4"

APN/UPC	Shelf Pack	\$ Price
● 240231	6	205.90

### 27N DRESSMAKER'S & IND. SHEARS, BENT, INLAID, 182MM/7 1/2"

APN/UPC	Shelf Pack	\$ Price
● 223326	6	103.00

### 29N DRESSMAKER'S & IND. SHEARS, BENT, INLAID, 235MM/9 1/4"

APN/UPC	Shelf Pack	\$ Price
● 223395	6	128.00

### W1226 SHEARS INDUSTRIAL, KNIFE EDGE, 311MM/12 1/4"

APN/UPC	Shelf Pack	\$ Price
● 240224	6	188.00

### TC1 THREAD CLIP, 121MM/4 3/4"

APN/UPC	Shelf Pack	\$ Price
● 580153	6	51.40



W20



W22N



27N, 29N



W1226



TC1

## ELECTRICIAN SCISSOR

### 175E5V 5" ELECTRICIAN SCISSOR - SERRATIONS ALONG ENTIRE BOTTOM BLADE, POUCH

APN/UPC	Shelf Pack	\$ Price
● 582188	6	31.60

- Double stripping notch for 19 gauge (.035) and 23 gauge (.022) wire
- Hot drop-forged solid steel
- Is serrated along entire bottom blade
- Scraper and file on back edge of blade
- Standard full drop run
- Fully nickel-plated
- Packaged in vinyl pouch



175E5V

❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.



## Home and Craft Scissors

### W812 GENERAL PURPOSE HOME & CRAFT SCISSORS, 216MM/8 1/2"

APN/UPC	Shelf Pack	\$ Price
● 211286	4	20.85

- Oversize bottom ring for high leverage
- Serrated lower blade grips materials securely for more even cutting
- Straight blade can be easily re-sharpened
- Adjustable pivot allows fine-tuning to most comfortable setting
- Cuts paper, fabric, cardboard, craft materials and more



### CW812S HOME & CRAFT SCISSORS, STAINLESS STEEL, 8 1/2"

APN/UPC	Shelf Pack	\$ Price
● 333254	4	24.00

- The Wiss Essential 2 Ring Scissor is great for around the home or craft use
- Features soft comfort grips with an oversize, high-leverage bottom ring for easy use
- Serrated lower blade grips materials securely for more even cutting
- Cuts paper, fabric, cardboard, craft materials and more
- Stainless steel blades for corrosion resistance



**NEW**  
PRODUCT

### CW10T TITANIUM COATED OFFSET HAND TRADEMAN SHEARS, 10"

APN/UPC	Shelf Pack	\$ Price
● 3333261	4	38.10

- Precision cut blades feature titanium premium grade steel and are precision engineered for knife-like cutting edges
- Offset handle design keeps hands above material for safety and easy table top cuts
- Touch point ergonomics optimize hand and finger contact points in handles to maximize fit, control, and user ergonomics
- Titanium coated blades provide corrosion resistance and are 3x harder than steel for durability and tool life
- Control channel accommodates index finger for increased control and cuttin stability
- TPR comfort grip handles are strategically textured using soft-grip TPR to provide best-in-class comfort and control



### CW10TM SCISSORS, FULL METAL THROUGH HANDLES, TITANIUM COATED, 10"

APN/UPC	Shelf Pack	\$ Price
● 333285	4	40.30

- The Wiss Core 2 Ring Full Metal Body Scissor features full length steel blades that extend through the scissor handle for maximum strength
- Its heavy duty blades have a titanium coating that is 3 times harder than steel for extra durability and a longer life
- This heavy duty scissor is a perfect shop shear where lighter weight scissors just won't make the cut
- Adjustable pivot allows fine-tuning to most comfortable setting
- Cuts paper, cardboard, heavy fabric, rope, rubber, leather, pastics and more



**NEW**  
PRODUCT

### CW7T UTILITY SCISSORS, TITANIUM COATED, 7"

APN/UPC	Shelf Pack	\$ Price
● 333247	4	35.30

- The Wiss No-Ring Scissor is a great utility shear for the home, garden or workshop
- It features spring loaded blades for reduced hand fatigue on repeated cuts
- The wider heavy duty blades have a titanium coating that is 3 times harder than steel for long life and durability
- Precision ground blades for smooth cutting



**NEW**  
PRODUCT

### WHCS2 HOME, CRAFT & SEW SCISSORS, 2 PC. SET, 127MM/5" & 216MM/8 1/2"

APN/UPC	Shelf Pack	\$ Price
● 211316	4	25.25

- Larger scissors are model W812, features as listed above
- General-use design for all sewing, craft and home applications



## Home and Craft Scissors

### CW5T ELECTRICIAN/DATA SCISSOR, 6 1/2"

APN/UPC	Shelf Pack	\$ Price
● 333230	4	29.70

- Integrated wire strippers in scissor blade for quick and easy stripping of 19 and 23 AWG wires
- Serrated outside edges of blades for reaming knockouts and conduit
- Grip-Zone area for tightening wire nuts and crimping low voltage connections
- Integrated cable cutter provides added power and grip needed to make clean shear cuts through electrical cable

**NEW**  
PRODUCT



### CW11TM HEAVY-DUTY SPRING LOADED TRADEMAN SHEAR 10 1/2"

APN/UPC	Shelf Pack	\$ Price
● 333292	4	37.25

- Heavy-duty blades feature titanium coated premium grade stainless steel and are precision engineered for knife-like cutting edges
- Spring-loaded, designed to automatically open when latch is disengaged
- Full metal core extends through the handles for maximum strength and durability

**NEW**  
PRODUCT



## Take-Apart Utility Shear

### W8TA TAKE APART UTILITY SHEAR, 200M/8"

APN/UPC	Shelf Pack	\$ Price
● 211293	4	25.85

- Corrosion-resistant stainless steel blades separate for thorough cleaning
- Dishwasher safe, ergonomically designed polypropylene grips
- Serrated blades grip uneven materials better for easier cutting
- Semi-circular notch on lower blade perfect for cutting plant stems and other similar shaped items
- Cuts paper, fabric, cardboard, craft materials and more
- Lightweight 208mm/8" shears presented in attractive retail packaging



## Shop Shear

### W912 EASY SNIP UTILITY/SHOP SHEAR, 254MM/10"

APN/UPC	Shelf Pack	\$ Price
● 211279	4	27.35

- High leverage soft comfort grip for right or left-handed use
- 420 Stainless blades provide maximum corrosion resistance
- Serrated lower blade grips materials securely for more even cutting
- Adjustable pivot allows fine-tuning to most comfortable setting
- Straight blade can be easily re-sharpened (professional re-sharpening recommended for serrated blade)
- Blunt point on lower blade for added safety
- Semi-circular notch on lower blade for faster, easier rope cutting
- Heavy-duty blade cuts cardboard, heavy fabric, rope, rubber, screen, and more
- Lightweight 254mm/10" shears presented in attractive retail packaging



## Easy Snip Utility Shear

### WEZSNIP EASY SNIP, 229MM/9"

APN/UPC	Shelf Pack	\$ Price
● 211309	4	26.25

- Spring-loaded blades for reduced fatigue on repeated cuts
- Soft-touch co-moulded handles for maximum comfort
- 420 Stainless blades provide maximum corrosion resistance
- Wire cutter notch for easy cutting of light-gauge wire
- Safety-latch locks blades closed for storage
- Heavy-duty design is perfect for shop, garden and craft jobs
- Lightweight 9" shears presented in attractive retail packaging



ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 & ● 037103.

# CRESCENT H.K. PORTER®

Today, as CRESCENT H.K. Porter, the brand is a market leader for industrial cutting products from Apex Tool Group, one of the largest hand tool manufacturers in the world. The extensive CRESCENT H.K. Porter line of products includes manual cutters, hydraulic cutters, and other accessories.

CRESCENT H.K. Porter cutters are among the more than 2,600 quality hand tool products offered under the CRESCENT name – products professional tradespeople know they can trust to get the job done right.



MANUAL CUTTERS

HYDRAULIC CUTTERS

## HKP PowerPivot™ Bolt Cutters

- Double compound action PowerPivot™ provides more power with 30% less effort for easier cutting
- Precision ground, induction hardened cutting blades for extended edge life and cutting hard materials
- Cuts harder and larger diameter materials up to 5/16" HRC-48 materials for 24" model and 9/32" HRC-48 for the 18" model
- Tubular steel handles for extra strength and cutting power



### 1490MCP 14"/350MM POWERPIVOT™ BOLT CUTTER



APN/UPC	Shelf Pack	\$ Price
● 322456	1	85.00

### 0090MCP 18"/450MM POWERPIVOT™ BOLT CUTTER

APN/UPC	Shelf Pack	\$ Price
● 322463	1	93.70

### 0190MCP 24"/600MM POWERPIVOT™ BOLT CUTTER

APN/UPC	Shelf Pack	\$ Price
● 322470	1	104.75

### 0290MCP 30"/750MM POWERPIVOT™ BOLT CUTTER

APN/UPC	Shelf Pack	\$ Price
● 322487	1	135.25

### 0390MCP 36"/900MM POWERPIVOT™ BOLT CUTTER

APN/UPC	Shelf Pack	\$ Price
● 322494	1	175.30

### NEW EXTENDED RANGE

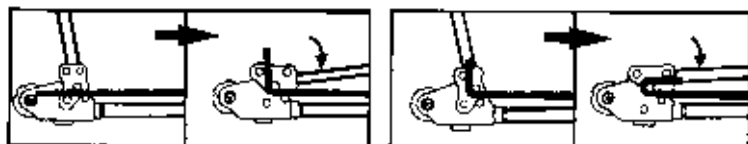


## Rebar Cutter and Bender

### 0590RBJN 1320/52

APN/UPC	Shelf Pack	\$ Price
● 222916	1	629.45

- Maximum capacity 16mm
- Rugged contractors tool
- Shear-cut blades
- Mounts easily on most flat surfaces to enhance leverage
- Cuts up to 180°



### 0513RBJN REPLACEMENT JAW KIT

APN/UPC	Shelf Pack	\$ Price
● 223869	5	379.65

- Replacement kit for H.K. Porter 0590RBJN rebar cutter and bender
- Left and right-hand forged shear-cut blades
- Assembly head forged from alloy steel construction for durability
- Specially hardened blades for performance
- 2 assembly nuts, 1 assembly bolt and 1 washer
- Bender: Follower pin (includes roller), 2 sleeve rollers, 2 snap rings
- .750-inch spacer (for use with earlier product version - 0590RBJ)
- Straight jaws





## Electrical Cable Cutter

### 0890CSJ 241/9 1/2"

APN/UPC	Shelf Pack	\$ Price
● 911919	3	<b>58.70</b>

- High-leverage jaws with shear cut blades
- Do NOT cut steel or ACSR
- Plastic covered, non-slip grips
- Compact cutter fits in most tool pouches
- NOT an insulated tool
- Blister pack for easy point-of-purchase display
- Cutting capacity - copper 9.27mm dia.; - aluminium 11.68mm dia.



## Pocket Wire Rope & Cable Cutter

### 0690TN 190MM/7 1/2"

APN/UPC	Shelf Pack	\$ Price
● 911315	10	<b>76.70</b>

- Top quality, pocket size cutter
- Shear-cut blades
- Excellent cutter for 3/16" hard - 1/4" soft wire rope or cable, piano wire, or aircraft cable
- Packaged for easy point-of-purchase display
- Will cut stainless steel/piano wire



## Multi Purpose Cutter

### PWC9 MINI BOLT CUTTER 216MM/8 1/2"

APN/UPC	Shelf Pack	\$ Price
● 925756	5	<b>30.65</b>

- Centre cut blades
- Cuts mild steel to 5/32" diameter
- Cuts hard steel 3/32" diameter
- Never use any H.K. Porter cutters on energized circuits, wire, or cable
- 90mm grip range



## Compact Cutter

### 0890SMC COMPACT CUTTER

APN/UPC	Shelf Pack	\$ Price
● 274564	6	<b>42.00</b>



- For maximum comfort and minimum fatigue
- Robust locking latch is easy to use, even with gloves
- Extra-wide dual-material co-moulded grips for superior fit and comfort
- Heavy-duty spring returns blades to open position for high production applications
- Induction-hardened cutting edges for exceptional performance and long life
- Recessed throat notch for 50% less cutting effort
- Straight head and centre cut blades



## Rebar Bender

### RB4 INDEXING EXTENDABLE, COLLAPSES FOR BETTER STORAGE DUAL HEAD ACCEPTS BOTH 3/8" [#3] AND 1/2" [#4] REBAR

APN/UPC	Shelf Pack	\$ Price
● 248770	6	108.70



### RB5 INDEXING, DESIGNED TO BEND #5 (5/8") REBAR

APN/UPC	Shelf Pack	\$ Price
● 248787	1	166.30

### RB6 INDEXING, DESIGNED TO BEND #6 (3/4") REBAR

APN/UPC	Shelf Pack	\$ Price
● 248794	1	179.05

Massive power because you angle the head for the best leverage. Bend up to 3/4" rebar with the new HKP Indexing Rebar Bender. Each model has a rock-solid 14-position indexing head that adjusts to give you the best leverage for every bend, so you get maximum power with less effort. Take the pain out of small bending jobs with the HKP Indexing Rebar Bender... convenient, strong, and built to get the job done fast.

- Extra-study steel handles for the toughest conditions
- Super-strong indexing head grips rebar securely for accurate bends
- Knurled handles for a more secure grip
- 14-position indexing head adjusts with centre push button to allow total access for maximum leverage
- Push button on RB4 extends bender to 35 inches for maximum leverage; collapses to just 21 inches for convenient storage and portability





# APEX<sup>®</sup>

# APEX<sup>®</sup>

For more than half a century APEX has maintained a position of leadership in industrial fastening tools. Today, Apex stands ready to improve the world with unsurpassed tool performance and customer service. With the broadest selection of fasteners tools in the world, the APEX brand is synonymous with consistent world-class quality & durability that outlasts as well as outperforms the competition.

**BITS & BIT HOLDERS**

**HAND DRIVERS**

**EXTENSIONS & ADAPTERS**

## PRODUCT FEATURES & BENEFITS

Since 1933, APEX® has been delivering high quality, robust fastening solutions for assembly, industrial construction and MRO (Maintenance, Repair, Operations) applications.

We take pride in our capability to provide customers with high quality, durable and innovative tools that help to increase productivity, operating efficiencies, and worker safety.

**We took our 85 years of knowledge and expertise and created the all NEW APEX® INDUSTRIAL line of fastening products**, designed to maximize performance in construction, service trades, light manufacturing assembly and general maintenance & repair applications.

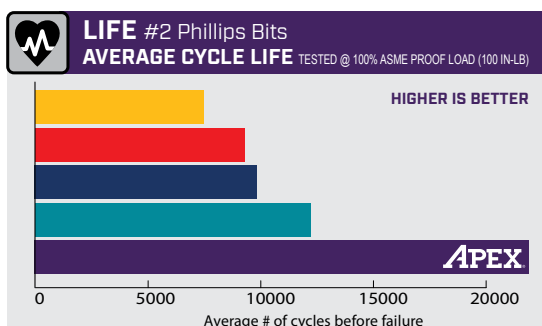
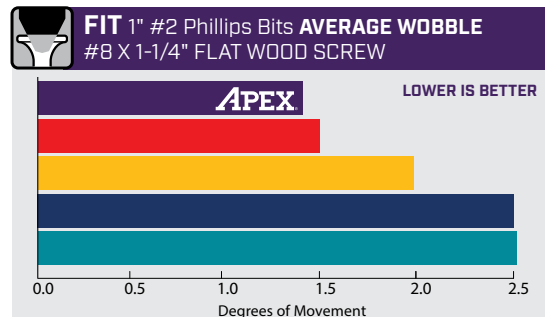
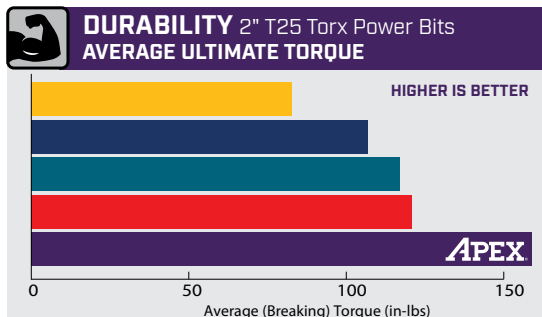
**Brand descriptor**  
to inform the customer of the product quality level

**Limited call-outs**  
to simplify shopping experience

**Performance tag**  
the heritage of the brand

**Large text & icons**  
for quick tip geometry & size identification

**Tool usage indicator icons**  
tool compatibility



BIT DESIGN PROVEN in  
**85+ YEARS**  
of FASTENING TOOL  
MANUFACTURING  
EXPERTISE



The Apex Fastener range depicted in this catalogue is a small selection from the total available range. Please talk to your Apex representative for solutions not available in this catalogue.

Prices Herein Do Not Include GST. Product depictions are not to scale.



## 1" PHILLIPS® Insert Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB1PH1-2	PH1	2	Skin Card	697099652595	<b>3.30</b>	Pack
AMB1PH2-2	PH2	2	Skin Card	697099652601	<b>3.30</b>	Pack
AMB1PH2-10	PH2	10	Skin Card	697099652977	<b>11.40</b>	Pack
AMB1PH2-15	PH2	15	Tic Tac Case	697099654292	<b>14.80</b>	Pack
AMB1PH3-2	PH3	2	Skin Card	697099652618	<b>3.30</b>	Pack



## 1" POZI® Insert Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB1PZ1-25	PZ1	25	Bulk	697099653844	<b>0.95</b>	Each Bit
AMB1PZ2-25	PZ2	25	Bulk	697099653851	<b>0.95</b>	Each Bit
AMB1PZ3-25	PZ3	25	Bulk	697099653868	<b>0.95</b>	Each Bit



## 1" METRIC Hex Insert Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
<b>1" METRIC HEX INSERT BIT SET</b>						
AMB1HMSET-6	2, 2.5, 3, 4, 5, 6mm	6	Skin Card	697099653004	<b>7.60</b>	Pack



## 1" SLOTTED Insert Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB1SL8-2	8-10	2	Skin Card	697099652632	<b>3.30</b>	Pack



## 2" PHILLIPS® Power Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB2PH2-1	PH2	1	Skin Card	697099652748	<b>3.40</b>	Pack
AMB2PH2-5	PH2	5	Skin Card	697099652946	<b>11.20</b>	Pack
AMB2PH2-15	PH2	15	Skin Card	697099653066	<b>30.85</b>	Pack



## 1" PHILLIPS® RECESSED Insert Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB1PT2-2	PH2	2	Skin Card	697099652625	<b>3.40</b>	Pack



## 1" SQUARE Insert Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB1SQ1-2	SQ1	2	Skin Card	697099652649	<b>3.30</b>	Pack
AMB1SQ2-2	SQ2	2	Skin Card	697099652656	<b>3.30</b>	Pack
AMB1SQ2-10	SQ2	10	Skin Card	697099652984	<b>11.40</b>	Pack



## 1" TORX® Insert Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB1TX10-25	T10	25	Bulk	697099654001	<b>0.95</b>	Each Bit
AMB1TX15-2	T15	2	Skin Card	697099652663	<b>3.85</b>	Pack
AMB1TX20-2	T20	2	Skin Card	697099652670	<b>3.85</b>	Pack
AMB1TX25-2	T25	2	Skin Card	697099652687	<b>3.85</b>	Pack
AMB1TX25-10	T25	10	Skin Card	697099652991	<b>14.25</b>	Pack



## 2" SLOTTED Power Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB2SL8-1	8-10	1	Skin Card	697099652755	<b>5.05</b>	Pack



## 1" SAE Hex Insert Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
<b>1" SAE HEX INSERT BIT SET</b>						
AMB1HXSET-9	5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	9	Skin Card	697099653011	<b>10.40</b>	Pack



## 1" TORX® SECURITY Insert Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
<b>1" TORX® SECURITY INSERT BIT SET</b>						
AMB1TRSET-7	TR10, TR15, TR20, TR25, TR27, TR30, TR40	7	Skin Card	697099653035	<b>15.10</b>	Pack





### 2" SQUARE Power Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB2SQ2-1	SQ2	1	Skin Card	697099652762	<b>3.40</b>	Pack
AMB2SQ2-5	SQ2	5	Skin Card	697099652953	<b>11.20</b>	Pack



### 2" TORX® Power Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB2TX15-2	T15	2	Skin Card	697099652694	<b>5.35</b>	Pack
AMB2TX20-2	T20	2	Skin Card	697099652700	<b>5.35</b>	Pack
AMB2TX25-2	T25	2	Skin Card	697099652717	<b>5.35</b>	Pack
AMB2TX25-5	T25	5	Skin Card	697099652960	<b>11.55</b>	Pack
AMB2TX30-2	T30	2	Skin Card	697099652724	<b>5.35</b>	Pack
AMB2TX40-2	T40	2	Skin Card	697099652731	<b>8.10</b>	Pack



### 1" SAE SECURITY Hex Insert Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
<b>1" HEX SECURITY INSERT BIT SET</b>						
AMB1HXRSET-7	5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16"	7	Skin Card	697099653028	<b>12.45</b>	Pack



### 1/4" Square Drive Sockets

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMSA216-1	1/4"	1	Hang Tag	697099654346	<b>10.05</b>	Pack
AMSA220-1	5/16"	1	Hang Tag	697099654353	<b>10.15</b>	Pack
AMSA224-1	3/8"	1	Hang Tag	697099654360	<b>10.40</b>	Pack



### 3/8" Square Drive Sockets

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMSB220-1	5/16"	1	Hang Tag	697099654377	<b>11.35</b>	Pack
AMSB224-1	3/8"	1	Hang Tag	697099654384	<b>11.40</b>	Pack
AMSB228-1	7/16"	1	Hang Tag	697099654391	<b>11.40</b>	Pack
AMSB232-1	1/2"	1	Hang Tag	697099654407	<b>11.40</b>	Pack
AMSB236-1	9/16"	1	Hang Tag	697099654414	<b>11.75</b>	Pack
AMSB240-1	5/8"	1	Hang Tag	697099654421	<b>20.60</b>	Pack
AMSB244-1	11/16"	1	Hang Tag	697099654438	<b>21.65</b>	Pack
AMSB248-1	3/4"	1	Hang Tag	697099654445	<b>22.75</b>	Pack



### 3-1/2" PHILLIPS Power Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB3BPH2-1	PH2	1	Skin Card	697099652823	<b>4.70</b>	Pack



### 3-1/2" TORX® Power Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB3BTX25-1	T25	1	Skin Card	697099652847	<b>5.00</b>	Pack



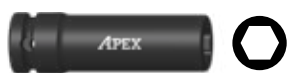
### 1/4" Hex Shank Magnetic Nut Setters

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
<b>1-7/8" NUT SETTERS</b>						
AMN1C16-1	1/4"	1	Skin Card	697099652786	<b>5.70</b>	Pack
AMN1C20-1	5/16"	1	Skin Card	697099652809	<b>6.05</b>	Pack
AMN1C24-1	3/8"	1	Skin Card	697099652793	<b>6.25</b>	Pack
AMN1C28-1	7/16"	1	Skin Card	697099652816	<b>6.85</b>	Pack
AMN1C32-1	1/2"	1	Skin Card	697099652779	<b>7.85</b>	Pack
<b>1-7/8" NUT SETTER SETS</b>						
AMN1CSET-3	1/4", 5/16", 3/8"	3	Skin Card	697099653042	<b>15.45</b>	Pack
<b>2-9/16" NUT SETTERS</b>						
AMN2B16-1	1/4"	1	Skin Card	697099652908	<b>6.30</b>	Pack
AMN2B20-1	5/16"	1	Skin Card	697099652922	<b>6.45</b>	Pack
AMN2B24-1	3/8"	1	Skin Card	697099652915	<b>6.80</b>	Pack
AMN2B28-1	7/16"	1	Skin Card	697099652939	<b>7.25</b>	Pack
AMN2B32-1	1/2"	1	Skin Card	697099652892	<b>8.30</b>	Pack



### 3-1/2" SQUARE Power Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB3BSQ2-1	SQ2	1	Skin Card	697099652830	<b>4.70</b>	Pack



1/2" Square Drive Sockets

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMSC328-1	7/16"	1	Hang Tag	697099654469	<b>20.65</b>	Pack
AMSC332-1	1/2"	1	Hang Tag	697099654520	<b>20.70</b>	Pack
AMSC336-1	9/16"	1	Hang Tag	697099654537	<b>20.70</b>	Pack
AMSC340-1	5/8"	1	Hang Tag	697099654476	<b>20.75</b>	Pack
AMSC344-1	11/16"	1	Hang Tag	697099654483	<b>20.75</b>	Pack
AMSC348-1	3/4"	1	Hang Tag	697099654490	<b>24.50</b>	Pack
AMSC352-1	13/16"	1	Hang Tag	697099654506	<b>25.60</b>	Pack
AMSC356-1	7/8"	1	Hang Tag	697099654513	<b>28.90</b>	Pack



1/4" Hex Shank Socket Adapters

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMAD216-1	1/4" SQ	1	Skin Card	697099654261	<b>5.65</b>	Pack
AMAD224-1	3/8" SQ	1	Skin Card	697099654278	<b>7.50</b>	Pack
AMAD232-1	1/2" SQ	1	Skin Card	697099654285	<b>9.30</b>	Pack



6" PHILLIPS® Power Bits

SKU #	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMB6PH2-1	PH2	1	Skin Card	697099652861	<b>6.70</b>	Pack



1/4" Hex Shank Magnetic Bit Holders, Extension Bit Holders, Quick Release Bit Holder & Drive Guides

SKU #	LENGTH	DESCRIPTION	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
AMBQ2A-1	2-1/4"	QUICK RELEASE BIT HOLDER	1/4"	1	SKIN CARD	697099653295	<b>15.20</b>	Pack
AMBH3-1	3"	MAGNETIC BIT HOLDER	1/4"	1	SKIN CARD	697099652878	<b>13.80</b>	Pack
AMDG3-1	3"	IMPACT DRIVE GUIDE	1/4"	1	SKIN CARD	697099653271	<b>15.85</b>	Pack
AMBH6-1	6"	EXTENSION BIT HOLDER	1/4"	1	SKIN CARD	697099652854	<b>15.80</b>	Pack
AMBH12-1	12"	EXTENSION BIT HOLDER	1/4"	1	SKIN CARD	697099652885	<b>24.80</b>	Pack

SKU #	LENGTH	DESCRIPTION	DRIVE SIZE	PK SIZE	PKG TYPE	BARCODE	LIST PRICE	PRICE PER
❖ AMSET-38	SET	FASTENING SET		1		697099664994	71.75	Pack
❖ AUGSET-30	SET	FASTENING SET		1		697099665069	82.15	Pack

AMSET-38

NEW  
PRODUCT



AMSET-30

NEW  
PRODUCT



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

# *Jacobs*<sup>®</sup>

## CHUCK

It was more than 100 years ago that Arthur Irving Jacobs developed the first drill chuck with a toothed sleeve and key. From humble beginnings, JACOBS Chucks have evolved to be a recognised leader in the design & manufacture of precision tool and work holding devices for stationary equipment and portable power tools. Combining tradition with world-class innovation and partnerships, JACOBS continues to set the standard in chuck performance and reliability.

CHUCKS & CHUCK KEYS

TOOL HOLDERS

ACCESSORIES

It's hard to believe that a set of bruised knuckles was the impetus for one of the most significant industrial advancements in the 20th Century.

Arthur Irving Jacobs was never one for leaving things alone. He was always improving them - continually coming up with new ways of working and new gadgets to do the work. Before he was 30, "A.I.", as he was known, had perfected a new bookbinder, a new method of making bicycle spokes, and chains, plus many other manufacturing advancements.

On one particular occasion, he was working with an old style drill press, trying to hold the belt control with one hand, and applying the spanner wrench to the other, the wrench slipped and he badly battered his knuckles. A.I. knew there had to be a better way. In a matter of days, he had developed the first drill chuck with a toothed sleeve and key. A few months later, he founded what would become The Jacobs' Chuck Manufacturing Company. The rest, as they say, is history.

The keyed chuck helped to transform the production process just at the time when industrial manufacturing was about to experience its most significant growth in modern times. Today, the concept of the

original keyed chuck is an integral part of all drill chuck technology. It has been applied to a wide range of applications, from the most sophisticated CNC machining to drilling with the smallest cordless portable drill.

Now a part of the Apex Tool Group family of companies, the Jacobs' Chuck Manufacturing Company maintains a global presence as a recognised leader in the design and manufacture of precision tool and work holding devices for stationary equipment and portable power tools.

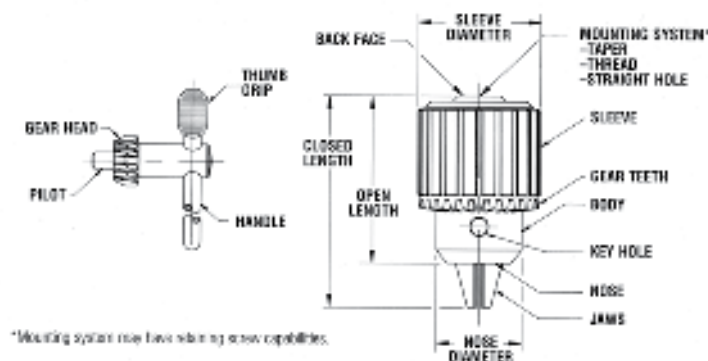
Finding a better way through world-class innovation and world-class partnerships - that's the driving force behind our business. It's a tradition that began with A.I. Jacobs a century ago when he set up his first network of distributors for the toothed sleeve and keyed drill chuck. It's a tradition we will carry forward with you.

**"There must be a better way to build a chuck."**

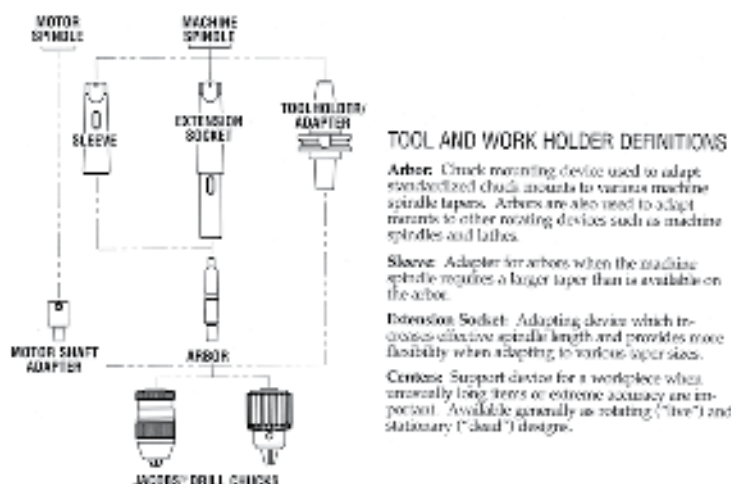
**-A.I. Jacobs, 1902**

## Terminology

### Chucks and Keys



### Toolholders



### Chuck and Accessory Removal Tools



#### REMOVAL TOOL DEFINITIONS

**Existing Drift:** Hardened steel accessory used to disassemble self-holding taper components.

**Wedges:** Tapered steel plates used in pairs to disassemble chucks from arbors and spindles.



## Ball Bearing Chucks

Super Chuck® Ball Bearing Chucks are designed for close tolerance production drilling on precision equipment.

### FEATURES:

- Ball bearing construction maximises gripping force and drilling accuracy
- Jaws centre-ground for absolute straightness and alignment
- One-piece sleeve eliminates crack between driving teeth often found in other designs
- Through-hardened sleeve teeth plus hardened nose and keyholes provide outstanding wear resistance
- Fluted sleeve standard
- Each chuck 100% inspected for performance and precision
- T.I.R. .003" maximum at half capacity

### Taper Mounted



		Capacity Range				Mount Jacobs	Key No.	Dimensions						Wgt Each	\$ Price
Material Number	Model No.	Minimum		Maximum				Closed Length	Open Length		Sleeve Dia.				
		in	mm	in	mm				in	mm	in	mm	in	mm	
▶ 30209	8-12 N	0.040	1	0.250	6.4	2JT	K30	2.41	61.2	1.95	49.5	1.56	39.7	283	291.45
JCM30221	14N	0.040	1	0.500	13.0	3JT	K3	3.88	98.6	2.97	75.4	2.44	62.1	1077	475.30
30227	16N	0.125	3	0.625	16.0	3JT	K4	4.31	109.5	3.26	82.8	2.63	66.9	1332	565.95
▶ 302390	20N	0.375	10	1.000	25.4	5JT	K5	5.5	139.7	4.23	107.4	3.65	92.6	2834	1034.95

## Plain Bearing Chucks

The O.E.M. standard for accuracy and durability on all types of industrial power and machine tools.

### FEATURES:

- Heavy and Medium Duty models for threaded or taper mounting
- Jaws centre-ground for absolute straightness and alignment
- One-piece sleeve eliminates crack between driving teeth often found in other designs
- Through-hardened sleeve teeth plus hardened nose and keyholes provide outstanding wear resistance
- Each chuck 100% inspected for performance and precision
- T.I.R. .004" maximum at half capacity

### Taper Mounted - Heavy Duty Model

- Fluted sleeve standard except Model 34-33C, which is smooth and ground



		Capacity Range				Mount Jacobs	Key No.	Dimensions						Wgt Each	\$ Price
Material Number	Model No.	Minimum		Maximum				Closed Length		Open Length		Sleeve Dia.			
		in	mm	in	mm			in	mm	in	mm	in	mm	gm	
6223	3A	0.125	3	0.625	16.0	3JT	K3	3.81	96.8	2.87	72.9	2.30	58.4	907	236.05
14442	34-02	.040	1	0.500	13.0	2JT	K3	3.52	89.4	2.74	69.6	2.04	51.8	652	194.35
JCM6295	34-06	.040	1	0.500	13.0	6JT	K3	3.52	89.4	2.74	69.6	2.04	51.8	680	215.20
14445	34-33	.040	1	0.500	13.0	33JT	K3	3.52	89.4	2.74	69.6	2.04	51.8	652	215.20
JCM6309	36	0.18	0	0.800	20.3	3JT	K4	4.06	103.1	3.14	79.8	2.54	64.5	1275	374.75

### Taper Mounted - Medium Duty Model

- Fluted sleeve standard except Models 0 and 1A, which are smooth and ground
- All Series 33 Plain Bearing Chucks are hammer capable

6200	0	.0135	.3	0.156	4.0	0JT	K0	1.404	36.8	1.100	27.9	0.850	21.6	56	117.95
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- (1) Model 0 has a minimum capacity of a No. 80 (.0135in/.344mm) drill
- (2) Equipped with positive drive slot
- (3) Equipped with pin type positive drive
- (4) Equipped with locking collar - 1-1/16-20 thread, smooth sleeve

### Thread Mounted - Heavy Duty Model

- Fluted sleeve standard on all models

JCM6316	36B 3/4	0.188	5	0.800	20.3	3/4-16	K4	4.12	105	3.20	81	2.54	65	1304	347.05
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❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

		Capacity Range				Mount Jacobs	Key No.	Dimensions						Wgt Each	\$ Price
Material Number	Model No.	Minimum		Maximum				Closed Length		Open Length		Sleeve Dia.			
		in	mm	in	mm			in	mm	in	mm	in	mm	gm	

#### Thread Mounted - Medium Duty Model

■ Fluted sleeve standard except Models OB 5/16, 1B 3/8, and 41BA 3/8-S, which are smooth and ground

❖ JCM6208	1B 3/8	.040	1	0.250	6.5	3/8-24	K1	1.95	50.0	1.57	40.00	1.12	28.0	141	117.95
JCM6287	33BA 1/2	0.08	2	0.500	13.0	1/2-20	K32	3.09	78.0	2.43	62.00	1.79	45.0	481	153.50

(1) At minimum capacity will hold a No. 60 (.040 in/.02mm) drill

(2) Model OB 15/16 has a minimum capacity of a No. 80 (.0135in/.344mm) drill

(3) Smooth sleeve

#### Thread Mounted - Light Duty Model

■ Industrial quality

■ Through-hardened jaws provide hard, durable gripping forces

## Industrial Keyless Chucks

Precision design combines keyless operation with the ultimate in drill chuck accuracy.

#### FEATURES:

- Precision tested and certified to .0016" T.I.R. maximum at half capacity
- Self-tightening feature automatically increases gripping force proportional to increased torque to prevent tool shank slippage
- All components exposed to wear are completely hardened to maintain accuracy and extend chuck life
- Jacobs' taper mount permits use on a wide range of high accuracy drill presses, jig borers, milling machines and production drilling equipment

#### High Precision Model - Taper Mounted

		Capacity Range				Mount Jacobs	Dimensions						Wgt Each	\$ Price
Material Number	Model No.	Minimum		Maximum			Closed Length		Open Length		Sleeve Dia.			
		in	mm	in	mm		in	mm	in	mm	in	mm	gm	
9681	JKP 100-J2	0.020	.500	0.394	10.0	2JT	3.50	89	3.19	81	1.61	41.0	623	277.65
9682D	JKP 130-J33	0.039	1.000	0.512	13.0	33JT	3.90	99	3.46	88	1.81	46.0	566	333.15
9684	JKP 130-J6	0.039	1.000	0.512	13.0	6JT	3.90	99	3.46	88	1.81	46.0	566	333.15
9685D	JKP 160-J6	0.118	3.000	0.630	16.0	6JT	4.21	107	3.74	95	2.17	55.0	1190	361.00

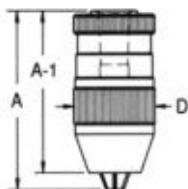
\* S - Short taper

#### FEATURES:

- Drill chucks for industrial use (medium duty), available with screw fittings for professional portable drilling machines and with taper fittings for stationary drilling machines
- Automatic fitting for efficient, fast change of tools
- Self-tightening mechanism automatically increases the grip in proportion to the increase in torque during the drilling and avoids the tool slipping in a clockwise rotation
- Fits tools of up to 20mm in diameter
- Machine fitting via DIN0238 of Jacobs tapers and UNF thread fittings

#### Medium Duty - Industrial Keyless Chucks

33363D	JK 130 1/2	0.039	1	0.512	13.0	1/2-20	3.74	95	3.39	86	1.73	44	566	215.20
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❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Arbors

Precision CNC machined and ground to ensure high accuracy and close-tolerance fit.

### FEATURES:

- Precision machined and ground to master gages for maximum performance with Jacobs® drill and tap chucks
- Adapt Jacobs® taper to: Morse tapers, straight shanks, threaded shanks and Bridgeport® tapers
- Each chuck, with one interchangeable Rubber-Flex® Collet, handles a wide range of tap sizes to speed tap size changes
- Ideal for use with custom tool and work holder designs and for specialised machining applications

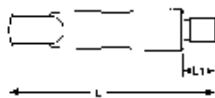
### Morse Taper - Jacobs® Taper Arbor

Material Number	AO No.	Description	Overall Length		Weight Ea.	\$ Price
			in	mm	gm	
<b>7303</b>	A0106	1 Morse x 6JT	3.75	94.5	113	<b>32.20</b>
<b>7306</b>	A0201	2 Morse x 1JT	3.94	100.0	113	<b>53.40</b>
<b>7308DN</b>	A0203	2 Morse x 3JT	4.50	114.3	198	<b>55.55</b>
<b>7311N</b>	A0206	2 Morse x 6JT	4.28	108.7	141	<b>55.55</b>
<b>7315N</b>	A0303	3 Morse x 3JT	5.27	133.8	340	<b>76.40</b>
<b>7318N</b>	A0306	3 Morse x 6JT	5.06	128.6	311	<b>76.40</b>
<b>7324DN</b>	A0406	4 Morse x 6JT	6.03	153.2	595	<b>89.50</b>



### Threaded Shank to Morse Taper

Material Number	AO No.	Description	Dimensions				Weight Ea. gm	\$ Price
			Overall Length (L)		Threaded Extension			
			in	mm	in	mm		
7346DN	A0264	2 Morse 1/2" - 20	4.06	103.2	0.56	14.3	141	124.95



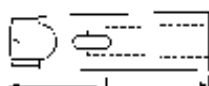
## Drill Sleeves and Extension Sockets

Archer precision machine tool accessories for maximum flexibility in tooling setups.

### Archer® Series 600 and 700

### Drill Sleeves - Morse Taper

Series 600		Morse Taper No.		Dimensions		Weight Ea. gm	\$ Price
Material Number	Part No.			Overall Length (L)			
		Outside	Inside	in	mm		
❖ 30425D	643	4	3	5.50	140	368	70.80



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.



### Archer® Series 800

#### FEATURES:

- Extend tool lengths and application distances while adapting for increases or decreases in applied tool Morse taper sizes
- Externally precision ground with hardened tang
- Outside and inside Morse taper sizes are 1 through 5

#### Extension Sockets - Morse Taper

Series 800		Morse Taper No.		Dimensions						Weight Ea. gm	\$ Price	
Material Number	Part No.			Overall Length [L]		Length [A]		Diameter [D]				
				Outside	Inside	in	mm	in	mm			in
❖	30445	821	2	1	6.30	160	2.99	76	0.80	20	255	72.80
❖	30449D	832	3	2	7.64	194	3.58	91	1.18	30	652	112.80
❖	30640D	842	4	2	8.46	215	3.58	91	1.18	30	1162	130.30
❖	30452	843	4	3	9.45	240	4.41	112	1.42	36	1190	139.40
❖	30455D	854	5	4	11.81	300	5.39	137	1.89	48	2891	212.45

### Hand-Tite® Keyless Drill Chucks

Patented keyless design, with 10mm and 13mm capacities, produces greater bit gripping force than conventional keyed chucks.

#### FEATURES:

- **Split Bite Jaw:** Increases grip over standard bite chucks by providing more contact with the bit
- **Superior Gripping Force:** Provides high mechanical advantage to convert hand tightening torque into superior bit gripping force
- **Hammerlock:** Positive locking mechanism prevents loosening in hammer and other high vibration applications
- **Anti-lock Nut:** Prevents chuck from locking open
- **Versatility:** Models available to fit 10mm (3/8") and 13mm (1/2") variable speed corded and cordless portable drills
- **Precision Operation:** Meet or exceed stringent DIN run-out and dimensional specifications
- **Ergonomic Design:** Material and surface finish combinations result in increased comfort and performance
- **Rugged Construction:** Constructed of high performance material to maximise durability and performance

#### Hand-Tite® Keyless Drill Chucks

		Capacity Range				Mount Thread	Dimensions				Boss/ Body Clearance		Wgt Each	\$ Price
Material Number	Features	Minimum		Maximum			Overall Length		Sleeve Dia.		in	mm	gm	
		in	mm	in	mm		in	mm	in	mm				
10mm Capacity (3/8")														
30354	Hard Nose, Black Finish	0.040	1.00	0.375	10	3/8-24	2.00	54.60	1.67	42.70	0.126	3.00	184	43.05
13mm Capacity (1/2")														
JCM31038	Hard Nose, Black Finish	0.062	2.00	0.500	13	1/2-20	2.90	73.70	1.68	42.70	0.082	2.08	340	43.70

### Jacobs® Professional Duty Chucks

Industrial quality drill chuck gives precision performance for the tradesman or serious home craftsman.

#### FEATURES:

- Industrial quality
- Through-hardened jaws provide hard, durable gripping surfaces
- One-piece sleeve eliminates crack between driving teeth often found in other designs
- Fluted sleeve finish
- Each chuck 100% Inspected for performance and precision

#### Chuck - Soft Grip 6000 Series

		Capacity Range				Mount Thread	Key No.	Dimensions						Wgt Each	\$ Price	
Material Number	Model/ Part No.	Minimum		Maximum				Closed Length		Open Length		Sleeve Dia.				
		in	mm	in	mm			in	mm	in	mm	in	mm	gm		
Multi-Craft® Drill Chuck																
3/8" Capacity																
30247D		0.062	1.5	0.375	10.0	3/8-24	KG1	2.312	58.725	1.850	46.990	1.22	31.1	141	43.05	
1/2" Capacity																
30602		0.078	2.0	0.500	13.0	1/2-20	KK	2.855	72.517	2.250	57.150	1.61	41.0	311	45.35	

❖ Longer lead times apply. Approx. 3 weeks from placement of order.

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## Special Purpose Chucks



### FEATURES:

- Easy conversion-integral hex mount locks the Adapt-A-Drive chuck into the screwdriver bit socket
- Ideal for use in starting screw holes for use in hard-to-reach spaces

### Adapt-A-Drive® Chuck

		Capacity Range				Mount Thread	Key No.	Sleeve Finish	Sleeve Diameter		Wgt Each	\$ Price
Material Number	Part No.	Minimum		Maximum					in	mm		
		in	mm	in	mm							
30248D		0.028	0.7	0.250	6.5	.250-Hex	KG1	Ground-Matte Band	1.13	28.6	99	38.15

### FEATURES:

- For special applications on either portable air operated or stationary machine tools
- Resist chemical corrosion and reduce potential for hazardous sparking

## Chuck Keys and Accessories

Comprehensive selection of Jacobs® precision crafted keys meet any need. Choice of models with nickel thumb grips, "T" handles plus self ejecting keys.



T-Handle



L-Handle



Thumb Handle



30827-AU

### FEATURES:

- Nickel thumb grip styles increase leverage and user comfort
- Soft steel handles limit the potential for dangerous fracturing under excessive load
- Self-ejecting models with spring-loaded ejectors ensure key disengagement after tightening

### Chuck Keys

Material Number	Part No.	Product Description	Handle	No of Teeth	Pilot Size in	Used On	\$ Price
❖ 3637D-AU	K0*	K0	T-Handle	11	1/8	0 Series	11.35
3641-AU	K1*	K1 key	T-Handle	11	5/32	1 Series	11.35
3649D-AU	K2*	K2 key	Thumb H	11	1/4	2 Series	11.35
13700D-AU	K3*	K3 key	Thumb H	11	5/16	3, 34 Series & 14N	13.80
3655D-AU	K4*	K4 key	Thumb H	12	3/8	36, 16, 18N	20.80
❖ 3657	K5	K5	T-Handle	12	7/16	20N	34.75
3659D-AU	K7*	K7 key	Thumb H	11	7/32	7 Series	18.05
❖ 30052C-AU	KK	KK key	T-Handle	10	9/32	DC8, SM8, 74K, 22BA, 23BA, 24BA, 26BA, 29-33, 30246, 30598, 30602, 31052	17.00
❖ 14273C-AU	KG1	KG1	T-Handle	11	1/4	1/4" & 3/8" Multi Craft Black Handle	13.65
❖ 3605C-AU	KGA	KGA	L-Handle	11	1/4	1/4" & 3/8" Multi Craft	13.65
3664	K30	K30 chuck key	Thumb H	10	15/64	3 Series & 8-1/2N	8.25
3666	K32	K32 chuck key	Thumb H	10	1/4	32, 33 Series & 11N	8.25

### Self-Ejecting Chuck Keys

Material Number	Part No.	Product Description	Handle	No of Teeth	Pilot Size in	Used On	\$ Price
❖ 2948D	S-K3C	S-K3C chuck key	Thumb H	11	5/16	3, 34 Series & 14N	20.70

### FEATURES:

- Hardened and tempered
- Eject Morse taper sizes 0 through 6 from sleeves, sockets and machine spindles



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

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GEARWRENCH is a premier hand tool brand from Apex Tool Group, one of the largest hand tool manufacturers in the world. Since the launch of the original patented five-degree ratcheting wrench, the GEARWRENCH brand has continuously led the industry with breakthroughs in 120XP 3 degree ratchets, wrenches, pass-thru ratchets, sockets, screw/nut drivers, pliers and specialty tools. #ForgeAhead

GEARWRENCH products in the Australian market are backed and supported by an exciting motorsport program. GEARWRENCH is the official tool supplier to leading Supercar Teams, including Triple8 Racing (Red Bull Holden Racing Team Australia) and Tekno Performance. GEARWRENCH is also proud to be a partner of Team Desmo Sport Ducati and Kawasaki BC Performance.

**RATCHETING WRENCHES**

**TAPS & DIES**

**TOOL KITS & STORAGE**



## GEARWRENCH®

GEARWRENCH is a premier hand tool brand from Apex Tool Group, one of the largest hand tool manufacturers in the world. Since the launch of the original patented five-degree ratcheting wrench, the GEARWRENCH brand has continuously led the industry with breakthroughs in 120XP 3 degree ratchets, wrenches, pass-thru ratchets, sockets, screw/nut drivers, pliers and specialty tools. #ForgeAhead



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GEARWRENCH products in the Australian market are backed and supported by an exciting motorsport program.



GEARWRENCH is a proud partner of Team Desmo Sport Ducati and Kawasaki BC Performance.



GEARWRENCH is the official tool supplier to leading Supercar Teams, including Triple8 Racing (Red Bull - Holden Racing Team) and Tekno Performance.



JAIME WHINCUP (1)  
Red Bull Holden Racing Team

**DESMO**SPORT  
**DUCATI**

**Kawasaki**  
bc performance

**TEKNO**

  
**Red Bull Holden**  
RACING TEAM



## 1/2" Drive Set

### 83063 36 PC. 1/2" DRIVE 12 PT STANDARD & DEEP SOCKET SET, METRIC

**120XP** **1/2"** **MM** **12**

APN/UPC	Shelf Pack	\$ Price
9337103013493	2	369.00
Set Contains:		Qty.
Standard Sockets: 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32, 36mm		17
Deep Sockets: 10, 12, 13, 14, 16, 17, 18, 19, 21, 24, 27, 30, 32mm		13
1/2" Drive 3" Extension		1
1/2" Drive 5" Extension		1
1/2" Drive 10" Extension		1
1/2" Drive Ratchet 120XP		1
1/2" Drive Universal Joint		1
1/2" Drive Flex Handle 15"		1
Storage Case		1



## 1/4" Drive Set

### 83064 23 PC. 1/4" DRIVE SOCKET SET, SAE/METRIC

**120XP** **1/4"** **SAE MM** **12**

APN/UPC	Shelf Pack	\$ Price
9337103013509	10	107.00
Set Contains:		Qty.
SAE - 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16"		8
Metric - 4, 5, 5.5, 6, 7, 8, 10, 11, 12, 14mm		10
1/4" 120XP Ratchet		1
3", 6", 10" Extensions		3
Universal Joint		1
Storage Case		1



## 1/2" Drive Set

### 83065 31 PC. 1/2" DRIVE 12 PT SOCKET SET, SAE/METRIC

**120XP** **1/2"** **SAE MM** **12**

APN/UPC	Shelf Pack	\$ Price
9337103013516	3	162.00
Set Contains:		Qty.
Metric - 8, 10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 24, 27, 30, 32mm		15
SAE - 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/8", 1-3/16", 1-1/4", 1-1/16"		14
120XP Ratchet		1
5" Extension		1
Storage Case		1





## Multi-Drive Sets

**83066 64 PC. 1/4", 3/8" & 1/2"**

**DRIVE SOCKET SET, SAE/METRIC**

**120XP**

**1/4"**

**SAE**

**MM**

**6**

**3/8"**

**SAE**

**MM**

**6**

**1/2"**

**SAE**

**MM**

**12**

APN/UPC	Shelf Pack	\$ Price
9337103013523	2	<b>289.00</b>
<b>Set Contains:</b>		<b>Qty.</b>
1/4" Drive 6 PT SAE - 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8"		7
1/4" Drive 6 PT Metric - 4, 5, 6, 7, 8, 9, 10mm		7
1/4" Drive 2", 6" Extensions; 1/4" Drive Universal Joint; 1/4" Drive 120XP Ratchet; 3/8" Drive 120XP Ratchet; 3/8" 6" Extension		
3/8" Drive 12 PT SAE - 7/16", 9/16", 5/8", 11/16", 3/4", 1/2"		6
3/8" Drive 12 PT Metric - 10, 11, 12, 13, 14, 15, 17, 19mm		8
3/8" Drive 6 Pt Spark Plug Socket 5/8"; 3/8" Drive 6 Pt Spark Plug Socket 13/16"; 3/8" Drive Universal Joint; 1/2" Drive Ratchet 120XP; 1/2" Drive 3", 5" Extensions' 1/2" Drive Universal Joint		
1/2" Drive 12 PT SAE - 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"		9
1/2" Drive 12 PT Metric - 12, 13, 14, 15, 19, 21, 22, 23, 24, 27mm		10
1/2" Drive Flex Handle 15"		1
Storage Case		1



**83067 38 PC. 1/4" & 3/8" DRIVE**  
**SOCKET SET, SAE/METRIC**

**120XP**

**1/4"**

**SAE**

**MM**

**6**

**3/8"**

**SAE**

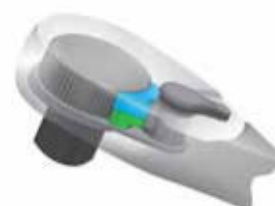
**MM**

**12**

APN/UPC	Shelf Pack	\$ Price
9337103013530	4	<b>145.00</b>
<b>Set Contains:</b>		<b>Qty.</b>
1/4" Drive 6 PT SAE - 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8"		7
1/4" Drive 6 PT Metric - 4, 5, 6, 7, 8, 9, 10mm		7
1/4" Drive Spinner Handle		1
3/8" Drive 12 PT SAE - 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"		7
3/8" Drive 12 PT Metric - 10, 11, 12, 13, 14, 15, 17, 19mm		8
3/8" Drive 6 Pt Spark Plug Socket 5/8"; 3/8" Drive 6 Pt Spark Plug Socket 13/16"; 3/8" Drive 3", 6" Extensions; 3/8" Drive Ratchet 120XP; 3/8" Drive 12" Full Polish Flex Handle; 3/8" Drive Universal Joint		
3/8" F x 1/4" M Adapter Ball		1
Storage Case		1



## FEATURES & BENEFITS



Note: Individual materials may not be available for separate purchase.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Combination Ratcheting Wrench Sets

### 9417 7 PC. COMBINATION RATCHETING WRENCH SET, METRIC

MM

APN/UPC	Shelf Pack	\$ Price
082171094170	12	126.70
Material No.	Description	
9108	8mm Combination ratcheting wrench	
9110	10mm Combination ratcheting wrench	
9112	12mm Combination ratcheting wrench	
9113	13mm Combination ratcheting wrench	
9114	14mm Combination ratcheting wrench	
9115	15mm Combination ratcheting wrench	
9118	18mm Combination ratcheting wrench	
	1 x Tray	



### 9317 7 PC. COMBINATION RATCHETING WRENCH SET, SAE

SAE

APN/UPC	Shelf Pack	\$ Price
082171093173	12	126.70
Material No.	Description	
9010	5/16" Combination ratcheting wrench	
9012	3/8" Combination ratcheting wrench	
9014	7/16" Combination ratcheting wrench	
9016	1/2" Combination ratcheting wrench	
9018	9/16" Combination ratcheting wrench	
9020	5/8" Combination ratcheting wrench	
9024	3/4" Combination ratcheting wrench	
	1 x Tray	



### 9418 10 PC. COMBINATION RATCHETING WRENCH SET, SAE/METRIC

SAE MM

APN/UPC	Shelf Pack	\$ Price
082171094187	12	129.00
Material No.	Description	
9010	5/16" Combination ratcheting wrench	
9012	3/8" Combination ratcheting wrench	
9014	7/16" Combination ratcheting wrench	
9016	1/2" Combination ratcheting wrench	
9018	9/16" Combination ratcheting wrench	
9108	8mm Combination ratcheting wrench	
9110	10mm Combination ratcheting wrench	
9112	12mm Combination ratcheting wrench	
9113	13mm Combination ratcheting wrench	
9114	14mm Combination ratcheting wrench	
	1 x Tray	



## Reversible Combination Ratcheting Wrench Sets

### 9543 8 PC. REVERSIBLE COMBINATION RATCHETING WRENCH SET, METRIC

**MM**

APN/UPC		Shelf Pack	\$ Price
099575095436		10	201.00
Material No.	Description		
9608	8mm Reversible combination ratcheting wrench		
9610	10mm Reversible combination ratcheting wrench		
9612	12mm Reversible combination ratcheting wrench		
9613	13mm Reversible combination ratcheting wrench		
9614	14mm Reversible combination ratcheting wrench		
9615	15mm Reversible combination ratcheting wrench		
9617	17mm Reversible combination ratcheting wrench		
9619	19mm Reversible combination ratcheting wrench		
	1 x Tray		



### 9533N 8 PC. REVERSIBLE COMBINATION RATCHETING WRENCH SET, SAE

**SAE**

APN/UPC		Shelf Pack	\$ Price
082171095337		10	199.00
Material No.	Description		
9525	5/16" Reversible combination ratcheting wrench		
9526	3/8" Reversible combination ratcheting wrench		
9527	7/16" Reversible combination ratcheting wrench		
9528	1/2" Reversible combination ratcheting wrench		
9529	9/16" Reversible combination ratcheting wrench		
9530	5/8" Reversible combination ratcheting wrench		
9531	11/16" Reversible combination ratcheting wrench		
9532	3/4" Reversible combination ratcheting wrench		
	1 x Tray		



### 9620N 12 PC. REVERSIBLE COMBINATION RATCHETING WRENCH SET, METRIC

**MM**

APN/UPC		Shelf Pack	\$ Price
082171096204		10	289.00
Material No.	Description		
9608	8mm Reversible combination ratcheting wrench		
9609	9mm Reversible combination ratcheting wrench		
9610	10mm Reversible combination ratcheting wrench		
9611	11mm Reversible combination ratcheting wrench		
9612	12mm Reversible combination ratcheting wrench		
9613	13mm Reversible combination ratcheting wrench		
9614	14mm Reversible combination ratcheting wrench		
9615	15mm Reversible combination ratcheting wrench		
9616	16mm Reversible combination ratcheting wrench		
9617	17mm Reversible combination ratcheting wrench		
9618	18mm Reversible combination ratcheting wrench		
9619	19mm Reversible combination ratcheting wrench		
	1 x Tray		



Note: Individual materials may not be available for separate purchase.

Prices Herein Do Not Include GST. Product depictions are not to scale.

Stubby Combination Ratcheting Wrench Set

95200 10 PC. STUBBY COMBINATION RATCHETING WRENCH SET, METRIC

MM

APN/UPC		Shelf Pack	\$ Price
082171095207		16	179.00
Material No.	Description		
9510	10mm Stubby combination ratcheting wrench		
9511	11mm Stubby combination ratcheting wrench		
9512	12mm Stubby combination ratcheting wrench		
9513	13mm Stubby combination ratcheting wrench		
9514	14mm Stubby combination ratcheting wrench		
9515	15mm Stubby combination ratcheting wrench		
9516	16mm Stubby combination ratcheting wrench		
9517	17mm Stubby combination ratcheting wrench		
9518	18mm Stubby combination ratcheting wrench		
9519	19mm Stubby combination ratcheting wrench		
	1 x Tray		





## Combination Ratcheting Wrench Sets

### 9412 12 PC. COMBINATION RATCHETING WRENCH SET, METRIC

**MM**

APN/UPC		Shelf Pack	\$ Price
082171094125		10	209.00
Material No.	Description		
9108	8mm Combination ratcheting wrench		
9109	9mm Combination ratcheting wrench		
9110	10mm Combination ratcheting wrench		
9111	11mm Combination ratcheting wrench		
9112	12mm Combination ratcheting wrench		
9113	13mm Combination ratcheting wrench		
9114	14mm Combination ratcheting wrench		
9115	15mm Combination ratcheting wrench		
9116	16mm Combination ratcheting wrench		
9117	17mm Combination ratcheting wrench		
9118	18mm Combination ratcheting wrench		
9119	19mm Combination ratcheting wrench		
	1 x Tray		



### 9308D 8 PC. COMBINATION RATCHETING WRENCH SET, SAE

**SAE**

APN/UPC		Shelf Pack	\$ Price
082171093081		10	149.00
Material No.	Description		
9010	5/16" Combination ratcheting wrench		
9012	3/8" Combination ratcheting wrench		
9014	7/16" Combination ratcheting wrench		
9016	1/2" Combination ratcheting wrench		
9018	9/16" Combination ratcheting wrench		
9020	5/8" Combination ratcheting wrench		
9022	11/16" Combination ratcheting wrench		
9024	3/4" Combination ratcheting wrench		
	1 x Tray		



## Double Box Ratcheting Wrench Set

### 9260 6 PC. DOUBLE BOX RATCHETING WRENCH SET, METRIC

**MM**

APN/UPC		Shelf Pack	\$ Price
082171092602		20	154.95
Material No.	Description		
9210	8 x 9mm Double box ratcheting wrench		
9211	10 x 11mm Double box ratcheting wrench		
9212	12 x 13mm Double box ratcheting wrench		
9213	14 x 15mm Double box ratcheting wrench		
9214	16 x 18mm Double box ratcheting wrench		
9215	17 x 19mm Double box ratcheting wrench		
	1 x Tray		



Note: Individual materials may not be available for separate purchase.

Prices Herein Do Not Include GST. Product depictions are not to scale.



## Quadbox™ Ratcheting Wrench Set

### 852100 13 PC. QUADBOX™ DOUBLE BOX RATCHETING WRENCH SET, METRIC

MM

APN/UPC	Shelf Pack	\$ Price
099575852107	20	49.00
Material No.	Description	
85211	8, 10, 12, 13mm QuadBox™ ratcheting wrench	
85212	16, 17, 18, 19mm QuadBox™ ratcheting wrench	
	#1 Phillips bit 1/4", #2 Phillips bit 1/4", #3 Phillips bit 1/4"	
	5/32 slotted bit 1/4", 7/32 slotted bit 1/4", 1/4 slotted bit 1/4"	
	T-15 Torx® bit 1/4"	
	T-20 Torx® bit 1/4"	
	T-25 Torx® bit 1/4"	
	T-27 Torx® bit 1/4"	



## Open End Ratcheting Wrench Set

### 85597 12 PC. OPEN END RATCHETING SET, METRIC

MM

APN/UPC	Shelf Pack	\$ Price
099575855979	8	259.00
Material No.	Description	
85508	8mm Ratcheting open end wrench	
85509	9mm Ratcheting open end wrench	
85510	10mm Ratcheting open end wrench	
85511	11mm Ratcheting open end wrench	
85512	12mm Ratcheting open end wrench	
85513	13mm Ratcheting open end wrench	
85514	14mm Ratcheting open end wrench	
85515	15mm Ratcheting open end wrench	
85516	16mm Ratcheting open end wrench	
85517	17mm Ratcheting open end wrench	
85518	18mm Ratcheting open end wrench	
85519	19mm Ratcheting open end wrench	
	1 x Tray	



## Long Pattern Combination Non-Ratcheting Wrench Set

### 81920 18 PC. LONG PATTERN COMBINATION NON-RATCHETING WRENCH SET, METRIC

MM 12

APN/UPC	Shelf Pack	\$ Price
099575819209	5	235.00
Material No.	Description	
81737	7mm Long pattern combination wrench	
81665	8mm Long pattern combination wrench	
81666	9mm Long pattern combination wrench	
81667	10mm Long pattern combination wrench	
81668	11mm Long pattern combination wrench	
81669	12mm Long pattern combination wrench	
81670	13mm Long pattern combination wrench	
81671	14mm Long pattern combination wrench	
81672	15mm Long pattern combination wrench	
81673	16mm Long pattern combination wrench	
81674	17mm Long pattern combination wrench	
81675	18mm Long pattern combination wrench	
81676	19mm Long pattern combination wrench	
81677	20mm Long pattern combination wrench	
81678	21mm Long pattern combination wrench	
81679	22mm Long pattern combination wrench	
81741	23mm Long pattern combination wrench	
81742	24mm Long pattern combination wrench	
	1 x Wrap	



## Stubby Combination Non-Ratcheting Wrench Set

### 81904 10 PC. STUBBY COMBINATION NON-RATCHETING WRENCH SET, METRIC

**MM 12**

APN/UPC		Shelf Pack	\$ Price
99575819049		5	119.00
Material No.	Description		
81634	10mm Stubby combination wrench		
81635	11mm Stubby combination wrench		
81636	12mm Stubby combination wrench		
81637	13mm Stubby combination wrench		
81638	14mm Stubby combination wrench		
81639	15mm Stubby combination wrench		
81640	16mm Stubby combination wrench		
81641	17mm Stubby combination wrench		
81642	18mm Stubby combination wrench		
81643	19mm Stubby combination wrench		
	1 x Tray		



## Pliers - Push Button Tongue & Groove

### 82118 3 PC. PUSH BUTTON TONGUE AND GROOVE PLIER SET, 8", 10" & 12"

APN/UPC	Shelf Pack	\$ Price
99575821189	2	172.00
Material No.	Description	
82158	8" Tongue and groove plier	
82160	10" Tongue and groove plier	
82162	12" Tongue and groove plier	



## Pry Bars

### 82300 2 PC. PRY BAR SET

APN/UPC	Shelf Pack	\$ Price
99575823008	8	109.00
Material No.	Description	
82216	406mm/16" Indexing pry bar	
82208	203mm/8" Indexing pry bar	



### 82220 INDEXING AND EXTENDABLE PRY BAR 457MM/18" TO 736MM/29"

APN/UPC	Shelf Pack	\$ Price
99575822209	8	122.00



### 82224 INDEXING PRY BAR 609MM/24"

APN/UPC	Shelf Pack	\$ Price
99575822247	8	111.20



## Ratcheting Tap and Die Sets

### 3886 42 PC. RATCHETING TAP AND DIE DRIVE TOOL SET, METRIC

MM

APN/UPC	Shelf Pack	\$ Price
082171388620	6	165.00
Material No.	Description	
3881	Medium tap and die ratcheting "T" wrench	
3882	Small tap adapter	
3883	Medium tap adapter	
3884	Medium hex die adapter, sliding "T" for adapters	
	Thread gauge, #5 screwdriver	
	1 x Storage case	
Taps		Hex Dies
3 x .50 taper		3 x .60
3 x .60 taper		4 x .70
4 x .70 taper		4 x .75
4 x .75 taper		5 x .80
5 x .80 taper		5 x .90
5 x .90 taper		6 x 1.00
6 x 1.00 taper		7 x 1.00
7 x 1.00 taper		8 x 1.25
8 x 1.25 plug		9 x 1.00
9 x 1.00 plug		9 x 1.25
9 x 1.25 plug		10 x 1.25
10 x 1.25 plug		10 x 1.50
10 x 1.50 plug		11 x 1.50
11 x 1.50 plug		12 x 1.50
12 x 1.50 plug		12 x 1.75
12 x 1.75 plug		1/8 - 2BBSP



PATENTED

**Ratcheting Tap and Die Sets continued**
**3887 77 PC. RATCHETING TAP AND DIE DRIVE TOOL SET, SAE/METRIC**
**SAE | MM**

APN/UPC	Shelf Pack	\$ Price
082171388736	4	<b>275.00</b>
Material No.	Description	
<b>3881</b>	Medium tap and die ratcheting "T" wrench	
<b>3882</b>	Small tap adapter	
<b>3883</b>	Medium tap adapter	
<b>3884</b>	Medium hex die adapter	
	Sliding "T" for adapters	
	SAE screw pitch gauge	
	METRIC screw pitch gauge	
	#5 screwdriver	
	1 x Storage case	
Taps		Hex Dies
1/4 - 20 NC taper		1/4 - 20 NC
1/4 - 28 NF taper		1/4 - 28 NF
5/16 - 18 NC taper		5/16 - 18 NC
5/16 24 NF taper		5/16 - 24 NF
3/8 - 16 NC plug		3/8 - 16 NC
3/8 - 24 NF plug		3/8 - 24 NF
7/16 - 14 NC plug		7/16 - 14 NC
7/16 - 20 NF plug		7/16 - 20 NF
1/2 - 13 NC plug		1/2 - 13 NC
1/2 - 20 NF plug		1/2 - 20 NF
4 - 40 taper		4 - 40 taper
6 - 32 taper		6 - 32 taper
8 - 32 taper		8 - 32 taper
10 - 24 taper		10 - 24 taper
10 - 32 taper		10 - 32 taper
12 - 24 taper		12 - 24 taper
1/8 - 27 NPT		1/8 - 27 NPT
1/4 - 20 NC taper		3 x .50 taper
1/4 - 28 NF taper		3 x .60 taper
5/16 - 18 NC taper		4 x .70 taper
5/16 24 NF taper		4 x .75 taper
3/8 - 16 NC plug		5 x .80 taper
3/8 - 24 NF plug		5 x .90 taper
7/16 - 14 NCplug		6 x 1.00 taper
7/16 - 20 NF plug		7 x 1.00 taper
1/2 - 13 NC plug		8 x 1.25 plug
1/2 - 20 NF plug		9 x 1.00 plug
4 - 40 taper		9 x 1.25 plug
6 - 32 taper		10 x 1.25 plug
8 - 32 taper		10 x 1.50 plug
10 - 24 taper		11 x 1.50 plug
10 - 32 taper		12 x 1.50 plug
12 - 24 taper		12 x 1.75 plug
1/8 - 27 NPT		1/8 - 28BSP



Note: Individual materials may not be available for separate purchase.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Automotive Specialty Tools

### 83133 LED LIGHT

APN/UPC	Shelf Pack	\$ Price
9337103011406	35	<b>95.00</b>

- 3 lighting options, spotlight, 50% brightness and 100% brightness
- Super bright 380 lumens
- Magnets on rear and also on base
- Light can be rotated 150 degrees
- 360 degree swivel hook
- Samsung 3.7V/2600mAh Li-ion battery
- Includes charger



### 84086 2-1/4" ROUND TELESCOPING INSPECTION MIRROR

APN/UPC	Shelf Pack	\$ Price
099575840869	6	<b>19.90</b>

- 2-1/4" diameter
- Mirror swivels to almost any position



## Hand Cleaner

- Solvent Free
- Contains grease cutting eucalyptus oil
- Biodegradable
- Removes oil and grease from hands
- Contains glycerol for moisturising
- Natural grit
- Pleasantly scented
- Available in 750ml, 5L pump pack and 15L drum

### CHC75 HAND CLEANER, 750ML WITH GRIT

APN/UPC	Shelf Pack	\$ Price
■ 004200	12	<b>15.90</b>

### CHC500 HAND CLEANER, 5LT WITH GRIT AND PUMP

APN/UPC	Shelf Pack	\$ Price
■ 004217	3	<b>79.00</b>

### CHC1500 HAND CLEANER, 15LT WITH GRIT

APN/UPC	Shelf Pack	\$ Price
■ 009618	1	<b>159.00</b>

### CHCP1AU PUMP FOR USE WITH 15L DRUM CHC1500

APN/UPC	Shelf Pack	\$ Price
■ 009861	1	<b>23.45</b>



Note: Individual materials may not be available for separate purchase.

Prices Herein Do Not Include GST. Product depictions are not to scale.



**1/2" Drive Open Stock**

**81312 SPEEDER HANDLE,  
1/2" DRIVE**

APN/UPC	Weight (g)	\$ Price
099575813122	816	<b>33.50</b>



**3/8" Drive Open Stock**

**81239 SPEEDER HANDLE,  
3/8" DRIVE**

APN/UPC	Weight (g)	\$ Price
099575812392	499	<b>30.15</b>



Note: Individual materials may not be available for separate purchase.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## 1/2" Drive Sets

### 84955N 14 PC. 6 PT DEEP IMPACT SOCKET SET, METRIC 1/2" DRIVE

MM 6

APN/UPC		Shelf Pack		\$ Price	
099575049552		4		178.95	
Material No.	Description	Material No.	Description		
84568N	10mm	84575N	17mm		
84569N	11mm	84576N	18mm		
84570N	12mm	84577N	19mm		
84571N	13mm	84579N	21mm		
84572N	14mm	84580N	22mm		
84573N	15mm	84584N	26mm		
84574N	16mm	84585N	27mm		

- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength and durability
- Off-corner loading design reduces fastener rounding
- Black oxide coating to resist corrosion
- High visibility laser etched markings
- Secondary hard stamping
- Includes blow mold case



### 84942N 12 PC. 6 PT IMPACT DEEP SOCKET SET, SAE 1/2" DRIVE

SAE 6

APN/UPC		Shelf Pack		\$ Price	
099575049422		4		159.05	
Material No.	Description	Material No.	Description		
84546	3/8"	84552	3/4"		
84547	7/16"	84553	13/16"		
84548	1/2"	84554	7/8"		
84549	9/16"	84555	15/16"		
84550	5/8"	84556	1"		
84551	11/16"	84557	1-1/16"		



### 84930N 12 PC. 6 PT IMPACT STANDARD SOCKET SET, METRIC, 1/2" DRIVE

MM 6

APN/UPC		Shelf Pack		\$ Price	
099575084935		8		102.95	
Material No.	Description	Material No.	Description		
84520	8mm	84526	14mm		
84521	9mm	84527	15mm		
84522	10mm	84528	16mm		
84523	11mm	84529	17mm		
84524	12mm	84530	18mm		
84525	13mm	84531	19mm		



## 1/2" Drive Sets

### 84931N 12 PC. 6 PT IMPACT STANDARD SOCKET SET, SAE, 1/2" DRIVE

SAE 6

APN/UPC		Shelf Pack		\$ Price	
099575084317		8		102.95	
Material No.	Description	Material No.	Description		
84500	3/8"	84506	3/4"		
84501	7/16"	84507	13/16"		
84502	1/2"	84508	7/8"		
84503	9/16"	84509	15/16"		
84504	5/8"	84510	1"		
84505	11/16"	84511	1-1/16"		



### 84935N 29 PC. 6 PT IMPACT DEEP SOCKET SET, METRIC 1/2" DRIVE

MM 6

APN/UPC		Shelf Pack		\$ Price	
099575049354		1		399.00	
Material No.	Description	Material No.	Description		
84556N	8mm	84581N	23mm		
84567N	9mm	84582N	24mm		
84568N	10mm	84583N	25mm		
84569N	11mm	84584N	26mm		
84570N	12mm	84585N	27mm		
84571N	13mm	84586N	28mm		
84572N	14mm	84587N	29mm		
84573N	15mm	84588N	30mm		
84574N	16mm	84589N	31mm		
84575N	17mm	84590N	32mm		
84576N	18mm	84591N	33mm		
84577N	19mm	84592N	34mm		
84578N	20mm	84593N	35mm		
84579N	21mm	84594N	36mm		
84580N	22mm				



Note: Individual materials may not be available for separate purchase.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Screwdriver Sets

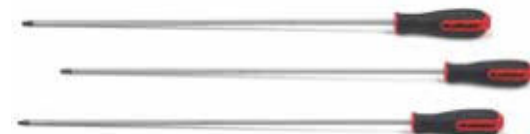
### 80068 2 PC. EXTRA LONG COMBINATION DUAL MATERIAL SCREWDRIVER SET, 24" BLADES

APN/UPC	Shelf Pack	\$ Price
099575800689	4	45.00
Material No.	Description	
80076	Dual material slotted screwdriver 1/4" x 24"	
80008	Dual material Phillips® screwdriver #2 x 24"	



### 80064 3 PC. LONG TORX® DUAL MATERIAL SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price
099575800641	4	50.00
Material No.	Description	
80088	T-25 x 18"	
80087	T-20 x 18"	
80086	T-15 x 18"	



### 8939 39 PC. RATCHETING SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price
082171089398	6	99.00
Material No.	Description	
8900016D	Ratcheting screwdriver handle - red	
3109016R	3-1/2" 1/4" Shank magnetic bit shaft	
3109026R	6" 1/4" Shank magnetic bit shaft	
3109036R	10" 1/4" Shank magnetic bit shaft	
3119016R	3-1/2" 1/4" Shank socket shaft	
3119026R	6" 1/4" Shank socket shaft	
3119046R	10" 1/4" Shank socket shaft	
3119036R	6" 1/4" Flexible socket shaft	
8900026D	1/4" Hex shank bit adapter	
8900036D	30 Pc. Bit set in case	
	3, 4, 5, 6, 7, 8mm Hex bits	
	1/8", 5/32", 3/16", 7/32", 1/4", 5/16" Hex bits	
	#0, #1, #2, #3 Phillips bits	
	4, 5.5, 6.5, 5/32", 7/32", 1/4" Slotted bits	
	T-8, T-10, T-15, T-20, T-25, T-27, T-30, T-40 Torx® bits	



## Nut Driver Set

### 8916D 16 PC. RATCHETING NUT DRIVER SET, SAE/METRIC

SAE MM

APN/UPC	Shelf Pack	\$ Price
082171089169	12	82.15
Material No.	Description	
8900056D	Ratcheting screwdriver stubby handle - red	
8900606D	3/16" Nut driver shaft	
8900806D	1/4" Nut driver shaft	
8901006D	5/16" Nut driver shaft	
8901106D	11/32" Nut driver shaft	
8901206D	3/8" Nut driver shaft	
8901406D	7/16" Nut driver shaft	
8901606D	1/2" Nut driver shaft	
8910506D	5mm Nut driver shaft	
8910606D	6mm Nut driver shaft	
8910706D	7mm Nut driver shaft	
8910806D	8mm Nut driver shaft	
8910906D	9mm Nut driver shaft	
8911006D	10mm Nut driver shaft	
8911106D	11mm Nut driver shaft	
8911206D	12mm Nut driver shaft	



## Striking & Struck Tools

### 82240 DEAD BLOW HAMMER

APN/UPC	Shelf Pack	\$ Price
099575822407	12	<b>42.75</b>
Description	Face Dia. [in]	
18oz/0.5kg	1.5	



### 82242 DEAD BLOW HAMMER

APN/UPC	Shelf Pack	\$ Price
099575842221	8	<b>56.65</b>
Description	Face Dia. [in]	
33oz/0.9kg	1.9	

### 82244 DEAD BLOW HAMMER

APN/UPC	Shelf Pack	\$ Price
099575822445	6	<b>85.45</b>
Description	Face Dia. [in]	
54oz/1.5kg	2.5	

- Polyurethane head and rubber handle

## Automotive Specialty Tools

### 38700 7 PC. MAGNETIC OIL DRAIN PLUG SOCKET SET

APN/UPC	Shelf Pack	\$ Price
082171387050	10	<b>154.95</b>
Material No.	Description	
235080GR	3/8" GearRatchet® handle	
3872	13 mm Magnetic oil drain plug socket	
3873	14 mm Magnetic oil drain plug socket	
3874	15 mm Magnetic oil drain plug socket	
3875	16 mm Magnetic oil drain plug socket	
3876	17 mm Magnetic oil drain plug socket	
3877	19 mm Magnetic oil drain plug socket	



## PRO SWIVOIL™ FILTER WRENCH

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
3941	SM (64-76mm)	082171394102	48	<b>28.10</b>
3942	MD (73-83mm)	082171394201	48	<b>30.15</b>
3943	LG (89-99mm)	082171394300	48	<b>33.30</b>
3944	EX LG (96-111mm)	082171394409	48	<b>36.40</b>



Note: Individual materials may not be available for separate purchase.

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## 26 Series

### 83159N 26"/660MM 7 DRAWER DEEP CHEST

APN/UPC	Shelf Pack	\$ Price
9337103014568	1	POA

Width [mm]	Depth [mm]	Height [mm]	Weight [kg]	Load Wt. [kg]	Volume [m³]	
668	450	520	28	315	0.12	
Drawer Dimensions			Width [mm]	Depth [mm]	Height [mm]	Load Wt. [kg]
1 Tray			655	400	59	35
1 Drawer			165	395	130	35
4 Drawers			165	395	55	35
2 Drawers			563	395	55	35



### 83155N 26"/660MM 7 DRAWER ROLLER CABINET

APN/UPC	Shelf Pack	\$ Price
9337103014575	1	POA

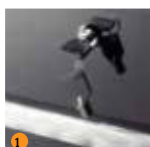
Width [mm]	Depth [mm]	Height [mm]	Weight [kg]	Load Wt. [kg]	Volume [m³]	Casters
676	460	1080	70	400	0.31	5" x 2" PP
Drawer Dimensions			Width [mm]	Depth [mm]	Height [mm]	Load Wt. [kg]
5 Drawers			563	395	55	40
1 Drawer			563	395	135	40
1 Drawer			563	395	220	40

• Caster Type: PP (Polypropylene)



## FEATURES & BENEFITS

- Barrel style lock and key are a unique combination for security and durability
- Double ball-bearing construction offers exceptional drawer load capacity of 30kg and easy slide action
- Formed with rolled over drawer walls for added strength and rigidity
- Dual gas shocks on lids offer support and easily controlled closure
- One set of locking casters on all cabinets



1 Barrel style lock and key are a unique combination for security and durability



2 Double Ball-Bearing construction offers exceptional drawer load capacity of 30kg and easy slide action. All drawers come with drawer liners



3 Formed with rolled over drawer walls for added strength and rigidity



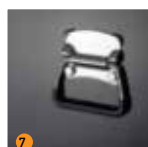
4 Dual gas shocks on lids offer support and easily controlled closure



5 One set of locking casters on all cabinets and carts



6 Trigger Lock drawer system keeps drawers in place and opens with a natural pull operation. All drawers feature Auto Return, which snaps the drawers closed in the final inches of operation



7 High strength side lift handles are integrated into the box wall for added durability and lift capacity



8 Rear access rubber grommet to allow power cords to pass through. Charge your power tools and keep them secured at the top compartment

Note: Individual materials may not be available for separate purchase.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## 42 Series

### 83156N 42"/1060MM 8 DRAWER CHEST

APN/UPC			Shelf Pack		\$ Price	
9337103014582			1		POA	
Width [mm]	Depth [mm]	Height [mm]	Weight [kg]	Volume [m³]		
1060	450	530	72	0.25		
Drawer Dimensions			Width [mm]	Depth [mm]	Height [mm]	Load Wt. [kg]
4 Drawers			563	395	55	40
4 Drawers			325	395	55	40



### 83157N 42"/1070MM 11 DRAWER ROLLER CABINET

APN/UPC			Shelf Pack		\$ Price	
9337103014599			1		POA	
Width [mm]	Depth [mm]	Height [mm]	Weight [kg]	Load Wt. [kg]	Volume [m³]	Casters
1070	460	1090	130	549	0.511	5" x 2" TPR
Drawer Dimensions			Width [mm]	Depth [mm]	Height [mm]	Load Wt. [kg]
1 Drawer			955	395	105	40
3 Drawers			563	395	55	40
1 Drawer			563	395	135	60
1 Drawer			563	395	220	40
3 Drawers			325	395	55	
1 Drawer			325	395	90	
1 Drawer			325	395	255	

• Caster Type: TPR (Thermoplastic rubber)



## 53 Series

### 83158N 53"/1350MM 10 DRAWER ROLLER CABINET

APN/UPC			Shelf Pack		\$ Price	
9337103014605			1		POA	
Width [mm]	Depth [mm]	Height [mm]	Weight [kg]	Load Wt. [kg]	Volume [m³]	Casters
1350	460	1090	148	800	0.652	5" x 2" PU
Drawer Dimensions			Width [mm]	Depth [mm]	Height [mm]	Load Wt. [kg]
1 Drawer			1223	395	100	90
4 Drawer			760	395	60	
1 Drawer			760	395	280	
3 Drawers			458	395	60	
1 Drawer			458	395	360	
1 Drawer			4588	395	360	

• Caster Type: PU (Polyurethane)



Note: Individual materials may not be available for separate purchase.

Prices Herein Do Not Include GST. Product depictions are not to scale.



## GEARWRENCH®

GEARWRENCH is a premier hand tool brand from Apex Tool Group, one of the largest hand tool manufacturers in the world. Since the launch of the original patented five-degree ratcheting wrench, the GEARWRENCH brand has continuously led the industry with breakthroughs in 120XP 3 degree ratchets, wrenches, pass-thru ratchets, sockets, screw/nut drivers, pliers and specialty tools. #ForgeAhead



Download of our GEARWRENCH catalogue  
at [www.gearwrench.com.au](http://www.gearwrench.com.au)  
or contact 02 6021 666 for more information.



The Weller logo is positioned in the top right corner of the image. It consists of the word "Weller" in a white, sans-serif font, followed by a registered trademark symbol (®). The background of the entire image is a dark, reddish-brown photograph showing a person's hands using a soldering iron to work on a circuit board. The soldering iron is held in the left hand, and the right hand is holding a wire. The scene is dimly lit, with the primary light source being the heat of the soldering iron, which creates a warm, glowing effect around the point of contact. The overall composition is professional and technical, emphasizing the brand's expertise in soldering equipment.

**Weller®**

# Weller®

WELLER®, a name well known around the world has been the leading brand in professional quality soldering equipment since 1945. In addition to its famous irons and soldering guns, WELLER® is also recognized as a leader in advanced electronic rework and repair equipment and irons for sophisticated industrial applications, as well as numerous products for the hobbyist.

**SOLDERING IRONS**

**SOLDERING TIPS**

**BUTANE TORCHES**

Weller products have been serving the scientific, industrial and do-it-yourself markets since 1945.

Industry demands that soldering tools are extremely efficient with minimal maintenance. The technology gained in meeting these requirements has been incorporated throughout the consumer products as well.

#### BENEFITS:

1. Iron is ready to use from new. No tip preparation by the purchaser required
2. Good thermal conductivity with corrosion protection for longer life
3. Heats up quickly. Rugged long life element
4. Minimal deterioration over long periods
5. User comfort even after long periods of use
6. The right iron available for the right job to give the best results
7. Safe to use

### Soldering Irons [Line Voltage]

All irons blister packaged on hang-up card. SP25DAU - Nickel Plated. SP40DAU, SP80DAU, SP120DAU, SP175DAU & SP200DAU Iron plated.

#### SP25DAU (25 watt)



Material Number	Description Watt / Volt / Hertz	APN/UPC	Shelf Pack	\$ Price
SP25DAU	25 Watt / 240 Volt / 50 Hertz	■ 475901	3	67.50

Pencil grip. 210mm long  
400°C tip temperature  
Replaceable screw-in tip

#### Recommended Use:

Light home and hobby iron suitable for printed circuit board work, light electrical soldering  
SP25DK for woodburning

#### SP40DAU (40 watt)



SP40DAU	40 Watt / 240 Volt / 50 Hertz	■ 475925	3	74.50
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Pencil grip. Weighs only 56g  
209mm long

Replaceable 6.35mm (diameter) tip

#### Recommended Use:

Suitable for general home soldering of electrical wiring and connections

#### SP80DAU (80 watt)



SP80DAU	80 Watt / 240 Volt / 50 Hertz	■ 475932	3	84.50
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Pencil grip. Weighs only 113g  
238mm long

Replaceable 9.52mm (diameter) tip

#### Recommended Use:

Medium wattage iron for electrical soldering. Suitable for light alloy or metal soldering  
SPG80DA for leadlight soldering

#### SP120DAU (120 watt)



SP120DAU	120 Watt / 240 Volt / 50 Hertz	■ 474539	3	149.00
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Medium duty soldering iron

Weighs only 283g. 289mm long

Replaceable 12.70mm (diameter) tip

#### Recommended Use:

Heavy electrical connections and light sheetmetal work

#### SP175DAU (175 watt)



SP175DAU	175 Watt / 240 Volt / 50 Hertz	■ 474676	3	159.50
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Heavy duty soldering iron

Weighs 435g. 317mm long

Replaceable 15.87mm (diameter) tip

#### Recommended Use:

Suitable for very heavy cable and medium gauge sheetmetal

eg.: guttering

#### SP200DAU (200 watt)



SP200DAU	200 Watt / 240 Volt / 50 Hertz	■ 009663	3	189.50
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Heavy duty soldering iron

Weighs 510g. 350mm long

Replaceable 20mm (diameter) tip

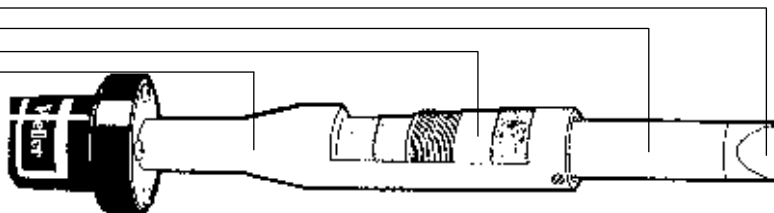
#### Recommended Use:

Heavy sheetmetal assembly

• Includes stand

#### FEATURES:

1. Pre-tinned tip
2. Electroplated copper tips
3. Ceramic filled element
4. Stainless steel metal components
5. Stay cool handle material and design
6. A range of 10 wattage sizes and kits
7. Fully approved by Electrical Authority





ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 & ● 037103.

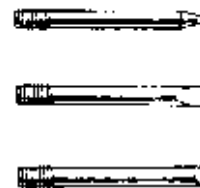
## Tips for Marksman Irons

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>MT10</b>	Tip 6mm/1/4 Chisel - SP40D AU 2 Per card	■ 473615	6	<b>24.25</b>
<b>MTG30</b>	Tip 13mm/1/2 Chisel - SP120DAU	● 477903	6	<b>46.15</b>
<b>MTG40</b>	Tip 16mm/5/8 Chisel - SP175DAU	● 478672	6	<b>59.00</b>
<b>MT50</b>	Tip 19mm/13/4 Chisel - SP200DAU	■ 480156	1	<b>99.65</b>



## Tips for SP250 Marksman Iron

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>MT1</b>	Tip 4mm/5/32 Cone 2 Per card	● 472175	6	<b>12.80</b>
<b>MT2</b>	Tip 4mm/5/32 S/driver 36•50 2 Per card	■ 472412	6	<b>12.80</b>



## Iron Plated Tips for Marksman Irons

Material No.	Description	APN/UPC	Shelf Pack	\$ Price
<b>MTG20</b>	Straight tip 10mm/3/8 S/driver - SP80DAU	● 476593	6	<b>29.60</b>
<b>MTG21</b>	Straight tip 6mm/1/4 S/driver - SP80DAU	● 476609	6	<b>29.60</b>



Note: More Weller Tips Reference Charts are available on our website:  
[www.apextoolgroup.com.au](http://www.apextoolgroup.com.au)

## Soldering, Lead Lighting and Hobby Irons - Line Voltage

### HOBBY IRONS

#### WHK30AU 30 WATT / 230V WOODBURNING & HOBBY KIT

APN/UPC	Shelf Pack	\$ Price
■ 002114	6	<b>49.35</b>

- 15 piece set, including 12 tips, ideal for wood burning, sculpting, adding accents, stencil cutting, pattern transfers, hot knife cutting, embossing and branding
- 30 Watt short barrel woodburning iron
- Set contains 6 woodburning tips, hot knife tip with blade chuck, pattern transfer tip, 3 branding tips, iron stand and complete project book
- Boxed in plastic presentation case



#### SPG80DAU 80 WATT, LEAD LIGHT IRON WITH CUSHION GRIP

APN/UPC	Shelf Pack	\$ Price
■ 474546	3	<b>83.25</b>



## Dual Heat Battery Powered Cordless Soldering Tool

### BP865MPA PRO SERIES BATTERY SOLDERING IRON

APN/UPC	Shelf Pack	\$ Price
■ 008901	5	<b>41.20</b>

- Included: Iron, cap, 4AA batteries, lead free solder, tip wrench
- Medium duty - 6 to 8 watts soldering tool
- Dual heat gives two different working temperatures - 380°C to 480°C
- Long lasting iron plated conical shape tip
- Solders up to 180 solder joints per battery charge
- Heating element in tip for super-fast heat-up, heats to working temperature in only 30 seconds
- LED work light illuminates your work in low light
- Ideal for field work where electricity is not available
- Perfect tool for light duty soldering jobs where portability is necessary



## Blow Torch

### ML200 BUTANE POWERED MAGNA LITE TABLE TOP TORCH

APN/UPC	Shelf Pack	\$ Price
● 212290	4	<b>80.30</b>

- Handy portable torch for industrial maintenance, tool and die shops, automotive repairs, etc.
- Applications include soldering, brazing, heat shrink tubing, frozen locks, fusing rope ends, camping, boating, labs and more
- Waterproof piezo electronic ignition system for fast and reliable ignition every time
- Adjustable flame height and length, and level of heat output (up to 1,300°C/2,400°F)
- Flame lock-on allows hands-free operation
- Up to 60 minutes continuous use



## Magna-Lite Butane Soldering Iron

### ML500MP MAGNA-LITE BUTANE SOLDERING IRON

APN/UPC	Shelf Pack	\$ Price
● 220912	4	<b>56.70</b>

- Applications include soldering, heat shrink tubing, electrical, electronics, field service repair
- Waterproof piezo ignition for fast, reliable ignition
- Adjustable flame height
- Temperature adjustable from 400°C to 510°C
- 30 minute run time
- Also operates as a torch when soldering tip is removed
- Refills with standard butane gas (Weller BR200)



## Solder

### RC40AU 60/40 ALLOY ROSIN CORE 1.6MM

APN/UPC	Shelf Pack	\$ Price
■ 473853	10	<b>14.00</b>

- Soldering wire with integrated flux core. Superior wetting properties



The Weller logo is positioned in the top right corner of the image. It consists of the word "Weller" in a white, sans-serif font, followed by a registered trademark symbol (®). The background of the entire image is a photograph of a workshop or classroom setting where several people are working on electronic projects. In the foreground, a Weller digital soldering station is prominently displayed, showing a temperature of 350°C on its LCD screen. Next to it is a soldering iron with a coiled heating element and a sponge for cleaning the tip. The overall scene is dimly lit, with the primary light source being the soldering station's display and the ambient light from the workshop.

# Weller®

WELLER®, a name well known around the world has been the leading brand in professional quality soldering equipment since 1945. In addition to its famous irons and soldering guns, WELLER® is also recognized as a leader in advanced electronic rework and repair equipment and irons for sophisticated industrial applications, as well as numerous products for the hobbyist.

SOLDERING IRONS & IRONS

TABLE TOP & MICRO TORCHES

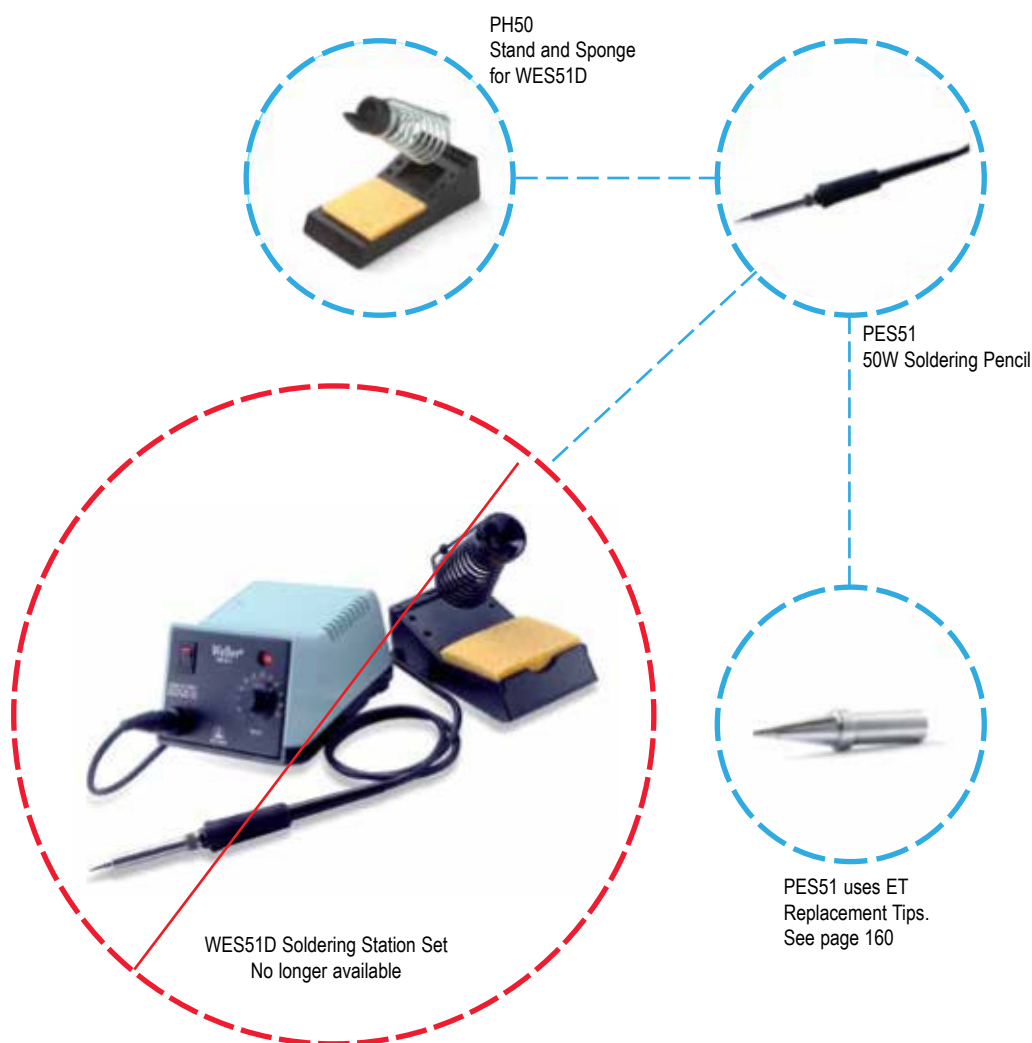
BUTANE GAS

## Electronically Controlled Stations

### WES51D SOLDERING STATION

1-Channel Power Unit, analogue, 50 W

- Max. power output 50W
- Automatic shut off
- Slim comfortable pencil
- Temperature range 150°C-450°C
- Analogue temperature control
- Using ET soldering tips



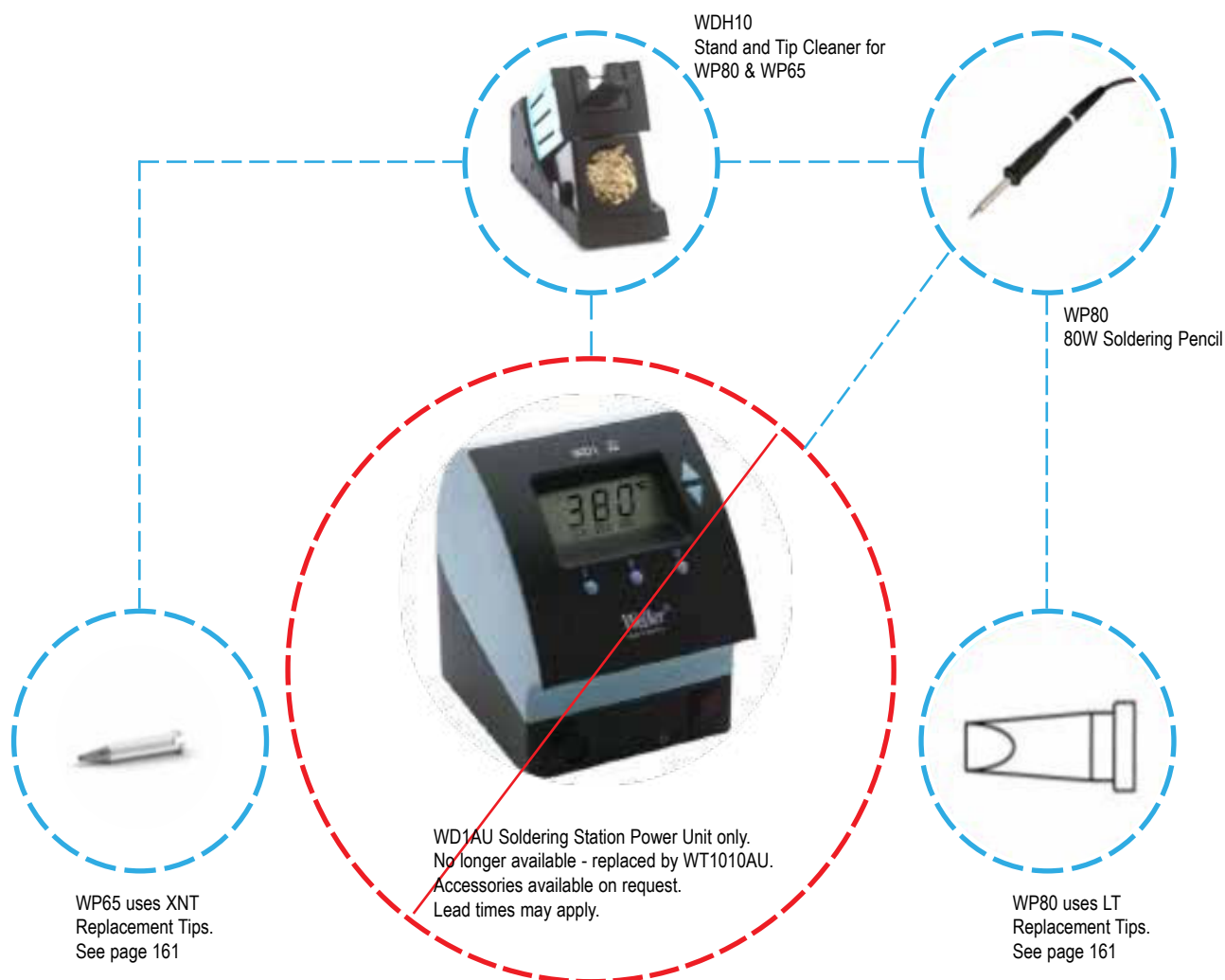
\*These components also fit the WESD51DAU which is now discontinued and replaced by WE1010AU

Material No.	Description	APN/UPC	\$ Price
<b>WES51D</b>	50W Analogue soldering station, 1 channel, stand and pencil	■ 339661	<b>No longer available</b>
<b>PES51</b>	50W Soldering pencil for WES51D	● 191540	<b>161.65</b>
<b>PH50</b>	Holder / stand for PES51 soldering pencil	● 161093	<b>34.55</b>

## Electronically Controlled Stations

### WD1AU

- Digital temperature control
- Auto shut off
- 3 pre set temperature settings
- Max. power output 80W
- Temperature range 50°C-450°C



Material No.	Description	APN/UPC	\$ Price
<b>WD1AU</b>	80W Digital power unit only - discontinued	■ 302467	<b>No longer available</b>
<b>T0051512199N</b>	WDH10 Stand and tip cleaner for WP65 & WP80 soldering pencil	● 308030	<b>101.10</b>
<b>T0052918099N</b>	WP80, 80W Soldering pencil only	● 304421	<b>273.35</b>



## Electronically Controlled Stations

### T0053298599 SOLDERING STATION

1-Channel Power Unit, digital, 70W

- Soldering iron WEP70 and safety rest PH70
- 70W solder iron with ergonomic handle and providing toolless tip change
- ESD safe station, iron and heat-resistant silicon cable for safe handling
- Using ET soldering tips
- Standby mode and auto setback conserves energy, protects equipment
- Password-protected to preserve settings
- Replacement for 4ETH, 4ETK, 4ETO, 4ETS necessary. For WEP70 4ETHL, 4ETKL, 4EKOL and 4ETSL must be used
- Change hot tips out by hand by twisting the plastic knurled nut on the soldering pencil without an additional tool



Material No.	Description	APN/UPC	\$ Price
T0053298599	70W Digital soldering station, 1 channel, stand and pencil	4003019439997	329.50
T0058770715	WEP70 70W Soldering pencil	● 325761	106.50
T0058770706	PH70, Safety rest / stand for WEP70 soldering pencil	● 325754	39.80
TC205	Replacement sponge for PH70 stand	● 475176	11.25

## Electronically Controlled Stations

### WT1010AU SOLDERING STATION

1-Channel Power Unit, digital, 90W

- Soldering iron WTP90 and safety rest WSR200
- 90W solder iron with power response tips
- ESD safe station, iron and heat-resistant silicon cable for safe handling
- Using XNT and THM soldering tips
- Standby mode and auto setback conserves energy, protects equipment

WDH10  
Stand and Tip  
Cleaner for WP80 &  
WP65



WSR200  
Stand and Tip Cleaner for WTP90



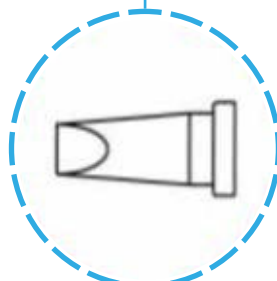
WP80  
80W Soldering Pencil



WTP90  
90W Soldering Pencil



WP80 uses LT  
Replacement Tips.  
See page 161



WTP90 uses XNT  
Replacement Tips.  
See page 161



WT1, 1 Channel Power Unit



\*WT1 will accept all the tools compatible with WD1

Material No.	Description	APN/UPC	\$ Price
<b>WT1010AU</b>	90W Digital soldering station, 1 channel, WSR200 stand and pencil, WTP90 stand and pencil	■ 015992	<b>719.50</b>
❖ <b>T0053434699N</b>	WT1, Power unit only, 90W, 1 channel, digital	4003019438129	<b>465.65</b>
❖ <b>T0051517499N</b>	WSR200, Safety rest / stand with hard and soft tip cleaning	● 308160	<b>85.20</b>
❖ <b>T0052922299N</b>	WTP90 90W Soldering pencil	● 308252	<b>525.25</b>
❖ <b>T0051512199N</b>	WDH10 Stand and tip cleaner for WP65 & WP80 soldering pencil	● 308030	<b>101.10</b>
❖ <b>T0052918099N</b>	WP80, 80W Soldering pencil only	● 304421	<b>273.35</b>

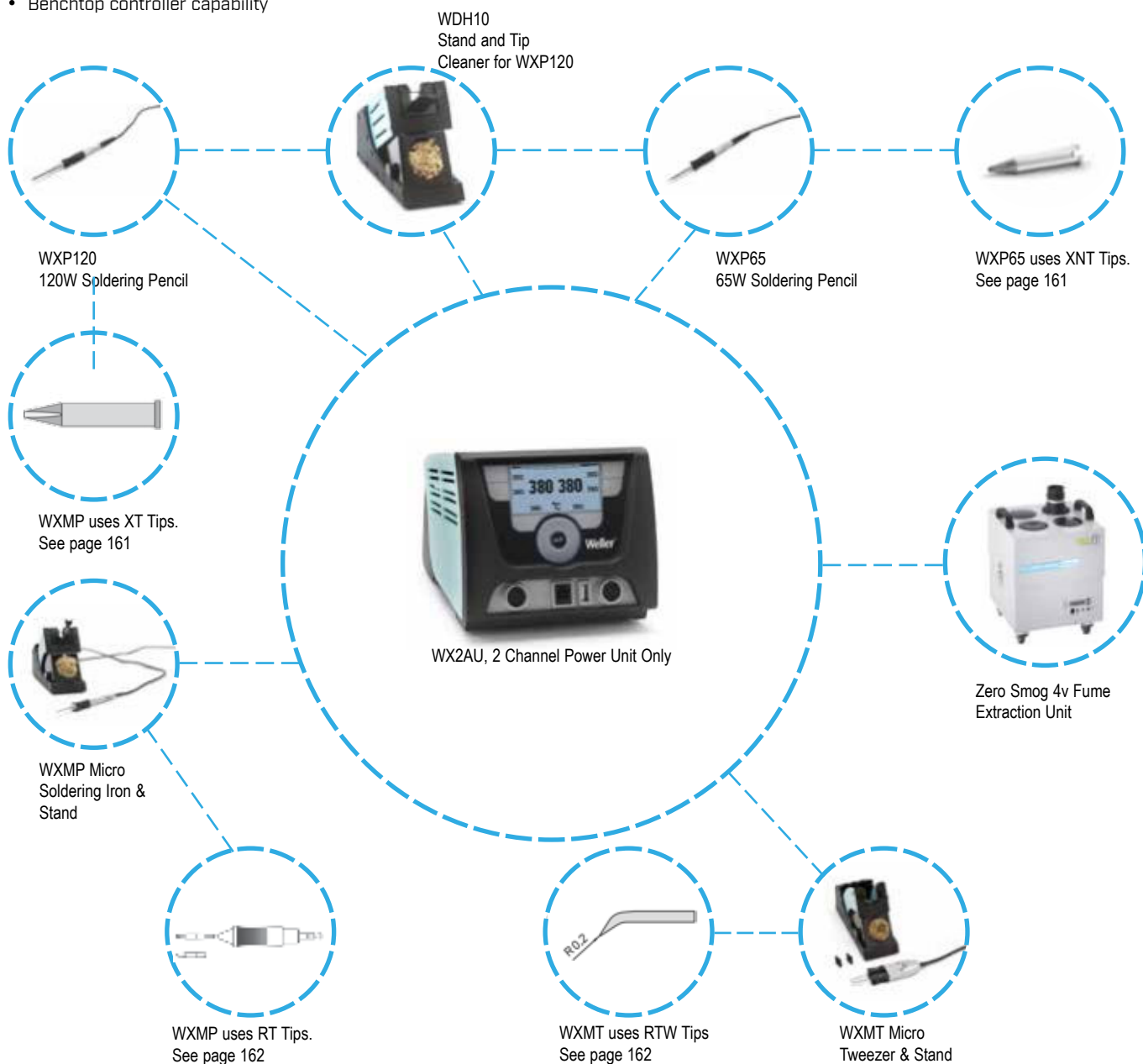
❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Electronically Controlled Stations

### WX1 & WX2 STATIONS

- 1 or 2 Channel options
- 200W output
- Robust touch screen display
- Auto energy saving mode
- Multi purpose USB port
- Benchtop controller capability



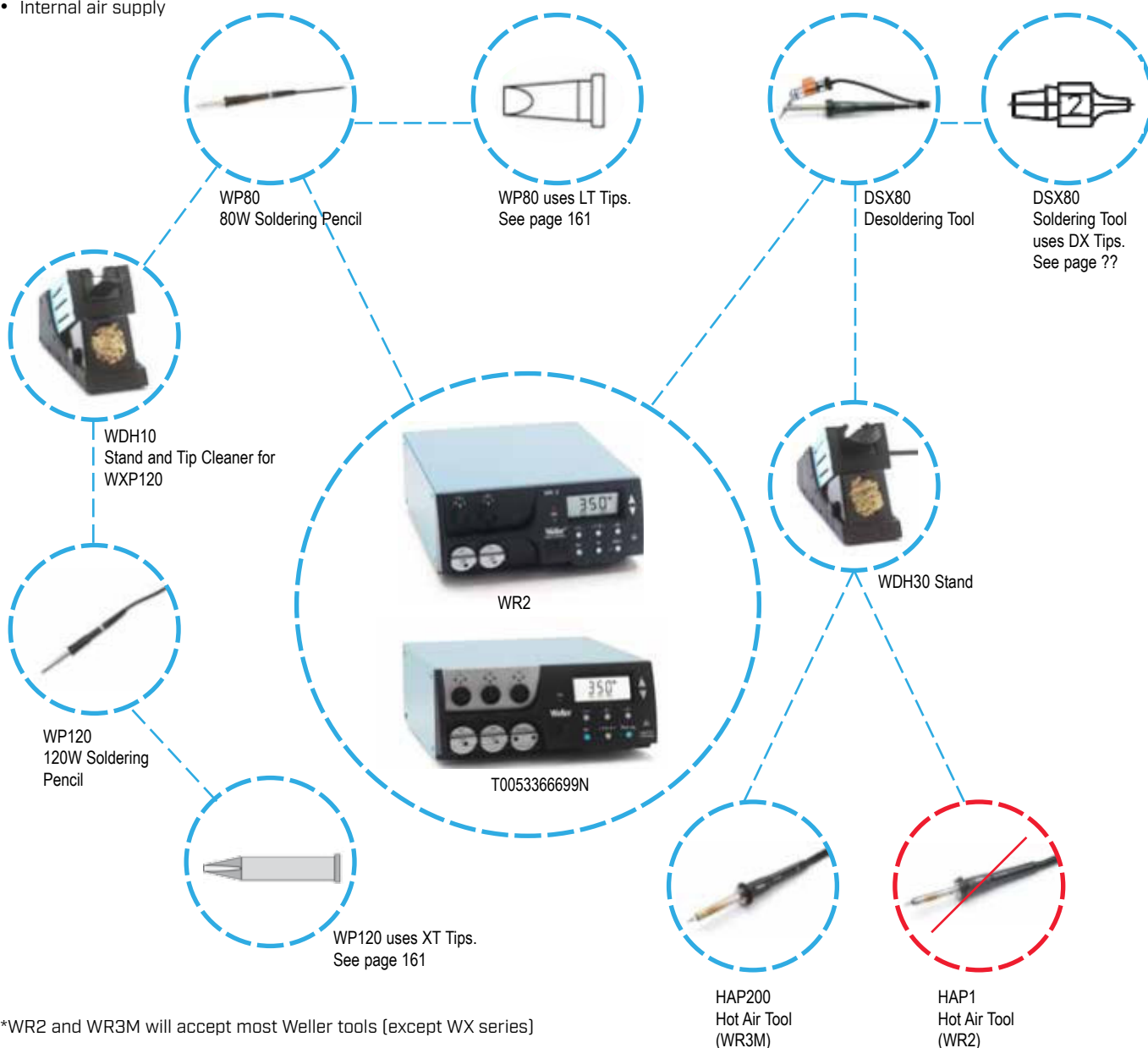
Material No.	Description	APN/UPC	\$ Price
<b>WX2AU</b>	WX2AU 2 Channel, 200W power unit only	■ 004828	<b>1120.20</b>
<b>T005292199N</b>	WXP65, 65W soldering pencil	● 303806	<b>414.90</b>
<b>T0052920199N</b>	WXP120, 120W soldering pencil	● 304971	<b>420.20</b>
<b>T0051317899N</b>	WXMT Micro tweezer & stand	● 304964	<b>705.75</b>
<b>T0052920499N</b>	WXMP Micro soldering pencil and stand	● 304995	<b>458.60</b>
<b>T0051512199N</b>	WDH10 Stand and tip cleaner for WP65 & WP80 soldering pencil	● 308030	<b>101.10</b>
<b>T0053680699N</b>	Zero smog 4v	● 263261	<b>3570.40</b>
<b>WX2020AU</b>	WX2020 Soldering Station	■ 004835	<b>1585.00</b>
<b>WX2021AU</b>	WX2021 Soldering Station	■ 004872	<b>1495.00</b>

ALL APN ■ AND UPC ● CODE NUMBERS SHOWN ARE PRECEDED BY THE MANUFACTURER APN OR UPC I.D. NUMBER ■ 9337103 & ● 037103.

## Electronically Controlled Stations

### WR2 & WR3M REWORK STATIONS

- 300W output
- Internal air supply



\*WR2 and WR3M will accept most Weller tools (except WX series)

Material No.	Description	APN/UPC	\$ Price
WR2002AU	2- Channel Rework Station set	■ 004880	
❖ T0053366699N	WR3M, 420W, 3 Channel rework station, hot air, desoldering, soldering	● 305473	3960.80
WR3000MAU	WR3M Rework station with hot air pencil & stand, desoldering iron with stand, WP80 soldering iron with WDH Stop + Go stand, WVP vacuum pick up, WDC2 dry cleaner	■ 002343	5006.45
❖ T0052919399N	WP120, powerful 120W soldering pencil	● 303035	292.05
T0052918099N	WP80, 80W soldering pencil only	● 304421	273.35
❖ T0051516399N	WDH30T, Stop + Go stand for HAP200 & HAP1	4003019420056	296.70
❖ T0051512199N	WDH10 Stand and tip cleaner for WP65 & WP80 soldering pencil	● 308030	101.10
T0051319099N	DSX80, 80W Desoldering tool	● 304032	400.65
❖ T0052711699N	HAP200 Hot air tool (WR3M)	● 307859	631.00
❖ T0052711799N	Hot air set HAP200 set with stand	● 304605	631.00

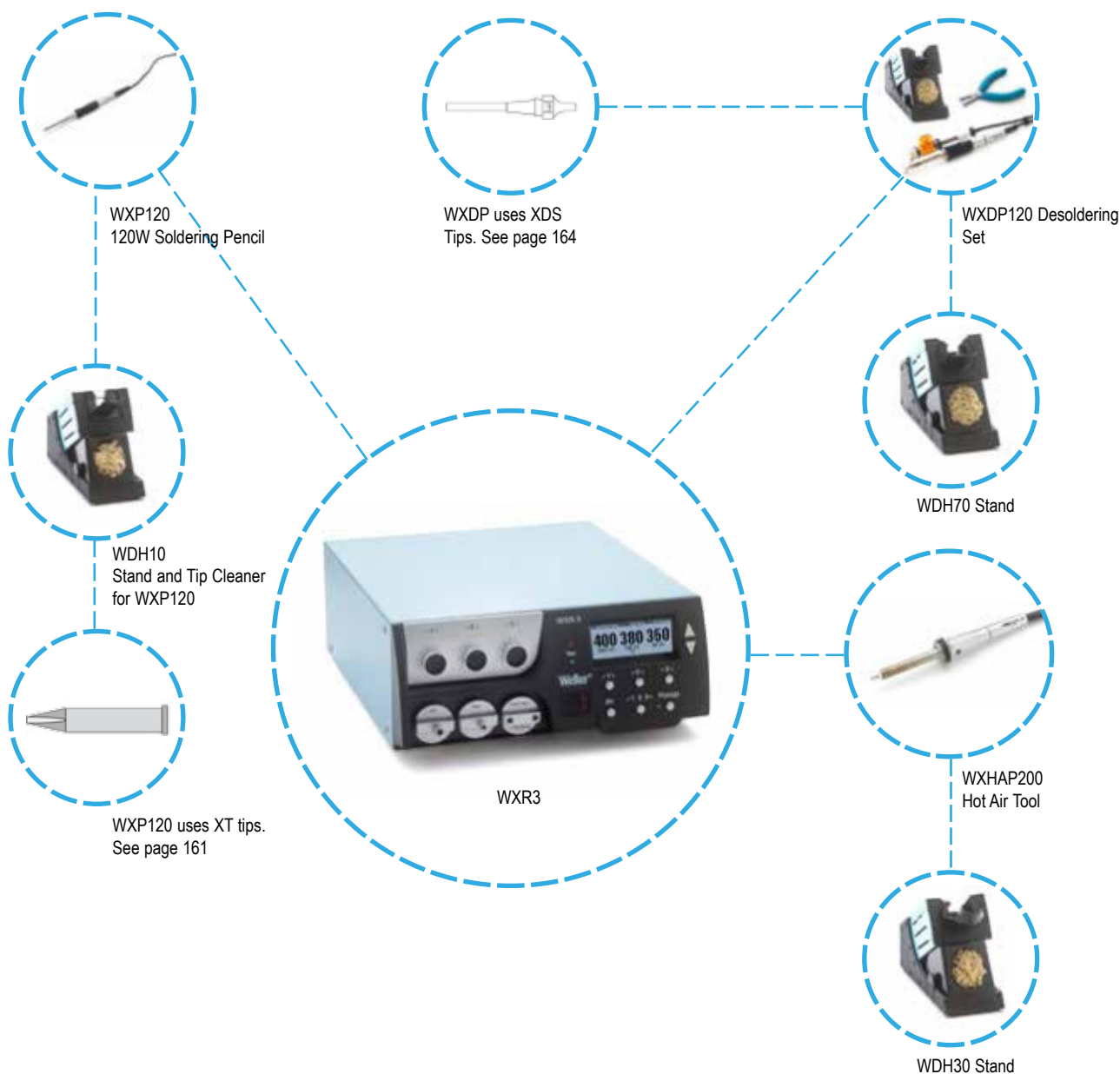
❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Electronically Controlled Stations

### WXR3 REWORK STATION

- 300W output
- Internal air supply



\*WXR3 will accept most Weller WX series tools

Material No.	Description	APN/UPC	\$ Price
<b>T0053500699N</b>	WXR3 Power unit	4003019435722	<b>2697.35</b>
❖ <b>T0053502699N</b>	WXR3031, WXR3 with WXP120, WXDP120 and WXHP200 tools	4003019435838	<b>5850.20</b>
❖ <b>T0052920199N</b>	WXP120 Soldering set	● 304971	<b>420.20</b>
❖ <b>T0051320299N</b>	WXDP120 Desoldering set	● 305114	<b>766.60</b>
<b>T0052712099N</b>	WXHP200 Hot air tool	● 304209	<b>465.00</b>
❖ <b>T0051512199N</b>	WDH10 Stand and tip cleaner for WP65 & WP80 soldering pencil	● 308030	<b>101.10</b>
<b>T0051515299N</b>	WDH30 Support stand for WXHAP200	● 308061	<b>92.30</b>
<b>T0051517299N</b>	WDH70 Support stand for EXDP120	● 308153	<b>92.30</b>
<b>T0051320699N</b>	WXDP 120W Desoldering iron	4003019435517	<b>553.65</b>

❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.



## Optional Irons for Workstations

### PES51 50 WATT SOLDERING IRON

APN/UPC	Shelf Pack	\$ Price
● 191540	6	<b>161.65</b>

- 50 watt soldering iron to suit WES51D and WESD51D
- Use ET series tips
- PH50 stand NOT included



## Temperature Controlled Irons - Magnastat®

### W600 60 WATT (TEMP. CONTROLLED)

APN/UPC	Shelf Pack	\$ Price
■ 474089	3	<b>199.50</b>

### W1000 100 WATT (TEMP. CONTROLLED)

APN/UPC	Shelf Pack	\$ Price
■ 474263	3	<b>225.50</b>

- Industrial soldering pencils, ideal for electronic work
- Magnastat controlled



W1000

## Soldering Stands

### PH1260 SUITS SP15D, SP25DAU, SP40DAU

APN/UPC	Shelf Pack	\$ Price
■ 474010	1	<b>41.20</b>

### PH12100 SUITS W1000, SP800DAU

APN/UPC	Shelf Pack	\$ Price
■ 474027	1	<b>49.50</b>

### PH1201 TOOL STAND FOR TCP, TC, EP AND SP IRONS

APN/UPC	Shelf Pack	\$ Price
■ 476496	6	<b>34.55</b>

### PH50 TOOL STAND FOR PES50 AND PES51

APN/UPC	Shelf Pack	\$ Price
● 161093	6	<b>34.55</b>



PH1201



PH50

## Weller Portasol

### P1C PORT. CORD/1 REFILL GAS POW. SOLDERING TOOL, CARDED

APN/UPC	Shelf Pack	\$ Price
● 593368	6	100.60

- Does not require cords, batteries or cartridges
- Patented soldering tool has a catalytic converter that provides a powerful yet safe flameless combustion
- Refills with butane fuel - Weller® BR200
- Tank holds gas for 90 minute operation
- Ideal for a wide variety of soldering and desoldering jobs at work or at home
- Develops 850°F/454°C



### P1KC PORT. CORD/1 REFILL GAS POW. SOLDERING TOOL, CARDED

APN/UPC	Shelf Pack	\$ Price
● 593382	34	184.55

#### Kit Contains:

Portasol® P1 soldering tool, 3/32"/2.4mm iron-plated soldering tip, hot knife accessory, hot blower accessory, blow torch accessory, cleaning sponge and safety stand

- Safety cut off switch when cap replaced
- Flint-spark ignitor in cap
- Packed in a rugged plastic case
- Adjustable temperature control regulates the power (the equivalent of 10-60 watts) to quickly heat the tip



## TIPS FOR P1C AND P1KC

### T0051630499 2.4MM [3/32"] SOLDERING TIP

APN/UPC	Shelf Pack	\$ Price
4003019007127	5	25.00



## Butane Soldering

### PSI100K BUTANE POWERED SOLDERING IRON

APN/UPC	Shelf Pack	\$ Price
● 060976	20	225.00

- Piezo ignition - self lighting

#### Kit includes:

- 1 x soldering, hot blow and cutting tip
- Torch flame facility
- Equivalent to 20-125 Watts

#### Tip includes:

- PSI-6, PSI-8, PSI-9, PSI-10
- Refer to Electronic Catalogue for Tip Selection Chart.  
Full range of PSI Tips are available.



### P2KC BUTANE POWERED SOLDERING IRON

APN/UPC	Shelf Pack	\$ Price
● 169372	4	235.00

#### Multi-purpose heat tool

- Soldering iron
- Blow torch
- Hot air tool
- Hot knife

Piezo ignition, cordless and totally portable  
Refills in 20 secs with standard quality butane lighter fuel

- Adjustable temperature control 15-75 watts
- Anti-static
- Catalytic combustion provides safe flameless combustion
- Iron plated tips
- Kit includes tips PPT12, PPT10, PPT9, PPT5



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## TIPS FOR P2KC

### PPT5 DOUBLE FLAT TIP 1.0MM

APN/UPC	Shelf Pack	\$ Price
037103183668	5	23.25

### PPT6 DOUBLE FLAT TIP 2.4MM

APN/UPC	Shelf Pack	\$ Price
037103183675	5	23.25

### PPT8 DOUBLE FLAT TIP 4.8MM

APN/UPC	Shelf Pack	\$ Price
037103183699	1	23.25



## Pyropens

### WPA2 PIEZO IGNITION (SELF) LIGHTING

APN/UPC	Shelf Pack	\$ Price
● 590435	30	251.65

Kit includes:

- 1 x WPT-2 soldering tip
- 1 x WHC-52 hot blow tip
- Metal kit box

See Apex Tool Group Electronic Catalogue for Tool Selection.

### WSTA3 SOLDERING, HOT BLOW AND TORCH FLAME FACILITIES

APN/UPC	Shelf Pack	\$ Price
● 472281	6	251.65

Kit includes:

- 1 x soldering tip
- 1 x hot blow tip
- Torch ejector tightening bar
- Metal kit box

See Apex Tool Group Electronic Catalogue for Tool Selection.

### WSTA6 JNR POCKET SIZE WITH AUTO IGNITION

APN/UPC	Shelf Pack	\$ Price
● 146571	10	115.60

- Fitted with pocket clip
- Suitable for soldering and hot blow applications
- 1 x WPT-01 tip

See Apex Tool Group Electronic Catalogue for Tool Selection.

### T0051607499 JUMBO (SELF IGNITING)

APN/UPC	Shelf Pack	\$ Price
4003019002085	30	340.00

- Soldering temperature range 250°-500°C
- 1 x 72-01-02 tip
- 1 x hot blow tip
- Torch ejector with tightening bar

See Apex Tool Group Electronic Catalogue for Tool Selection.



## Butane Gas

### BR200 BUTANE GAS REFILLER 200 GMS

APN/UPC	Shelf Pack	\$ Price
■ 473600	12	12.65

NB: Butane Gas: The WELLER BR200 is suitable for WPA2, WSTA3, WSTA6, WSTA5, P1C, P1KC, PP1K, PS1100K, P2KC, ML100, ML200, ML500MP

- Filtered Gas - won't clog your tips



## Soldering Aids

### T0051502699N ESF-120ESD PRINTED CIRCUIT BOARD HOLDER

APN/UPC	Shelf Pack	\$ Price
● 304834	4	<b>138.90</b>

- Adjustable to Eurocard size
- Suitable for holding irregular shaped cards
- Component support



### WPB1 POLISHING BAR

APN/UPC	Shelf Pack	\$ Price
● 590602	12	<b>42.85</b>

- Rejuvenates tips without damage to the plated surface



**Visit: [www.weller-tools.com.au](http://www.weller-tools.com.au)**

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## Fume Extraction

Many work environments today, including soldering and adhesives application, create particles and gases that can be harmful to the work place and the environment. Most people think that the move to leadfree soldering would be more nature friendly. In reality, leadfree soldering smoke emissions contain more breathable fine dust particles. More smaller particles are produced due to higher working temperatures required and because more flux is used in the soldering process.

In many countries legal regulations governing clean air in the work place require that hazardous substances are removed from the air in order to avoid harmful effects on people and machines.

It is important to use the correct safety equipment to remove these harzardous substances. Inhaling fine particles is more dangerous than big particles as these get caught more easily and block the alveoli in the lungs.

To protect the operator it is important to use an extraction system that is able to separate these particles and gases and then re-circulates the cleaned air back into the work place. This also saves energy and reduces energy costs.



## Volume Extraction Units

### CHARACTERISTICS

For applications where extraction over a wide working area is required. Mobile units suitable for stand alone and central applications. All units equipped with maintenance free brushless turbine. Connectable to external air outlet (only ZS 4V/6V). Vacuum up to 4.200 Pa and high volume for efficient volume extraction. Maximum bridging distance 30 m (Zero Smog 6V using Weller pipe system 70) equally distributed to all connected extraction devices. Cost saving through automatic air flow control which provides each workplace with intelligent air flow regulation regardless of the connected workplaces (excl. ZS 4V/6V). Filter condition monitoring on the unit or by remote control (accessory).

Areas of application:

- Hand soldering processes
- Soldering machines, robots, solder baths
- Adhesive fumes
- Clean room applications (on request)
- Microscope workplaces
- Other fume emitting processes

Go to [www.weller.com.au](http://www.weller.com.au) for a more comprehensive range of fume extraction products.

### ZERO SMOG EL



### MG 1005 KIT 1 / KIT 2



## Tip Extraction

Weller FE (Fume Extraction) soldering irons have a smoke tube adapted to the handle. When soldering the tube is positioned directly above the tip and collects any fumes produced. Fume extraction irons can be connected to the Weller FT 12 and WFE P / WFE2P systems (both table top units driving up to 2 irons) or ZS 20T - a mobile unit driving up to 20 irons.

A safety rest with Stop + Go function switches the extraction system on when the FE soldering iron is removed from the safety rest and off after a short delay when the iron is replaced (WFE P / WFE2P and FT 12). Fume extraction attachments can be retro-fitted to non fume extraction Weller soldering irons.



## Volume Extraction Units

### FEATURES & BENEFITS

- Fume extraction unit for 1 to 2 workplaces
- Fine dust pre-filter M5 that can be separately changed, without having to change main filter
- Active carbon foam for effective gas filtering
- Portable fume extraction unit, for placement under or next to the bench-top
- Easy filter change
- Accuracy of +/- 4%

### TECHNICAL DATA

Max. capacity	1-2 workplaces
Dimensions W x D x H (inch)	13.19 x 14.17 x 17.52
Dimensions W x D x H (mm)	335 x 360 x 445
Weight (ca) in kg	8.6
Voltage	220-240 V (50/60 Hz)
Heating output	120 VA
Noise level (distance 1 m) dB(A)	< 53
Max Turbine Vacuum (Pa)	2500
Capacity m³/h	150
Pre filterer	Pre-filter mat class M5
Compact filter	Particle filter H13, Active carbon filter

### FT91010699N ZERO SMOG EL FUME EXTRACTION

APN/UPC	Shelf Pack	\$ Price
4003019437542	1	<b>1400.85</b>

240v, Zero Smog EL fume extraction unit with particle filter E12 (wide band gas filtration, suitable for soldering)



### ❖ FT91012699N ZERO SMOG EL FUME EXTRACTION UNIT WITH FLEXIBLE ARM AND FUNNEL NOZZLE

APN/UPC	Shelf Pack	\$ Price
4003019437610	1	<b>1845.55</b>

240v, Zero Smog ELKit 1 fume extraction unit with Kit 1 Funnel



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Volume Extraction

### MG 100S FILTER SYSTEM

#### FEATURES & BENEFITS

- Unit purifies air at up to 2 workplaces
- High Gasfilter volume
- Electronic filter control with filter alarm
- Variable speed setting
- Minimised foot print
- Switching power supply 100-240V
- Optimised filter lifetime

#### APPLICATIONS

- Hand soldering
- Gluing, cleaning, filling
- Fine dust
- MEK
- VOC

The MG 100S fume extraction unit is suitable for applications with a high demand of gases.

Variable speed and alarm function for filter exchange can be set via the remote control. To make installation easier, the MG 100S can be suspended at the work table with special table mounting set (780-3001-ESD).



ESD safe



low sound level



### 100-1000-ESDN

APN/UPC	Shelf Pack	\$ Price
● 288516	1	<b>2899.85</b>

MG 100S Filter System, 230v, with H13 particle filter and wide band gas filter suitable for soldering

### 100-1056-ESDN KIT 1

APN/UPC	Shelf Pack	\$ Price
4003019436101	1	<b>3896.05</b>

MG 100S Filter System, 230v, with H13 particle filter and wide band gas filter suitable for soldering plus kit 1 WF Funnel

### 100-1055-ESDN KIT 2

APN/UPC	Shelf Pack	\$ Price
● 310460	1	<b>3688.15</b>

MG 100S Filter System, 230v, with H13 particle filter and wide band gas filter suitable for soldering plus 2 x OF15 1.5m flexible arm and 2 x ALFA funnel nozzle



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.

## Fume Extraction Unit

### WFE P / WFE2P

#### Small, portable, electrically driven fume extraction unit.

The Weller WFE P is a line voltage fume extraction unit designed to run with one or two FE (Fume Extraction) soldering irons. The WFE P has an electric, long-life, soundproofed vacuum pump to produce the required vacuum - it does not need a compressed air supply. The vacuum pump has two power settings which can be selected by means of rocker switches depending on the number of FE soldering irons connected to the unit. This saves energy. The motor is maintenance-free and has a thermal over load to protect the unit. The filter lift system allows fast and convenient main filter replacement.

FE soldering irons are connected directly to the unit - additional leads are not required.

### FEATURES & BENEFITS

- Up to 2 FE soldering irons can be connected
- Electric vacuum pump to produce the required vacuum
- 2 power stages for higher extraction performance with 2 FE soldering irons
- Portable unit for stand alone applications

### TECHNICAL DATA

Max. capacity	2 FE soldering irons
Noise level	< 45 db (A) at 1 m distance
Operating voltage	230 V / 50 Hz 120 V / 60 Hz (USA)
Power Input	70 W
Maximum vacuum	30.000 Pa
Height	295 mm
Diameter	140 mm
Weight	4 kg

### SCOPE OF SUPPLY

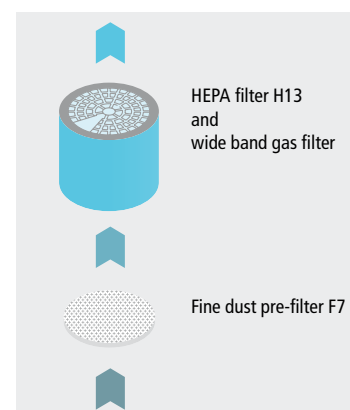
WFE P / WFE2P Fume extraction unit  
Compact filter consists of: Particle filter H13 and wide band gas filter (50% active carbon, 50% Chemisorb)  
Fine dust filter F7



ESD safe



low sound level



### T0053638699N WFE P BENCH TOP FUME EXTRACTION UNIT SUITABLE FOR HAND SOLDERING

APN/UPC	Shelf Pack	\$ Price
● 258250	1	2338.85



## Spare Filters

## FILTERS TO SUIT WELLER WFE P

## T0053641099 COMPACT FILTER

APN/UPC	Shelf Pack	\$ Price
● 129239	1	<b>234.45</b>

Particle filter H13, Wide band gas filter (50% active carbon + 50% Chemisorb)

## T0053642199 FINE DUST FILTER (F7)

## 3 PACK

APN/UPC	Shelf Pack	\$ Price
● 126566	5	<b>38.15</b>

## 210-0313 FINE DUST FILTER (F7)

## 10 PACK

APN/UPC	Shelf Pack	\$ Price
4003019065554	1	<b>40.90</b>

## FILTERS TO SUIT ZERO SMOG EL

## T0058762703 PRE FILTER (M5)

## 10 PACK

APN/UPC	Shelf Pack	\$ Price
● 255679	1	<b>35.50</b>

## T0058762701 FILTER SET, 10 x PREFILTER (M5) &amp; MAIN FILTER WITH H13 PARTICLE FILTER AND WIDE BAND GAS FILTER

APN/UPC	Shelf Pack	\$ Price
● 227089	1	<b>319.40</b>

## FILTERS TO SUIT MG100S

## 100-2000-ESDN STANDARD FILTER

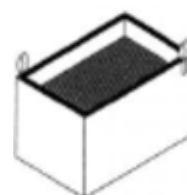
APN/UPC	Shelf Pack	\$ Price
● 310477	1	<b>884.40</b>

Particle filter H13, Wide band gas filter (50% active carbon + 50% Chemisorb)

## 100-2012-ESDN SOLVENT/VOC FILTER

APN/UPC	Shelf Pack	\$ Price
● 310507	1	<b>383.30</b>

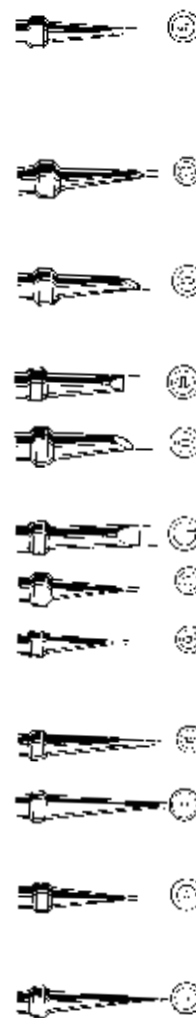
Particle filter H13, Wide band gas filter (100% active carbon)



## Replacement Soldering Tips

PT SERIES Suit WTCPS/T stations and TC series soldering pencils.

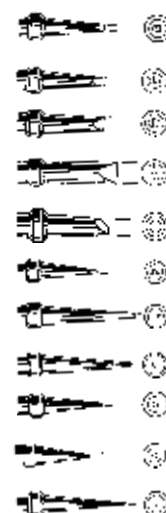
Material No.	Description	Tip Size mm	Reach mm	APN/UPC	Shelf Pack	\$ Price
❖ <b>PTA6</b>	Screwdriver, 600°F (315°C)	1.6	15.9	● 473011	10	<b>8.50</b>
❖ <b>PTA7</b>	Screwdriver, 700°F (371°C)	1.6	15.9	● 473226	1	<b>8.50</b>
<b>PTA8</b>	Screwdriver, 800°F (427°C)	1.6	15.9	● 473417	1	<b>8.50</b>
<b>PTAA7</b>	Single flat, 700°F (371°C)	1.6	15.9	● 473233	1	<b>8.50</b>
<b>PTAA8</b>	Single flat, 800°F (427°C)	1.6	15.9	● 473424	1	<b>8.50</b>
<b>PTBB7</b>	Single flat, 700°F (371°C)	2.4	15.9	● 473257	1	<b>8.50</b>
<b>PTBB8</b>	Single flat, 800°F (427°C)	2.4	15.9	● 473448	1	<b>8.50</b>
<b>PTC7</b>	Screwdriver, 700°F (371°C)	3.2	15.9	● 473264	1	<b>8.50</b>
<b>PTCC7</b>	Single flat, 700°F (371°C)	3.2	15.9	● 473271	1	<b>8.50</b>
<b>PTCC8</b>	Single flat, 800°F (427°C)	3.2	15.9	● 473462	1	<b>8.50</b>
<b>PTD8</b>	Screwdriver, 800°F (427°C)	4.7	15.9	● 473479	1	<b>8.50</b>
<b>PTF7</b>	Conical flat, 700°F (371°C)	1.2	15.9	● 473318	1	<b>8.50</b>
<b>PTH7</b>	Screwdriver, 700°F (371°C)	0.8	15.9	● 473325	1	<b>8.50</b>
<b>PTH8</b>	Screwdriver, 800°F (427°C)	0.8	15.9	● 473516	1	<b>8.50</b>
<b>PTK7</b>	Long screwdriver, 700°F (371°C)	1.2	25.4	● 473332	1	<b>8.50</b>
<b>PTO7</b>	Long conical, 700°F (371°C)	0.8	25.4	● 473363	1	<b>8.50</b>
<b>PTO8</b>	Long conical, 800°F (427°C)	0.8	25.4	● 473561	1	<b>8.50</b>
<b>PTP7</b>	Conical, 700°F (371°C)	0.8	15.9	● 473370	1	<b>8.50</b>
<b>PTP8</b>	Conical, 800°F (427°C)	0.8	15.9	● 473554	1	<b>8.50</b>
<b>PTS7</b>	Long conical, 700°F (371°C)	0.4	25.4	● 478030	1	<b>8.50</b>



## ET SERIES

Suits EC1000/2000 WES50, WES51, WESD51 stations fitted with EC1201A, WSP50 and WSP51, PES50 &amp; PES51 soldering pencils.

Material No.	Description	Tip Size mm	Reach mm	APN/UPC	Shelf Pack	\$ Price
<b>ETA</b>	Screwdriver	1.6	15.9	● 477286	1	<b>8.50</b>
<b>ETB</b>	Screwdriver	2.4	15.9	● 477279	1	<b>8.50</b>
<b>ETC</b>	Screwdriver	3.2	15.9	● 477262	1	<b>8.50</b>
<b>ETCC</b>	Single flat	3.2	15.9	● 478085	1	<b>8.50</b>
<b>ETD</b>	Screwdriver	4.7	15.9	● 477255	1	<b>8.50</b>
<b>ETH</b>	Screwdriver	0.8	15.9	● 477231	1	<b>8.50</b>
<b>ETK</b>	Long screwdriver	1.2	25.4	● 477217	1	<b>8.50</b>
<b>ETO</b>	Long conical	0.8	25.4	● 477224	1	<b>8.50</b>
<b>ETP</b>	Conical	0.8	15.9	● 477248	1	<b>8.50</b>
<b>ETT</b>	Conical	0.8	15.9	● 591548	1	<b>8.50</b>
<b>TETS</b>	Long conical	0.4	25.4	● 478054	1	<b>8.50</b>



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

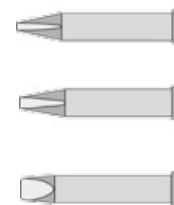
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## Replacement Soldering Tips

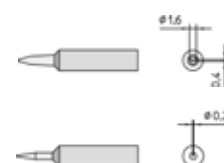
### XT SERIES to suit WP120 Soldering Pencil

Material No.	Description	Width mm	Thickness mm	APN/UPC	Shelf Pack	\$ Price
❖ T0054470399	XTA Chisel	1.6	0.7	● 231680	1	24.65
❖ T0054470499	XTB Chisel	2.4	0.8	● 231697	1	24.65
❖ T0054470699	XTD Chisel	4.6	0.8	● 231710	1	24.65



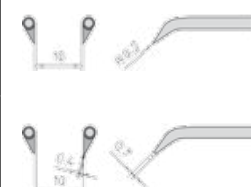
### XNT SERIES to suit WT1010AU

Material No.	Description	Width mm	Thickness mm	APN/UPC	Shelf Pack	\$ Price
❖ T0054485199	XNTA Chisel	1.6	0.4	● 254559	1	12.80
❖ T0054485299	XNT 1S Round	0.2	Length 28.5	● 254566	1	22.70



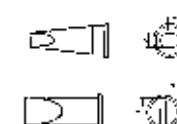
### RTW Tip Selection Chart to suit WMRT thermal tweezer

Material No.	Description	Width 1	Width 2	Length OA	APN/UPC	Shelf Pack	\$ Price
❖ T0054465199N	RTW1 Tweezer tip	0.4mm	-		● 303370	1	119.00
❖ T0054465299N	RTW2 Tweezer tip	0.7mm	0.4mm		● 303363	1	119.00



### WSP150 SERIES

Material No.	Description	Tip Size mm	mm	APN/UPC	Shelf Pack	\$ Price
❖ T0054445299	LHT-D Chisel tip	5.0	2.0	● 185891	1	24.65
❖ T0054445099	LHT-F Chisel tip	9.3	2.0	● 185914	1	24.65



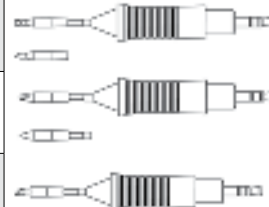
❖ Longer lead times apply. Approx. 3 weeks from placement of order.

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## Replacement Soldering Tips

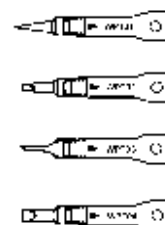
### RT SERIES to suit WMRP pencil

Material No.	Description	Tip Size mm	mm	APN/UPC	Shelf Pack	\$ Price
❖ <b>T0054460399N</b>	RT3 Chisel Tip - Straight	1.3	0.4	● 303189	1	<b>55.00</b>
❖ <b>T0054460499N</b>	RT4 Chisel Tip - 1.5mm thick	1.5	0.4	● 303172	1	<b>55.00</b>
❖ <b>T0054460799N</b>	RT7 Knife Tip, sloped, 45°	2.2		● 303196	1	<b>55.50</b>



### WPT0 SERIES PYROPEN TIPS, Suit WSTA6 Auto Ignition Jr.

Material No.	Description	Tip Size mm	APN/UPC	Shelf Pack	\$ Price
<b>WPT01</b>	Taper	1.0	● 146625	1	<b>26.80</b>
<b>T0051616699</b>	Screwdriver	2.4	4003019000425	1	<b>20.50</b>
<b>T0051616799</b>	Chisel	2.0	4003019000432	1	<b>20.50</b>
<b>T0051616199</b>	Screwdriver	5.0	4003019000449	1	<b>20.50</b>



### WPT SERIES PYROPEN TIPS, Suits WSTA3 and WPA2

Material No.	Description	Tip Size mm	APN/UPC	Shelf Pack	\$ Price
<b>WPT1</b>	Taper	-	● 472403	1	<b>26.00</b>
<b>WPT2</b>	Chisel	2.0	● 472427	1	<b>26.00</b>
<b>T0051612299</b>	Spade	2.0	4003019014460	1	<b>20.50</b>
<b>T0051612399</b>	Spade 45°	3.0	4003019014477	1	<b>19.40</b>
<b>T0051612499</b>	Taper needle	-	● 472489	1	<b>24.45</b>
❖ <b>WHC52</b>	Hot blow	4.9 ID	● 473400	1	<b>26.00</b>



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

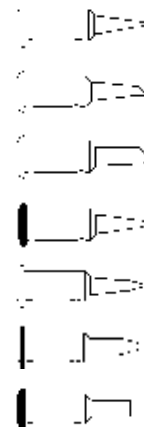
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## Replacement Soldering Tips

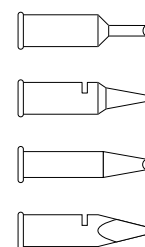
### PSI SERIES PORTASOL TIPS Suit PSI-100 Irons

Material No.	Description	Tip Size mm	APN/UPC	Shelf Pack	\$ Price
<b>PSI1</b>	Single flat	1.0	● 062666	1	<b>25.50</b>
<b>TPSI2</b>	Single flat	2.4	● 062659	1	<b>19.05</b>
<b>PSI4</b>	Single flat	4.8	● 062635	1	<b>25.50</b>
<b>TPSI5</b>	Single flat	1.0	● 062604	1	<b>19.05</b>
<b>TPSI6</b>	Double flat	2.4	● 062611	1	<b>19.05</b>
<b>TPSI7</b>	Double flat	3.2	● 062581	1	<b>19.05</b>
<b>PSI8</b>	Double flat	4.8	● 062598	1	<b>25.50</b>
<b>PSI10</b>	Hot knife	-	● 060990	1	<b>25.50</b>



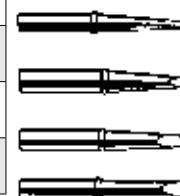
### REPLACEMENT TIPS JUMBO PYROPEN WSTA5

Material No.	Description	Tip Size mm	APN/UPC	Shelf Pack	\$ Price
❖ <b>720102</b>	Chisel	10mm	■ 371999	1	<b>66.30</b>
❖ <b>720103</b>	Spade	4mm	■ 370787	1	<b>62.55</b>
❖ <b>720105</b>	Conical	2mm	■ 370794	1	<b>58.75</b>
❖ <b>720106</b>	Spade	4mm	■ 370800	1	<b>62.55</b>
<b>720107AU</b>	Pyramid	2mm	■ 370817	1	<b>62.30</b>



### CT6 SERIES Suits W1000 Soldering pencils

Material No.	Description	Tip Size mm	Reach mm	APN/UPC	Shelf Pack	\$ Price
<b>CT6C7</b>	Screwdriver, 700°F [371°C]	3.18	37.3	● 472854	1	<b>26.00</b>
❖ <b>CT6D7</b>	Screwdriver, 700°F [371°C]	4.76	37.3	● 472885	1	<b>24.50</b>
<b>CT6E7</b>	Screwdriver, 700°F [371°C]	6.35	37.3	● 472915	1	<b>26.00</b>
<b>CT6E8</b>	Screwdriver, 800°F [427°C]	6.35	37.3	● 472922	1	<b>26.00</b>



### CT5 SERIES Suits W600 Soldering pencil

Material No.	Description	Tip Size mm	Reach mm	APN/UPC	Shelf Pack	\$ Price
<b>CT5A7</b>	Screwdriver, 700°F [371°C]	1.6	29.36	● 472625	1	<b>17.15</b>



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

Prices Herein Do Not Include GST. Product depictions are not to scale.



## Replacement Soldering Tips

### LT Tip Selection Chart to suit WSP80/WP80

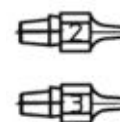
Material No.	Description	Size 1	Size 2	Reach	APN/UPC	Shelf Pack	\$ Price
<b>T0054440599</b>	Chisel	2.4	0.8	12.5	● 294739	1	<b>17.00</b>
<b>T0054440799</b>	Chisel	3.2	0.8	12.5	● 294746	1	<b>17.30</b>
<b>T0054441099</b>	Gull wing	3.2	2.3	17.8	● 294784	1	<b>37.90</b>
<b>T0054443799</b>	Chisel	0.8	0.4	12.5	● 294807	1	<b>21.45</b>
<b>T0054441599</b>	Chisel	3.2	1.2	20	● 294852	1	<b>17.30</b>
<b>T0058744845N</b>	Short barrel for WP80	40mm			● 308313	1	<b>28.20</b>
<b>T0054443599</b>	LT1- Round	0.25		12.5	● 294623	1	<b>17.30</b>
<b>T0054442399</b>	LT1L - Round	0.2		25	● 294630	1	<b>24.50</b>
<b>T0054443699</b>	LT1S - Round	0.2		15	● 249654	1	<b>17.30</b>
<b>T0054443999</b>	LT4AU - Single Flat	1.2		15	● 276193	1	<b>17.30</b>
<b>T0054444099</b>	LTA - Chisel	1.6	0.2	12.5	● 294692	1	<b>17.30</b>
<b>T0054440999</b>	LTD - Chisel	4.6	0.8	12.5	● 294760	1	<b>17.30</b>
<b>T0054443899</b>	LTK - Chisel	1.2	0.4	20	● 294821	1	<b>1730</b>
<b>T0054441499</b>	LTL - Chisel	2.0	1.0	20	● 294845	1	<b>17.30</b>
<b>T0054440699</b>	LTS - Round	0.4		20	● 294869	1	<b>16.50</b>



## Replacement Desoldering Tips

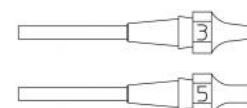
### DX SERIES CAM LOCK TIPS

Material No.	Description	Outside Ø	Inside Ø	Length a	APN/UPC	Shelf Pack	\$ Price
<b>T0051314299</b>	DX112 Nozzle	2.3	1.0	23	● 209085	10	<b>22.90</b>
<b>T0051314399</b>	DX113 Nozzle	2.5	1.2	23	● 209092	10	<b>25.45</b>



### XDS SERIES Suit DSX120, WXP0120, WXD0120

Material No.	Description	Outside Ø	Inside Ø	Length a	APN/UPC	Shelf Pack	\$ Price
<b>T0051325299</b>	XDS 3 Nozzle	2.3	1.0	10.5	● 263186	1	<b>22.70</b>
<b>T0051325499</b>	XDS 5 Nozzle	3.3	1.8	10.5	● 263209	1	<b>22.70</b>



❖ Longer lead times apply. Approx. 3 weeks from placement of order.

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# Weller<sup>®</sup> Erem<sup>®</sup>

The quality and performance of Erem precision tweezers are the result of more than 40 years of development and expertise. Erem is one of the leaders in the development of high-precision tools for a wide variety of applications in electronics, aeronautical engineering, light engineering, telecommunications, laboratory technology, medicine and the jewelry, watchmaking and goldsmithing industries.

TWEEZERS

SIDE & TIP CUTTERS

MICRO PLIERS

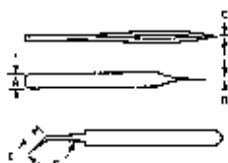
## High Precision Tweezers

### Erem Tweezers Introduction

The following pages show a selection of Erem high precision tweezers for the electronics industry. They are available in various shapes, finish, and materials such as: Temperature resistant to 300°C.

Suffix	Material
S	Stainless Steel
SA	Non-magnetic, anti-acid alloy
N	Non-magnetic nickel-silver alloy
TA	Non-magnetic titanium
None	Tempered carbon steel

### Reference Dimensions



### Erem Coatings

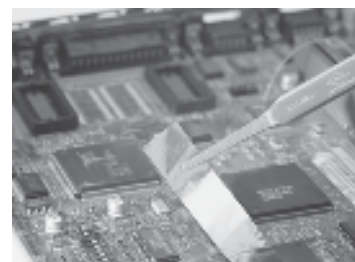
The exclusive Erem Pyroplast coating is available by special order on many models. This coating protects sensitive parts against temperature change.

### Features and benefits:

- Twice the heat resistance of Teflon (500°C)
- The non-stick property of the Pyroplast coating results in no capillary effect on the tweezers tips while soldering
- No contamination can be caused by either a positive or negative charge
- Resistant to radiation
- Coating thickness is 40 microns

### Typical applications for Erem high precision tweezers:

- Electronic assembly
- Component handling
- Soldering
- Wire and lead cutting
- Gripping
- Wafer handling
- Wire stripping
- Biomedical



## Pointed Tips Straight

### AASA PRECISION TWEEZERS

APN/UPC	Shelf Pack	\$ Price
00431247609237	1	17.35

- Precision tweezers
- Special stainless steel
- Non-magnetic
- 120mm, 16g



### 2ASA PRECISION TWEEZERS

APN/UPC	Shelf Pack	\$ Price
00431247607967	1	38.90

- Precision tweezers
- Non-magnetic
- Medium rounded tips for gripping tip side 2mm
- 120mm, 15g



## Pointed Tips Straight Relieved

### 5SA PRECISION TWEEZERS, WITH VERY FINE TIPS

APN/UPC	Shelf Pack	\$ Price
0043127608445	1	77.80

- Precision tweezers, with very fine tips
- Special stainless steel
- Non-magnetic
- 115mm, 12g



### 258SA PRECISION TWEEZERS WITH SYNTHETIC (PPS) TIPS

APN/UPC	Shelf Pack	\$ Price
0043127629037	1	62.20

- Precision tweezers with synthetic (PPS) tips
- Special stainless steel
- Non-magnetic
- ESD safe
- Heat resistant up to 250°C
- 120mm, 15g



## Cutting Tweezers

### 15AGW CUTTING TWEEZERS

APN/UPC	Shelf Pack	\$ Price
0043127610066	1	77.80

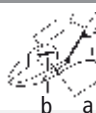



- Cutting tweezers
- Carbon steel
- Blade, 9,5mm
- 115mm, 26g



Prices Herein Do Not Include GST. Product depictions are not to scale.

## CUTTERS SERIES 500 MEDIUM - HIGH GRADE TOOL STEEL, ESD SAFE, RESHARPENABLE

Medium size. Combines robustness, view and accessibility. Big variety of cutting heads for precise cutting in dense working areas.

				Micro	Medium	Maxi
						
		<b>Series 600</b>	<b>New</b>	<b>Series 2400 MagicSense</b>	<b>Series 500</b>	<b>Series 800</b>
Width a	9,0 mm			11,0 mm	11,0 mm	13,5 mm
Thickness b	6,0 mm			6,0 mm	6,5 mm	7,5 mm

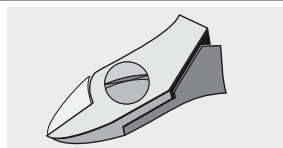
## Side Cutters - oval head

The most common cutting head for standard cutting applications. The robust cutting head allows high cutting capability.



### Description

Side cutter flush cut, economical line, robust, for general cutting applications and precise working, high cutting capability, medium hard wire 1,0 mm, Cu 1,6 mm, 115mm, 67g



## 522N SIDE CUTTERS

APN/UPC	Shelf Pack	\$ Price
0043127132032	1	<b>164.50</b>

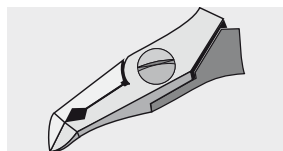


## Tip Cutters - angled, narrow head

Angled head for precision, reach and operator visibility.



Tip cutter flush cut 40°, relieved jaws for easier access, medium hard wire 0.6 mm, Cu 1.3 mm, 115mm, 68g



## 572E TIP CUTTERS

APN/UPC	Shelf Pack	\$ Price
0043127076817	1	<b>190.00</b>



## Pliers Series 2400 MagicSense

Pliers for miniature and standard electronics  
Optimized ergonomically shaped handles for increased comfort  
Special tool steel, non-reflecting surface, ESD-safe



Needle nose pliers with smooth rounded jaws. very precise, 146mm

## 2411P PLIERS

APN/UPC	Shelf Pack	\$ Price
● 216274	1	<b>171.90</b>



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# Weller<sup>®</sup>

## Xcelite<sup>®</sup>

Originating from a tiny metalworking company in 1921, the WELLER XCELITE brand of precision hand tools has been a favourite of service technicians for over 75 years. It is now known throughout the electronics industry for its full line of high quality precision screwdrivers, nutdrivers, pliers, cutters, interchangeable-blade sets, specialized tools and kits.

PRECISION KNIVES & BLADES

SCREWDRIVERS & NUTDRIVERS

PLIERS & CUTTERS

## Knives

### XN100 LIGHT DUTY KNIFE

APN/UPC	Shelf Pack	\$ Price
● 487681	6	<b>7.05</b>

- Designed for light duty cutting on paper, soft and light materials or wood



## Light & Medium Duty Knife Set

### XNS100 XN100 & XN200 + 10 BLADES

APN/UPC	Shelf Pack	\$ Price
● 487742	6	<b>35.40</b>

- Designed for a wide range of cutting operations
- Contains 10 assorted blades
- XN100 designed for light duty cutting on paper, soft and lightweight materials
- XN200 designed for heavy paper and medium density materials



## Blades for XN100

Material Number	Description	APN/UPC	Shelf Pack	\$ Price
<b>XNB101</b>	5-Standard blades General duty for cutting, carving and correcting stencils	● 487759	6	<b>7.90</b>
<b>XNB103</b>	5-Fine pointed blades For most detailed cutting and stripping	● 487766	6	<b>7.90</b>



## Screwdrivers

### XP600 6PC. PRECISION SLOTTED & PHILLIPS® SCREWDRIVER SET

APN/UPC	Shelf Pack	\$ Price
● 157713	10	<b>62.50</b>

- Precision slotted and Phillips® screwdriver set, ESD safe
- ESD safe to provide protection to ESD sensitive items
- Chrome-molybdenum vanadium steel blades provide superior strength
- Fast turning swivel caps provides optimum control for precise centreing
- Black oxide tips for longer wear life
- No-roll handle design keeps drivers from rolling off uneven surfaces
- Storage case provides a home and keeps drivers safe
- Phillips® is a registered trademark of The Phillips Screw Co.

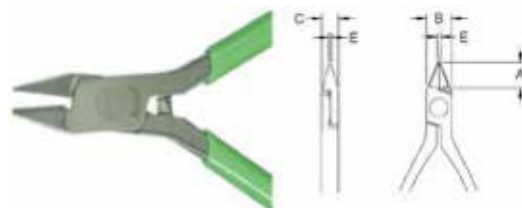


## Pliers

### MS545JVN SLIM LINE TAPERED HEAD CUTTER

APN/UPC	Shelf Pack	\$ Price
● 311382	6	<b>63.45</b>

- Diagonal cutting pliers
- Slim line tapered head
- Flush cutting
- Features green cushion grips



### 170MN SHEARCUTTER - GENERAL PURPOSE

APN/UPC	Shelf Pack	\$ Price
● 311016	6	<b>34.65</b>

- Low profile, general purpose cutter
- Superior blade by-pass shear cutting action
- Better cuts with half the effort
- Greatly reduced mechanical shock delivered to the work
- 170M, 175M feature red grips
- 170D, 175D feature static-dissapative black grips
- 175M, 175D feature safety clips
- 170D, 175D especially hardened and plated
- Flush cuts soft wire up to 20 AWG (0.8mm)



## Tweezers

### XHT434N GENERAL DUTY TWEEZER 4 1/2" / 115MM

APN/UPC	Shelf Pack	\$ Price
● 487636	6	<b>22.60</b>

- Length 4 3/4" / 121mm
- Smooth sharp points





# TRADESMANS TOOL KITS

APEX TOOL GROUP prides itself on offering tool kits that can deliver top performance and productivity for the trade professional, whilst at the same time providing maximum value. The range of Tradesmans Kits comprises of CRESCENT brand and it's sub-brands CRESCENT Lufkin, CRESCENT Wiss, CRESCENT Nicholson, and CRESCENT HK Porter and features in Electricians kit as well as a range of GEARWRENCH Mechanics Kits. The kits are equally suited to apprentices as they are seasoned tradespeople and offer premium branded products designed to withstand the rigorous demands of a busy workplace and keep performing day in and day out.

**ELECTRICIANS KITS**

**MECHANICS KITS**

# TRADESMANS TOOL KITS

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The Apprentice Kits from Apex Tool Group represent great value for money, from reputable brands that you can trust. Each kit has a range of specially selected tools to suit the Apprentice Electrician and are available at two different price points and importantly qualify for government support for the apprentice. Apex Tool Group Apprentice kits are without doubt the most comprehensive kits on the market, offering "Market Leading" products preferred by the tradesman, such as Crescent Linesman's Pliers, Wiss Aviation Snips and Lufkin Measuring tapes, to name but a few.

The premium brands offered in the Apex Tool Group Apprentice kits include Crescent, Gearwrench, HK Porter, Lufkin, Nicholson, Plumb and Wiss. With the many Apprentice kits offered by Apex Tool Group, apprentices can be confident they are making a wise choice, knowing they are buying tools from a reputable supplier, backed by a quality guarantee and after sales service second to none.

## Electricians Tool Kit - Large Kit



Material No.	Description	Qty
83147	16" TOOL BAG	1
0890CSJ	ELECTRICAL CABLE CUTTER	1
0890SMC	COMPACT CUTTER, CO-MOLD GRIP, SPRING	1
22015HNN	FILE SET, 3PC, W/ERGONOMIC HNDL, POUCHED	3
3800CHVN	200MM UNIVERSAL CUTTING PLIER 1000V	1
5428HVN	200MM H/DTY DIAGONAL PLIER 1000V	1
6547HVN	180MM LONG NOSE PLIER 1000V	1
AC26810	WRENCH SET, 6", 8", 10", ADJ, CHROME	3
CCC42	CUTTER CONDUIT 3MM TO 4MM	1
CCT10	CRIMPING TOOL 22 10AWG	1
CFT4	FISH TAPE ON FRAME 4M	1
CLPSETN	LOCK PLIER SET - 2 PIECE	2
CP1	PENCIL CARPENTER	12
CRDLK	RELOAD DOWNLIGHT INSTALLATION KIT	5
CSD6HV	1000V SCREWDRIVER SET 6 PC DOUBLE BLISTER	6
CSWS13N	45 PC, 1/4" & 3/8" SOCKET SET	45
CVS600V	VOLTAGE TESTER 12V-600V	1
CWS1	STRIPPER WIRE SELF ADJUST	1
IELC127	ELECTRICIANS POUCH	1
LPPB	KNEE PROTECTOR PRO BLACK	1
M3RAU	M3R METALMASTER SNIP AUSTRALIA	1
ML200	MAGNA-LITE BUTANE TABLE TOP TORCH	1
NDWS	SAW DRYWALL	1
NPSHZ	HACKSAW PRO SERIES COMFORT GRIP	1
NT3QC12	TRIM KNIFE QUICK CHANGE 12	1
PCST4	4 PCE WOOD CHISEL SET TANG	4
PTM520	LEVEL PLAT TORP MAG 3V	1
R410CV	PLIER, TONGUE/GROOVE, V-JAW, 10"	1
MAV58M	MAVERICK TAPE MEASURE	1
SS20C	HAMMER CURVED CLAW	1
WB8100	TIE CABLE 200MM BK (100)	1

Material No	Description	APN/UPC	Shelf Pk	\$ Price
CTKAE2N	103 piece kit	■ 002176	1	POA

- 103 piece kit
- Includes market leading 3800CTVN Crescent Linesman's Plier
- More than \$400 of extra value
- Comprising leading brands, products chosen for Electricians



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## Electricians Tool Kit - Smaller Kit



Material No.	Description	Qty
0890CSJ	ELECTRICAL CABLE CUTTER	1
3800CHVN	200MM UNIVERSAL CUTTING PLIER 1000V	1
5428HVN	200MM H/DTY DIAGONAL PLIER 1000V	1
CCC42	CUTTER CONDUIT 3MM TO 4MM	1
CP1	PENCIL CARPENTER	12
CRLDLK	RELOAD DOWNLIGHT INSTALLATION KIT	5
CSD6HV	1000V SCREWDRIVER SET 6 PC DOUBLE BLISTER	6
CTB32P	TOOL BAG 32 POCKET	1
CVS600V	VOLTAGE TESTER 12V-600V	1
CWS1	STRIPPER WIRE SELF ADJUST	1
IELC127	ELECTRICIANS POUCH	1
NDWS	SAW DRYWALL	1
NT3QC12	TRIM KNIFE QUICK CHANGE 12	1
PTM520	LEVEL PLAT TORP MAG 3V	1
MAV58M	MAVERICK TAPE MEASURE	1
SS20C	HAMMER CURVED CLAW	1
WB8100	TIE CABLE 200MM BK (100)	1

Material No	Description	APN/UPC	Shelf Pk	\$ Price
CTKAE400	37 piece kit	■ 002879	1	PDA

- 37 piece kit
- Comprising leading brands, products chosen for Electricians
- More than \$250 of additional value

ELECTRICIANS TOOL KIT - SMALL

# TRADESMANS TOOL KITS

Gearwrench® Tool Sets feature carefully designed sets to fully equip you with the tools necessary to conquer the service and repair challenges in today's Automotive, Heavy Duty/Diesel, Machinery and Aviation fields.

Each tool set features innovations in speed, access and design; hallmarks that have established the Gearwrench® brand as a leader in quality, professional hand tools.

Each tool set also includes storage for sockets, wrenches, screwdrivers, and other tools to help promote efficient tool organisation.

For full specifications/sizes of the tools in each set, please refer to dedicated Gearwrench® catalogue available from our website [www.gearwrench.com.au](http://www.gearwrench.com.au).

## Tool Sets

### 89913 219 PC. COMBINATION TOOL KIT + TOOL CHEST, SAE/METRIC - 26"

1/4"

3/8"

1/2"

120<sup>XP</sup>

SAE MM

6 12

APN/UPC	Shelf Pack	\$ Price
■ 103226	1	POA
<b>Set Includes:</b>		
<b>83159N</b>	<b>26" Chest 7 Drawers</b>	
<b>83071N</b>	<b>94 Pc. 1/4", 3/8" &amp; 1/2" Drive EVA Socket Tray</b> 1/4" Drive Sockets & Accessories 1/4" 120XP Ratchet; 3", 6", 10" Extensions Standard Sockets: 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm & 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" Deep Sockets: 7, 8, 9, 10, 11, 12, 13mm & 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"; Bit Holder 3/8" Drive Sockets & Accessories 3/8" 120XP Ratchet; 3", 6", 10" Extensions; 5/8", 13/16" Spark Plug Sockets Standard Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21mm & 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" Deep Sockets: 14, 15, 16, 17, 18, 19mm 1/2" Drive Sockets & Accessories 1/2" 120XP Ratchet; 3", 5", 10" Extensions; 1/2F X 3/8M Adapter Standard Sockets: 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 27, 30, 32mm	
<b>80100</b>	<b>Universal Joint, 1/4" Drive</b>	
<b>80549</b>	<b>Universal Joint, 3/8" Drive</b>	
<b>80600D</b>	<b>Universal Joint, 1/2" Drive</b>	
<b>81307</b>	<b>1/2" Breaker Bar 15"</b>	
<b>81221</b>	<b>3/8" Breaker Bar 12"</b>	
<b>81013</b>	<b>1/4" Breaker Bar 5.5"</b>	
<b>81217</b>	<b>4 Pc. Adapter Set</b> 1/4" F x 3/8" M; 3/8" F x 1/4" M; 3/8" F x 1/2" M; 1/2" F x 3/8" M	
<b>81925</b>	<b>14 Pc. Metric Wrenches</b> 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	
<b>81924</b>	<b>14 Pc. SAE Wrenches</b> 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"	
<b>80066</b>	<b>20 Pc. Dual Material Screwdriver Set</b> 1/4" x 1-1/2" Slotted Screwdriver; 3/16" x 6" Slotted Screwdriver; 1/4" x 4" Slotted Screwdriver; 1/4" x 6" Slotted Screwdriver; 5/16" x 6" Slotted Screwdriver; 3/8" x 8" Slotted Screwdriver; #0 x 2-1/2" Phillips Screwdriver; #1 x 3" Phillips Screwdriver; #1 x 6" Phillips Screwdriver; #2 x 1-1/2" Phillips Screwdriver; #2 x 4" Phillips Screwdriver; #3 x 6" Phillips Screwdriver; 1/5mm Mini Slotted Screwdriver; 2.0mm Mini Slotted Screwdriver; 2.5mm Mini Slotted Screwdriver; #00 Mini Phillips Screwdriver; #0 Mini Phillips Screwdriver; #1 Mini Phillips Screwdriver; T-15 Torx® Screwdriver; T-20 Torx® Screwdriver	
<b>CHKLMBALL13</b>	<b>Crescent Metric Long Ball Hex Key Set</b>	
<b>CHKLABALL13</b>	<b>Crescent SAE Long Ball Hex Key Set</b>	
<b>82403</b>	<b>3 Pc. Angled Tip Pry Bar Set</b> 12" x 3/8" Pry Bar with Angled Tip; 17" x 3/8" Pry Bar with Angled Tip; 25" x 1/2" Pry Bar with Angled Tip	
<b>84040</b>	<b>4 Pc. Mini Hook &amp; Pick Set</b> 3-1/8" Mini Full Hook; 3-1/8" 90 Degree Mini Hook; 3-1/8" Straight Mini Hook; 3-1/8" Mini Offset Hook	
<b>82103</b>	<b>4 Pc. Plier Set</b> Tongue and Groove Pliers; Diagonal Cutting Pliers; Long Nose Pliers; Slip Joint Pliers	
<b>C10SVN</b>	<b>Crescent 10" Locking Pliers</b>	
<b>AC28VS</b>	<b>Crescent 8" Adjustable Wrench</b>	
<b>82251</b>	<b>16oz Fibreglass Ball Pein Hammer</b>	
<b>85035</b>	<b>35 Pc. Microdriver Set</b> 1/4" x 5/16" Double Box MicroDriver™; 1/4" Drive Socket Adapter; 5/16", 3/8", 7/16", 1/2", 9/16" SAE Sockets (6pt); 8mm, 10mm, 12mm, 14mm Metric Sockets (6pt); 5/32", 7/32", 9/32", 1/4" Bit, Slotted; #1, #2, #3 Bit, Phillips; 3/32", 1/8", 5/32", 3/16", 1/4", 5/16" Bit, Hex; T20, T25, T30, T40 Bit, Torx®, #2, #3 Bits, Square; 5/16", 3/8", 5/16" Bit, Slotted; 3/8", 5/16" Bit, Hex; T45, T50, 5/16" Bit, Torx®	
<b>80951</b>	<b>Universal Hacksaw</b>	
<b>NL526ME</b>	<b>8m Crescent Tape Measure</b>	



## Tool Sets continued

### 89914 235 PC. COMBINATION TOOL KIT + TOOL CHEST, SAE/METRIC - 26"



**120<sup>XP</sup>**

APN/UPC	Shelf Pack	\$ Price
013233	1	POA
<b>Set Includes:</b>		
<b>83159N</b>	<b>26" Chest 7 Drawers</b>	
<b>83071N</b>	<b>94 Pc. 1/4", 3/8" &amp; 1/2" Drive EVA Socket Tray</b> 1/4" Drive Sockets & Accessories 1/4" 120XP Ratchet; 3", 6", 10" Extensions Standard Sockets: 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm & 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" Deep Sockets: 7, 8, 9, 10, 11, 12, 13mm & 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"; Bit Holder 3/8" Drive Sockets & Accessories 3/8" 120XP Ratchet; 3", 6", 10" Extensions; 5/8", 13/16" Spark Plug Sockets Standard Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21mm & 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" Deep Sockets: 14, 15, 16, 17, 18, 19mm 1/2" Drive Sockets & Accessories 1/2" 120XP Ratchet; 3", 5", 10" Extensions; 1/2F X 3/8M Adapter Standard Sockets: 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 27, 30, 32mm	
<b>80100</b>	<b>Universal Joint, 1/4" Drive</b>	
<b>80549</b>	<b>Universal Joint, 3/8" Drive</b>	
<b>80600D</b>	<b>Universal Joint, 1/2" Drive</b>	
<b>81931</b>	<b>24 Pc. 6 Point Metric and SAE Wrench Set in Roll</b> 6, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22mm 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16"	
<b>81911D</b>	<b>6 Pc. Metric Flex Flare Nut</b> 9 x 11mm, 10 x 12mm, 13 x 14mm, 15 x 17mm, 16 x 18mm, 19 x 21mm	
<b>81910</b>	<b>5 Pc. Flex Flare Nut Non-Ratcheting Wrench Set</b> 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 7/8"	
<b>81904</b>	<b>10 Pc. Metric Stubby Non-Ratcheting Wrench Set</b> 10mm to 19mm	
<b>CHKLMBALL13</b>	<b>Crescent Metric Long Ball Hex Key Set</b>	
<b>CHKLABALL13</b>	<b>Crescent SAE Long Ball Hex Key Set</b>	
<b>80060</b>	<b>10 Pc. Screwdriver Set Phillips, Slotted, Pozi</b> #0 x 2-1/2" Pozidriv® Screwdriver; #1 x 3" Pozidriv® Screwdriver; #2 x 4" Pozidriv® Screwdriver; #3 x 6" Pozidriv® Screwdriver; 1/8" x 3" Slotted Screwdriver; 3/16" x 4" Slotted Screwdriver; 1/4" x 4" Slotted Screwdriver; 5/16" x 6" Slotted Screwdriver; #1 x 3" Phillips Screwdriver; #2 x 4" Phillips Screwdriver	
<b>8939</b>	<b>39 Pc. Ratcheting Screwdriver Set</b> Ratcheting Screwdriver Handle - Red; 3-1/2" 1/4" Shank Magnetic Bit Shaft; 6" 1/4" Shank Magnetic Bit Shaft; 10" 1/4" Shank Magnetic Bit Shaft; 3-1/2" 1/4" Shank Socket Shaft; 6" 1/4" Shank Socket Shaft; 10" 1/4" Shank Socket Shaft; 6" 1/4" Flexible Socket Shaft; 1/4" Hex Shank Bit Adapter; 30 Pc. Big Set in Case; 3, 4, 5, 6, 7, 8mm Hex Bits; 1/8", 5/32", 3/16", 7/32", 1/4", 5/16" Hex Bits; #0, #1, #2, #3 Phillips Bits; 4, 5.5, 6.5, 5/32", 7/32", 1/4" Slotted Bits; T-6, T-10, T-15, T-20, T-25, T-27, T-30, T-40 Torx®	
<b>82103</b>	<b>4 Pc. Plier Set</b> Tongue and Groove Pliers; Diagonal Cutting Pliers; Long Nose Pliers; Slip Joint Pliers	
<b>82136</b>	<b>7" External Snap Ring Pliers</b>	
<b>82139</b>	<b>7" Internal Snap Ring Pliers</b>	
<b>C10SVN</b>	<b>Crescent Locking Pliers</b>	
<b>82305</b>	<b>12 Pc. Punch and Chisel Set</b> Cold Chisel: 1/4" x 4-3/4" x 14"; 3/8" x 5" x 5/16"; 1/2" x 6" x 3/8"; 5/8" x 6-1/2" x 3/8" Pin Punch: 3/32" x 4-3/4" x 5/16"; 1/8" x 5" x 5/16"; 5/32" x 5-1/4" x 5/16"; 3/16" x 5-1/2" x 5/16"; 3/8" x 5" Centre Punch; 1/8" x 8" x 3/8" Long Taper Punch; 3/16" x 5" x 3/8" Starter Punch; 8" x 4 1/2" x 5/16" Starter Punch	
<b>81990</b>	<b>3 Pc. Adjustable Wrench Set, 6", 8" &amp; 10"</b>	
<b>80951</b>	<b>Universal Hacksaw</b>	
<b>82251</b>	<b>16oz Fibreglass Ball Pein Hammer</b>	
<b>W812</b>	<b>General Purpose Wiss Scissors</b>	
<b>161D</b>	<b>Deluxe Feeler Gauge</b>	
<b>126D</b>	<b>Hi-Lo Voltage Tester</b>	
<b>NL526ME</b>	<b>8m Crescent Tape Measure</b>	



# TRADESMANS TOOL KITS

## Tool Sets continued

### 89916 192 PC. COMBINATION TOOL KIT + TOOL TROLLEY, METRIC - 26"

1/4"

3/8"

1/2"

120<sup>XP</sup>

**METRIC** Only

MM

6 12

APN/UPC	Shelf Pack	\$ Price
■ 013257	1	POA
<b>Set Includes:</b>		
<b>83155N</b>	<b>26" Trolley 7 Drawers</b>	
<b>80306</b>	<b>13 Pc. 1/4" Metric Socket Set</b> 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15mm	
<b>80100</b>	<b>Universal Joint, 1/4" Drive</b>	
<b>80549</b>	<b>Universal Joint, 3/8" Drive</b>	
<b>806000</b>	<b>Universal Joint, 1/2" Drive</b>	
<b>81307</b>	<b>1/2" Breaker Bar 15"</b>	
<b>81221</b>	<b>3/8" Breaker Bar 12"</b>	
<b>81013</b>	<b>1/4" Breaker Bar 5.5"</b>	
<b>80304</b>	<b>13 Pc. 1/4" 6PT Metric Deep Socket Set</b> 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15mm	
<b>80560</b>	<b>14 Pc. 3/8" 12PT Metric Socket Set</b> 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	
<b>80554</b>	<b>14 Pc. 3/8" 6PT Metric Deep Socket Set</b> 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	
<b>81101</b>	<b>2" Extension 1/4"</b>	
<b>81116</b>	<b>6" Extension 1/4"</b>	
<b>81117D</b>	<b>10" Extension 1/4"</b>	
<b>81241</b>	<b>3" Extension 3/8"</b>	
<b>81242</b>	<b>6" Extension 3/8"</b>	
<b>81243</b>	<b>10" Extension 3/8"</b>	
<b>81217</b>	<b>4 Pc. Adapter Set</b> 1/4" F x 3/8" M; 3/8" F x 1/4" M; 3/8" F x 1/2" M; 1/2" F x 3/8" M	
<b>80402</b>	<b>5/8" Spark Plug Socket, 3/8" Drive</b>	
<b>80403</b>	<b>13/16" Spark Plug Socket, 3/8" Drive</b>	
<b>81011F</b>	<b>1/4" Drive 84 Tooth Ratchet</b>	
<b>81211F</b>	<b>3/8" Drive 84 Tooth Ratchet</b>	
<b>81304F</b>	<b>1/2" Drive 84 Tooth Ratchet</b>	
<b>807100</b>	<b>13 Pc. 1/2" Metric Socket Set</b> 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm	
<b>80704</b>	<b>10 Pc. 1/2" Metric Deep Socket Set</b> 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	
<b>81902</b>	<b>15 Pc. Metric Long Pattern Combo Wrench Set</b> 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm	
<b>81904</b>	<b>10 Pc. Metric Stubby Wrenches</b> 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	
<b>80060</b>	<b>10 Pc. Screwdriver Set Phillips, Slotted, Pozi</b> #0 x 2-1/2" Pozidriv® Screwdriver; #1 x 3" Pozidriv® Screwdriver; #2 x 4" Pozidriv® Screwdriver; #3 x 6" Pozidriv® Screwdriver; 1/8" x 3" Slotted Screwdriver; 3/16" x 4" Slotted Screwdriver; 1/4" x 4" Slotted Screwdriver; 5/16" x 6" Slotted Screwdriver; #1 x 3" Phillips Screwdriver; #2 x 4" Phillips Screwdriver	
<b>CHKLMBALL13</b>	<b>Crescent Metric Long Ball Hex Key Set</b>	
<b>CTKST8</b>	<b>Crescent 8 Piece Security Torx Set</b>	
<b>82103</b>	<b>4 Pc. Plier Set</b> Tongue and Groove Pliers; Diagonal Cutting Pliers; Long Nose Pliers; Slip Joint Pliers	
<b>C10SVN</b>	<b>Crescent 10" Locking Pliers</b>	
<b>AC28VS</b>	<b>Crescent 8" Adjustable Wrench</b>	
<b>82251</b>	<b>16oz Fibreglass Ball Pein Hammer</b>	
<b>85035</b>	<b>35 Pc. Microdriver Set</b> 1/4" x 5/16" Double Box MicroDriver™; 1/4" Drive Socket Adapter; 5/16", 3/8", 7/16", 1/2", 9/16" SAE Sockets (6pt); 8mm, 10mm, 12mm, 14mm Metric Sockets (6pt); 5/32", 7/32", 9/32", 1/4" Bit, Slotted; #1, #2, #3 Bit, Phillips; 3/32", 1/8", 5/32", 3/16", 1/4", 5/16" Bit, Hex; T20, T25, T30, T40 Bit, Torx®; #2, #3 Bits, Square; 5/16", 3/8", 5/16" Bit, Slotted; 3/8", 5/16" Bit, Hex; T45, T50, 5/16" Bit, Torx®	
<b>NL526ME</b>	<b>8m Crescent Tape Measure</b>	



## Tool Sets continued

### 89915 304 PC. COMBINATION TOOL KIT + TOOL CHEST & TROLLEY, SAE/+METRIC - 26"



**120<sup>XP</sup>**

APN/UPC	Shelf Pack	\$ Price
■ 013240	1	POA
<b>Set Includes:</b>		
<b>83159N</b>	<b>26" Chest 7 Drawers</b>	
<b>83155N</b>	<b>26" Trolley 7 Drawers</b>	
<b>83071N</b>	<b>94 Pc. 1/4", 3/8" &amp; 1/2" Drive EVA Socket Tray</b> 1/4" Drive Sockets & Accessories 1/4" 120XP Ratchet; 3", 6", 10" Extensions Standard Sockets: 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm & 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" Deep Sockets: 7, 8, 9, 10, 11, 12, 13mm & 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"; Bit Holder 3/8" Drive Sockets & Accessories 3/8" 120XP Ratchet; 3", 6", 10" Extensions; 5/8", 13/16" Spark Plug Sockets Standard Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21mm & 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" Deep Sockets: 14, 15, 16, 17, 18, 19mm 1/2" Drive Sockets & Accessories 1/2" 120XP Ratchet; 3", 5", 10" Extensions; 1/2" F X 3/8" Adapter Standard Sockets: 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 27, 30, 32mm	
<b>80100</b>	<b>Universal Joint, 1/4" Drive</b>	
<b>80549</b>	<b>Universal Joint, 3/8" Drive</b>	
<b>80600D</b>	<b>Universal Joint, 1/2" Drive</b>	
<b>81307</b>	<b>1/2" Breaker Bar 15"</b>	
<b>81221</b>	<b>3/8" Breaker Bar 12"</b>	
<b>81013</b>	<b>1/4" Breaker Bar 5.5"</b>	
<b>80723</b>	<b>13 Pc. Torx Socket Set</b> T-8, T-10, T-15, T-20, T-25, T-27, T-30, T-40, T-45, T-47, T-50, T-55, T-60	
<b>80322</b>	<b>6 Pc. 1/4" External Torx Deep Socket Set</b> E-4, E-5, E-6, E-7, E-8, E-10	
<b>80580</b>	<b>12 Pc. 3/8" Hex Bit Metric Socket Set</b> 2, 2.5, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12mm	
<b>80581</b>	<b>12 Pc. 3/8" Hex Bit SAE Socket Set</b> 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	
<b>81217</b>	<b>4 Pc. Adapter Set</b> 1/4" F x 3/8" M; 3/8" F x 1/4" M; 3/8" F x 1/2" M; 1/2" F x 3/8" M	
<b>81911D</b>	<b>6 Pc. Metric Flex Flare Nut</b> 9 x 11mm, 10 x 12mm, 13 x 14mm, 15 x 17mm, 16 x 18mm, 19 x 21mm	
<b>81910</b>	<b>5 Pc. SAE Flex Flare Nut</b> 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 7/8"	
<b>81925</b>	<b>14 Pc. Metric Wrenches</b> 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	
<b>81924</b>	<b>14 Pc. SAE Wrenches</b> 1.4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"	
<b>80066</b>	<b>20 Pc. Dual Material Screwdriver Set</b> 1/4" x 1-1/2" Slotted Screwdriver; 3/16" x 6" Slotted Screwdriver; 1/4" x 4" Slotted Screwdriver; 1/4" x 6" Slotted Screwdriver; 5/16" x 6" Slotted Screwdriver; 3/8" x 8" Slotted Screwdriver; #0 x 2-1/2" Phillips Screwdriver; #1 x 3" Phillips Screwdriver; #1 x 6" Phillips Screwdriver; #2 x 1-1/2" Phillips Screwdriver; #2 x 4" Phillips Screwdriver; #3 x 6" Phillips Screwdriver; 1/5mm Mini Slotted Screwdriver; 2.0mm Mini Slotted Screwdriver; 2.5mm Mini Slotted Screwdriver; #00 Mini Phillips Screwdriver; #0 Mini Phillips Screwdriver; #1 Mini Phillips Screwdriver; T-15 Torx® Screwdriver; T-20 Torx® Screwdriver	
<b>CHKLMBALL13</b>	<b>Crescent Metric Long Ball Hex Key Set</b>	
<b>CHKLABALL13</b>	<b>Crescent SAE Long Ball Hex Key Set</b>	
<b>CHKST8</b>	<b>Crescent 8 Piece Security Torx Set</b>	
<b>82150</b>	<b>4 Pc. 7" Internal/External Snap Ring Plier Set</b> External Snap Ring Pliers: Straight, 90° Internal Snap Ring Pliers: Straight, 90°	
<b>82103</b>	<b>4 Pc. Plier Set</b> Tongue and Groove Pliers; Diagonal Cutting Pliers; Long Nose Pliers; Slip Joint Pliers	
<b>82403</b>	<b>3 Pc. Angled Tip Pry Bar Set 12", 17", 25"</b> 12" x 3/8" Pry Bar with Angled Tip; 17" x 3/8" Pry Bar with Angled Tip; 25" x 1/2" Pry Bar with Angled Tip	
<b>81990</b>	<b>3 Pc. Adjustable Wrench Set 6", 8", 10"</b>	
<b>84040</b>	<b>4 Pc. Mini Hook &amp; Pick Set</b> 3-1/8" Mini Full Hook; 3-1/8" 90 Degree Mini Hook; 3-1/8" Straight Mini Hook; 3-1/8" Mini Offset Hook	
<b>82251</b>	<b>16oz Fibreglass Ball Pein Hammer</b>	
<b>82253</b>	<b>32oz Fibreglass Ball Pein Hammer</b>	
<b>80951</b>	<b>Universal Hacksaw</b>	
<b>82305</b>	<b>12 Pc. Punch and Chisel Set</b> Cold Chisel: 1/4" x 4-3/4" x 14"; 3/8" x 5" x 5/16"; 1/2" x 6" x 3/8"; 5/8" x 6-1/2" x 3/8" Pin Punch: 3/32" x 4-3/4" x 5/16"; 1/8" x 5" x 5/16"; 5/32" x 5-1/4" x 5/16"; 3/16" x 5-1/2" x 5/16"; 3/8" x 5" Centre Punch; 1/8" x 8" x 3/8" Long Taper Punch; 3/16" x 5" x 3/8" Starter Punch; 8" x 4 1/2" x 5/16" Starter Punch	
<b>85035</b>	<b>35 Pc. Microdriver Set</b> 1/4" x 5/16" Double Box MicroDriver™; 1/4" Drive Socket Adapter; 5/16", 3/8", 7/16", 1/2", 9/16" SAE Sockets (6pt); 8, 10, 12, 14mm Metric Sockets (6pt); 5/32", 7/32", 9/32", 1/4" Bit, Slotted; #1, #2, #3 Bit, Phillips; 3/32", 1/8", 5/32", 3/16", 1/4", 5/16" Bit, Hex; T20, T25, T30, T40 Bit, Torx®, #2, #3 Bits, Square; 5/16", 3/8", 5/16" Bit, Slotted; 3/8", 5/16" Bit, Hex; T45, T50, 5/16" Bit, Torx®	
<b>NL526ME</b>	<b>8m Crescent Tape Measure</b>	



Note: Individual materials may not be available for separate purchase.

Prices Herein Do Not Include GST. Product depictions are not to scale.



# TRADESMANS TOOL KITS

## Tool Sets continued

### 89920 503 PC. COMBINATION TOOL KIT + TOOL CHEST & TROLLEY, SAE/METRIC - 42"



APN/UPC	Shelf Pack	\$ Price
■ 014322	1	POA
<b>Set Includes:</b>		
<b>83156N</b>	<b>42" Chest 8 Drawers</b>	
<b>83157N</b>	<b>42" Trolley 11 Drawers</b>	
<b>83071N</b>	<b>94 Pc. 1/4", 3/8" &amp; 1/2" Drive EVA Socket Tray</b> 1/4" Drive Sockets & Accessories 1/4" 120XP Ratchet; 3", 6", 10" Extensions Standard Sockets: 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm & 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" Deep Sockets: 7, 8, 9, 10, 11, 12, 13mm & 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"; Bit Holder 3/8" Drive Sockets & Accessories 3/8" 120XP Ratchet; 3", 6", 10" Extensions; 5/8", 13/16" Spark Plug Sockets Standard Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21mm & 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" Deep Sockets: 14, 15, 16, 17, 18, 19mm 1/2" Drive Sockets & Accessories 1/2" 120XP Ratchet; 3", 5", 10" Extensions; 1/2F X 3/8M Adapter Standard Sockets: 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 27, 30, 32mm	
<b>83075N</b>	<b>24 Pc. Ratcheting Wrench Tray in EVA</b> Combination Ratcheting Wrench METRIC: 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22mm Combination Ratcheting Wrench SAE: 5/16", 3/8", 7/16", 1/2", 9/16", 3/8", 11/16", 3/4", 13/16" EVA Tray Included: uncut 655mm x 395mm, cut - 557mm x 360mm	
<b>8939</b>	<b>39 Pc. Ratcheting Screwdriver Set</b> Ratcheting Screwdriver Handle - Red; 3-1/2" 1/4" Shank Magnetic Bit Shaft; 6" 1/4" Shank Magnetic Bit Shaft; 10" 1/4" Shank Magnetic Bit Shaft; 3-1/2" 1/4" Shank Socket Shaft; 6" 1/4" Shank Socket Shaft; 10" 1/4" Shank Socket Shaft; 6" 1/4" Flexible Socket Shaft; 1/4" Hex Shank Bit Adapter; 30 Pc. Big Set in Case; 3, 4, 5, 6, 7, 8mm Hex Bits; 1/8", 5/32", 3/16", 7/32", 1/4", 5/16" Hex Bits; #0, #1, #2, #3 Phillips Bits; 4, 5.5, 6.5, 5/32", 7/32", 1/4" Slotted Bits; T-8, T-10, T-15, T-20, T-25, T-27, T-30, T-40 Torx®	
<b>80066</b>	<b>20 Pc. Dual Material Screwdriver Set</b> 1/4" x 1-1/2" Slotted Screwdriver; 3/16" x 6" Slotted Screwdriver; 1/4" x 4" Slotted Screwdriver; 1/4" x 6" Slotted Screwdriver; 5/16" x 6" Slotted Screwdriver; 3/8" x 8" Slotted Screwdriver; #0 x 2-1/2" Phillips Screwdriver; #1 x 3" Phillips Screwdriver; #1 x 6" Phillips Screwdriver; #2 x 1-1/2" Phillips Screwdriver; #2 x 4" Phillips Screwdriver; #3 x 6" Phillips Screwdriver; 1/5mm Mini Slotted Screwdriver; 2.0mm Mini Slotted Screwdriver; 2.5mm Mini Slotted Screwdriver; #00 Mini Phillips Screwdriver; #0 Mini Phillips Screwdriver; #1 Mini Phillips Screwdriver; T-15 Torx® Screwdriver; T-20 Torx® Screwdriver	
<b>81902</b>	<b>15 Pc. Metric Long Pattern Combo Wrench Set</b> 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm	
<b>81901</b>	<b>15 Pc. SAE Long Pattern Combo Non-Ratcheting Wrench Set</b> 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1/4", 9/32"	
<b>80951</b>	<b>Universal Hacksaw</b>	
<b>84088</b>	<b>Magnet Pick Up Tool Telescoping 2.5lbs</b>	
<b>84086</b>	<b>2-1/4" Round Telescoping Mirror</b>	
<b>83104</b>	<b>Magnetic Tray with Cover</b>	
<b>82305</b>	<b>12 Pc. Punch and Chisel Set</b> Cold Chisel: 1/4" x 4-3/4" x 14"; 3/8" x 5" x 5/16"; 1/2" x 6" x 3/8"; 5/8" x 6-1/2" x 3/8" Pin Punch: 3/32" x 4-3/4" x 5/16"; 1/8" x 5" x 5/16"; 5/32" x 5-1/4" x 5/16"; 3/16" x 5-1/2" x 5/16"; 3/8" x 5" Centre Punch; 1/8" x 8" x 3/8" Long Taper Punch; 3/16" x 5" x 3/8" Starter Punch; 8" x 4 1/2" x 5/16" Starter Punch	
<b>82251</b>	<b>16oz Fibreglass Ball Pein Hammer</b>	
<b>82108</b>	<b>7 Pc. Mixed Plier Set</b> Tongue and Groove Pliers, Diagonal Cutting Pliers, Long Nose Pliers, Slip Joint Pliers, 12" Groove Joint Pliers with Straight Jaw, 8" Linesman Pliers, 8" End Nipper Pliers	
<b>82253</b>	<b>32oz Fibreglass Ball Pein Hammer</b>	
<b>81911D</b>	<b>6 Pc. Metric Flex Flare Nut</b> 9 x 11mm, 10 x 12mm, 13 x 14mm, 15 x 17mm, 16 x 18mm, 19 x 21mm	
<b>81910</b>	<b>5 Pc. SAE Flex Flare Nut</b> 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 7/8"	
<b>80723</b>	<b>13 Pc. Torx Socket Set</b> T-8, T-10, T-15, T-20, T-25, T-27, T-30, T-40, T-45, T-47, T-50, T-55, T-60	
<b>80581</b>	<b>12 Pc. 3/8" Hex Bit SAE Socket Set</b> 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	
<b>80580</b>	<b>12 Pc. 3/8" Hex Bit Metric Socket Set</b> 2, 2.5, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12mm	
<b>CHKLMBALL13</b>	<b>Crescent Metric Long Ball Hex Key Set</b>	
<b>CHKLABALL13</b>	<b>Crescent SAE Long Ball Hex Key Set</b>	
<b>CHKST8</b>	<b>Crescent 8 Piece Security Torx Set</b>	
<b>81990</b>	<b>3 Pc. Adjustable Wrench Set 6", 8", 10"</b>	
<b>81602</b>	<b>41 Pc. Master Rat Wrench Insert Bit Set</b> Torx: T-10 to T-55, Hex: 3mm to 10mm, 1/8" to 3/8" Triple Square: 4mm to 12mm, Phillips #1 to #4, Slotted: 1/8" to 5/16" 11 Torx Bits, 8 Metric Hex Bits, 8 SAE Hex Bits, 6 Triple Square Bits, 4 Phillips Bits, 4 Slotted Bits	
<b>81904</b>	<b>10 Pc. Metric Stubby Wrenches</b> 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	
<b>91805</b>	<b>10 Pc. SAE Stubby Combination Non-Ratcheting Wrench Set</b> 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16"	



## Tool Sets continued

### 89920 503 PC. COMBINATION TOOL KIT + TOOL CHEST & TROLLEY, SAE/METRIC - 42" Continued

Set Includes:	
<b>80319</b>	<b>10 Pc. Metric 6 Pt Socket Set 10mm, 1/4" &amp; 3/8" Drive</b> 3/8" Drive 6 Point 10mm: Flex Socket, Deep Metric Socket, Mid Length Metric Socket, Standard Metric Socket, 1/4" Drive 6 Point: Flex Socket 10mm, Flex Socket, Deep Metric Socket, Mid Length Metric Socket, Standard Metric Socket
<b>80576</b>	<b>10 Pc. Metric 6 Pt Socket Set 12mm, 1/4" &amp; 3/8" Drive</b> 1/4" Drive 6 Point 12mm: Standard Metric Socket, Mid Length Metric Socket, Deep Metric Socket, Flex Socket, 3/8" Drive 6 Point 12mm: Standard Metric Socket, Mid Length Metric Socket, Deep Metric Socket, Flex Socket
<b>80945</b>	<b>5 Pc. Metric 6 Pt Socket Set 14mm, 3/8" Drive</b> 3/8" Drive 6 Point 14mm: Standard Metric Socket, Mid Length Metric Socket, Deep Metric Socket, Flex Socket
<b>83133</b>	<b>Multi Purpose Flex Led Light</b>
<b>82150</b>	<b>4 Pc. 7" Internal/External Snap Ring Plier Set</b> External Snap Ring Pliers: Straight, 90° Internal Snap Ring Pliers: Straight, 90°
<b>840000</b>	<b>7 Pc. Hook &amp; Pick Set</b> 5" Cotter Pin Puller; 4" Hose Pick Puller; 4-1/2" Awl; 3-1/8" Mini Full Hook; 3-1/8" 90 Degrees Mini Hook; 3-1/8" Straight Mini Hook; 3-1/8" Mini Offset Hook
<b>84040</b>	<b>4 Pc. Mini Hook &amp; Pick Set</b> 3-1/8" Mini Full Hook; 3-1/8" 90 Degree Mini Hook; 3-1/8" Straight Mini Hook; 3-1/8" Mini Offset Hook
<b>86991</b>	<b>Fender Cover</b>
<b>3886</b>	<b>40 Pc. Metric Ratchet Tap and Die Drive Tool Set</b> Medium Tap and Die Ratcheting "T" Wrench; Small Tap Adapter; Medium Tap Adapter; Medium Hex Die Adapter, Sliding "T" for adapters; Thread gauge; #5 Screwdriver. Taps: 3 x .50 taper, 3 x .60 taper, 4 x .70 taper, 4 x .75 taper, 5 x .80 taper, 5 x .90 taper, 6 x 1.00 taper, 7 x 1.00 taper, 8 x 1.25 plug, 9 x 1.00 plug, 9 x 1.25 plug, 10 x 1.25 plug, 10 x 1.50 plug, 11 x 1.50 plug, 12 x 1.50 plug, 12 x 1.75 plug Hex Dies: 3 x .60, 4 x .70, 4 x .75, 5 x .80, 5 x .90, 6 x 1.00, 7 x 1.00, 8 x 1.25, 9 x 1.00, 9 x 1.25, 10 x 1.25, 10 x 1.50, 11 x 1.50, 12 x 1.50, 12 x 1.75, 1/8" - 28BSP
<b>82100</b>	<b>5 Pc. Mixed Mini Pliers Set</b> Diagonal Cutting Mini Pliers, Long Nose Mini Pliers, Needle Nose Mini Pliers, End Cutting Nipper Mini Pliers, Flat Nose Mini Pliers
<b>85035</b>	<b>35 Pc. Microdriver Set</b> 1/4" x 5/16" Double Box MicroDriver™; 1/4" Drive Socket Adapter; 5/16", 3/8", 7/16", 1/2", 9/16" SAE Sockets (6pt); 8, 10, 12, 14mm Metric Sockets (6pt); 5/32", 7/32", 9/32", 1/4" Bit, Slotted; #1, #2, #3 Bit, Phillips; 3/32", 1/8", 5/32", 3/16", 1/4", 5/16" Bit, Hex; T20, T25, T30, T40 Bit, Torx®, #2, #3 Bits, Square; 5/16", 3/8", 5/16" Bit, Slotted; 3/8", 5/16" Bit, Hex; T45, T50, 5/16" Bit, Torx®
<b>81013</b>	<b>1/4" Breaker Bar 5.5"</b>
<b>81221</b>	<b>3/8" Breaker Bar 12"</b>
<b>81307</b>	<b>1/2" Breaker Bar 15"</b>
<b>81205</b>	<b>10 Pc. Universal Adapter Set</b> Universal Joint 1/4" Dr, 3/8" Dr, Impact Universal Joint 1/4" Dr, 3/8" Dr, 1/2" Dr. 1/4" F x 3/8" M 81354 1/2" F x 3/8" M, 3/8" x 1/4" M 81355 1/2" F x 3/4" M, 3/8" F x 1/2" M



**ADDITIONAL GEARWRENCH TOOL KITS  
CAN BE FOUND ON WEBSITE  
[www.gearwrench.com.au](http://www.gearwrench.com.au)**

Note: Individual materials may not be available for separate purchase.

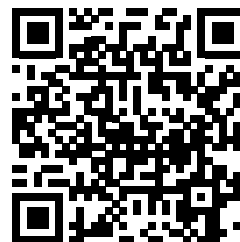
Prices Herein Do Not Include GST. Product depictions are not to scale.



Crescent® Pivot Pro  
Pliers



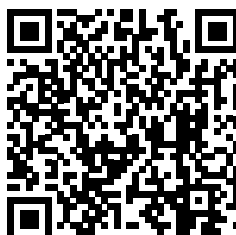
Crescent® - Code Red™ -  
Nail Pulling Pliers  
NP11



Crescent® New Driver  
Program [Phillips, Slotted,  
Nutdriver, Torx™ and Hex]



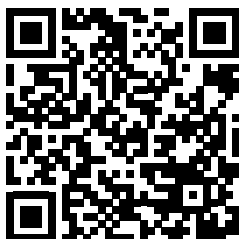
Crescent® - Code Red™  
Adjustable Pry Bar  
DB16 & DB24



Crescent® Indexing Bull bar  
44"  
DKB44X



Crescent® - Code Red™  
Indexing Pry Bar  
DB18X & DB30X



Crescent® Ratcheting  
Adjustable Wrench  
ATR28



HK Porter® Indexing  
Rebar Benders  
RB4, RB5 & RB6



HK Porter®  
18" Powerlink™  
Center Cut Bolt Cutter  
0090MCD & 0190MCD



Wiss® Scissors



HK Porter®  
Compact Bolt Cutter  
10890SMC



Wiss® Safety Knife  
[WKAR1]

## ATG Merchandiser Stands



Requirements for supply of merchandisers are as follows:

### HAMMERTONE STANDS

[2200 x 900 x 450mm deep]

- Choice of Crescent, Gearwrench, Lufkin, Weller or Wiss Headers
- Stock order to the value of \$750 required. Order form is available upon request
- Please specify the brand header your customer requires: i.e. Lufkin, Crescent, Gearwrench, Weller and Wiss - all are available.



### LUFKIN PENCIL MERCHANDISER

- LPENMERCH



### LUFKIN TAPE MERCHANDISER

- 100018AU

# TERMS & CONDITIONS OF SALE

## HARDWARE PRICE LIST EXCLUDING G.S.T. RR 10/2018

The prices shown are recommended and exclusive of G.S.T. Net prices can be derived by applying your appropriate discount, unless otherwise authorised by Apex Tool Group Pty. Limited, Albury NSW and are subject to change without notice. All orders are subject to acceptance by the factory in Albury. Orders are accepted only on the basis of prices ruling on the date of shipment, unless otherwise agreed.

### Credit Claim

Claims for shortages, breakages, etc., must be made within 14 days on receipt of goods.

All orders will be shipped CPT Carriage Paid to destination, or as negotiated.

### Small Order Charge

For orders of less than \$250.00 excluding GST an order processing charge of \$20.00 + GST will apply. Back orders and spare parts are exempt from this condition.

### Finish

We reserve the right to furnish, without notice, whatever finish is available regardless of catalogue descriptions.

### Trading Terms

Payment received within 30 days of the last day of the month in which the invoice was raised. Cash discounts 2% for Payment by cheque or E.F.T. (excluding credit card) received within 10 days of the last day of the month in which the invoice was raised.

### Minimum Annual Spend

To maintain an account with Apex Tool Group Pty. Limited, a minimum annual spend of \$5,000 excluding GST, is required each year. Should sales fall below this amount in any one calendar year, you will be given the opportunity to discuss your situation with Apex Tool Group and to increase your sales over the following 6 month period. Should this not occur, your account will be closed at Apex's discretion.

### Rebates

All rebates are dependent on the recipients account being conducted as per our Terms and Conditions.

### Freight

Chargeable freight to the customer will be prepaid and charged on our invoice.

### Product Returns

All returns of Apex Tool Group products should be to the factory, via our specified carrier.

Apex Tool Group Pty. Limited  
519 Nurigong Street  
Albury NSW 2640

### Goods Returned Under Warranty

Postal or freight charges via our specified carrier both to the factory and on return will be for the account of Apex Tool Group.

### Goods Returned for Repair

Postal or freight charges to the factory will be for customers account and return charges will be for account of Apex Tool Group.

### Goods Returned for Credit

Any Apex Tool Group product may only be returned with written permission of Apex Tool Group Albury. All products must be new, of current design and in a resaleable condition. Credit will then be issued at the original purchase price, less a 15% handling service fee.

Apex Tool Group Pty. Limited  
A.B.N. 50 002 965 826  
PO Box 366, 519 Nurigong Street  
Albury NSW 2640 Australia  
(02) 6058 0300, 6021 5511  
Sales (02) 6021 6666

### Stock Adjustment Policy

All requests to return merchandise must be approved by Apex Tool Group. An offsetting order of equivalent value must accompany the request for stock adjustment. An offsetting order must be for standard price listed items at current prices and standard terms (no promotions, specials, dating orders, contract items or merchandisers). Proof of purchase must be established on all items.

Apex Tool Group will not accept the return of a product as part of a stock adjustment return which was not originally purchased from Apex Tool Group. The price shown on the Request for Return must coincide with the price list in effect at the time of original supply. The inclusion of a copy of the original Apex Tool Group invoice on which the item was shipped, will expedite the processing of the adjustment. Inventory adjustments will be credited at the actual cost paid by the distributor as determined by proof of purchase, going back one year. A 15% handling service fee will be assessed.

After authorisation is received, all returns must be shipped to the Albury factory, freight prepaid.

All returned products must have been purchased within the last 6 months prior to return and be of current design and finish, in current production, and must be in a resaleable condition upon receipt at the Albury factory. Any returned products which are not in a resaleable condition will not be accepted and the distributor will be notified for disposition.

Returns will not be allowed for special made to order items.

Individually packed items must be in the original factory-sealed package when returned.

### Limited Lifetime Guarantee

Apex warrants to each original customer of products sold by Apex that such products (excluding the product categories set forth below) are, at the time of delivery to the customer, free of material and workmanship defects, provided that no warranty is made with respect to: (a) any product which has been modified, disassembled and/or reassembled or altered in any way or

improperly installed; (b) any product which has, in Apex's judgment, been subject to negligence, misuse, abuse, accident, improper storage or damage during shipment; (c) any product which has not been operated and maintained in accordance with normal practice and in conformity with recommendations and published specifications of Apex; and (d) any products which have been serviced or repaired by anyone other than an authorized repair center of Apex or modified by anyone other than Apex. Normal wear and tear is also excluded.

Product Exceptions to the Standard Limited Lifetime Warranty:

- Tool Boxes, Standard Chucks and Accessories, Bits, Bit Sockets, Torque Products. Soldering and De-Soldering Products are warranted only for one (1) year from date of Buyer acceptance. Tool trolleys and tool chests are not designed to be used on vehicles (trucks, utes etc.) and doing so renders the warranty void.
- Weller products are warranted as follows:
  - Butane gas powered products - 1 year
  - Electric soldering irons and stations - 1 to 2 years.
- Accuracy standards for calibration on Torque Products are warranted for 90 days from date of buyer acceptance. Torque Product components are subject to normal wear through use and replacement thereof is the responsibility of the Customer.
- Laser levels are warranted for a period of either 2 or 5 years, depending on the product. Please refer to the user manual or customer service for specifics.

Product meeting warranty criteria will be repaired or replaced subject to Apex's sole discretion.

These warranties set forth herein are the sole warranties applicable to Products and is in lieu of all other warranties, whether express, implied or statutory. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded.

Remedies: Customer's sole and exclusive remedy for breach of this Warranty is, at the option of Apex, repair or replacement of the defective product.

Claims should be returned, with proof of purchase, to the place of purchase or returned prepaid to the address below. Repaired or replacement goods will be returned at our cost.

### Apex Tool Group Pty Limited

519 Nurigong Street, Albury  
NSW 2640, AUSTRALIA  
PH: (02) 60580300  
apextoolaus@apextoolgroup.com  
www.apextoolgroup.com.au

### Recommended Prices

The prices set out or referred to herein are recommended prices only and there is no obligation to comply with the recommendation.

**PRICES HEREIN DO NOT  
INCLUDE G.S.T.**



**APEX TOOL GROUP - CUSTOMER SUPPORT**  
Phone: 02 6021 6666  
E-Mail: [alburysales@apextoolgroup.com](mailto:alburysales@apextoolgroup.com)

**HEAD OFFICE**  
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Web: [www.apextoolgroup.com.au](http://www.apextoolgroup.com.au)

PO Box 366  
ALBURY NSW 2640  
Fax: 02 6021 7403

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Fax: 03 6344 7220  
Mobile: 0438 131 669  
[ivan@precons.com](mailto:ivan@precons.com)

**NT**

**TERRITORY HARDWARE AGENCIES**  
NOLAN CALDWELL  
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[nolan@tha-nt.com.au](mailto:nolan@tha-nt.com.au)

**FIJI**

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