

# Electricians Tools & Instruments



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where quality counts

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## INTRODUCTION

Welcome to the new Wattmaster Tools Catalogue. A range of electrician's tools, instruments and consumables have been selected with the tradesperson in mind encompassing products from cable cutting tools through to safety products such as test tags and safety mats.

Products in our range meet or exceed our very stringent quality control criteria. You can order from this range in the knowledge and confidence that the same standards you have come to expect from our tools also apply to the full range of Wattmaster products.

Well respected brands in the Wattmaster range include:

- Marvel Hand Tools
- Rola-Case Storage Systems
- Witte Screwdrivers & Accessories
- Alco Cable Glands

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## PLIERS

### Heavy Duty Linesman's Pliers



#### Features

- Diamond patterned nose grip
- Insulated heavy duty plastic grips
- Radiused chain grip
- Extra long cutter blades
- Crimping die
- Nut turning hexagonal
- Drop forged case hardened steel
- Fully heat treated
- Black finish with polished head

#### Specifications

Part No.	Description	Length (mm)	Crimping (mm <sup>2</sup> )
WATMA880	Linesman's pliers	220	2.5-6.0

### Linesman's Pliers



#### Features

- Diamond patterned nose grip
- 1000V insulated heavy plastic grips
- Radiused chain grip
- Extra long cutter blades
- Crimping die
- Nut turning hexagonal
- Black finish with polished head
- Individually tested to 10,500V

#### Specifications

Part No.	Description	Length (mm)	Crimping (mm <sup>2</sup> )
WATMA880W	Linesman's pliers	230	2.5-6.0

### Side Cutting Pliers



#### Features

- Serrated nose pliers
- Side cutters with wire stripping hole
- Heavy duty plastic grips
- Terminal crimping die
- Drop forged case hardened steel
- Fully heat treated
- Black finish with polished head

#### Specifications

Part No.	Length (mm)	Crimping (mm <sup>2</sup> )	Stripping (mm <sup>2</sup> )
WATMA480	215	2.5-6.0	0.25-3.5

### Cable Cutting Pliers



#### Features

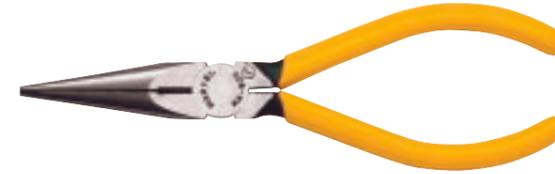
- Cross hatch nose grip
- Heavy duty plastic grips
- Radiused chain grip
- Maximum flat cable size 4mm<sup>2</sup> x 3 conductors
- Maximum copper cable size 25mm<sup>2</sup>, 9.2mm diameter
- Hardened scissor action blades
- Crimper for copper terminals
- For cutting TPS cable and circular cable
- Black finish with polished head

#### Specifications

Part No.	Description	Length (mm)	Crimping (mm <sup>2</sup> )
WATMVA200	Cable cutting pliers	200	2.5-6.0

## PLIERS

### Round Nose Pliers



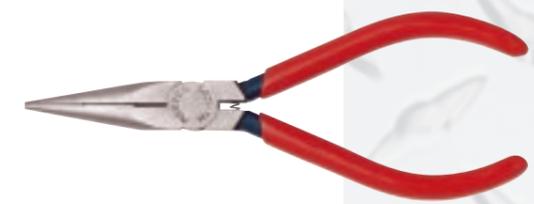
#### Features

- Long serrated inside jaws
- Bevelled side cutting blades
- Drop forged carbon steel
- Fully heat treated
- Ground head
- Dipped vinyl grips
- Black finish with polished jaws

#### Specifications

Part No.	Description	Length (mm)
WATMA500200	Round nose pliers	200

### Micro Round Nose Pliers



#### Features

- Coil spring self operation for intricate work
- Drop forged vanadium steel
- Fully heat treated
- Ground head
- Dipped vinyl grips
- Spring assisted handles
- Black finish with polished jaws

#### Specifications

Part No.	Description	Length (mm)
WATMA520S	Micro round nose pliers	130

### Multigrips



#### Features

- Standard curved central grip jaw
- Cushion vinyl grips
- Drop forged high carbon alloy steel, machine cut grooves and heat treated
- Chrome plated on polished surface

#### Specifications

Part No.	Description	Size (mm)	Size (inch)
WATMWC200PV	Multigrips	200	8
WATMWC250PV	Multigrips	250	10
WATMWC300PV	Multigrips	300	12
WATMGP3PAK	Multigrips, 3 pk	200, 250, 300	8, 10, 12

### Locking Pliers



#### Features

- Vice grip pliers
- Oval jaws

#### Specifications

Part No.	Description	Length (mm)
WATLPI	Locking pliers	250

Ratchet Crimper



Features			
<ul style="list-style-type: none"> <li>• For crimping non-insulated copper terminals</li> <li>• Light and easy to operate</li> <li>• Complete crimp with one hand</li> <li>• Nickel chrome plated handles with non-slip vinyl grips</li> <li>• Jaw made of chrome molybdenum steel</li> </ul>			
Specifications			
Part No.	Crimper Terminal Size (mm <sup>2</sup> )	Length (mm)	Weight (g)
WATMH61S*	1.5, 2.5, 6.0, 10.0	260	430
WATMH88	2.5, 6.0, 10.0, 16.0	280	500

Ratchet Crimper



Features			
<ul style="list-style-type: none"> <li>• For crimping non-insulated copper terminals</li> <li>• Light and easy to operate</li> <li>• Complete crimp with one hand</li> <li>• Dies are cast from chrome molybdenum steel and heat treated</li> </ul>			
Specifications			
Part No.	Crimper Terminal DIN (mm <sup>2</sup> )	Length (mm)	Weight (g)
WATMH4N	1.5, 2.5, 6.0, 10.0	240	425
	AWG		
	22-16, 16-14, 12-10, 8		

Ratchet Crimper



Features			
<ul style="list-style-type: none"> <li>• Combination wire stripper and crimper for insulated terminals</li> <li>• Light and easy to operate</li> <li>• Complete crimp with one hand</li> <li>• Dies are cast from chrome molybdenum steel and heat treated</li> </ul>			
Specifications			
Part No.	Crimper Terminal DIN (mm <sup>2</sup> )	Length (mm)	Weight (g)
WATMH3D	1.5, 2.5, 6.0	240	425
	AWG		
	22-16, 16-14, 12-10, 8		

Combination Crimper



Features			
<ul style="list-style-type: none"> <li>• Crimper, cutter and cable stripper combination for insulated terminals</li> <li>• Pressed from special tool steel, precision machined and heat treated</li> <li>• Black baked enamel finish</li> <li>• Rigid plastic cushioned grips</li> </ul>			
Specifications			
Part No.	Terminal Crimping Size (mm <sup>2</sup> )	Cable Stripping Size (mm <sup>2</sup> )	Bolt Cutting Size (mm <sup>2</sup> )
WATMEB100C	1.5, 2.5, 6.0	0.75-6.0	2.6, 3.0, 3.5, 4.0, 5.0

Adjustable Screw Crimper



Features			
<ul style="list-style-type: none"> <li>• Rugged construction</li> <li>• One stroke of handle completes the crimp</li> <li>• Ductile cast iron body</li> <li>• Handle drop forged from chrome molybdenum steel</li> <li>• Dies made from special tool steel</li> <li>• Critical parts fully heat treated</li> </ul>			
Specifications			
Part No.	Crimper Terminal JIS (mm <sup>2</sup> )	Length (mm)	Weight (g)
WATMK80	8, 14, 22, 38, 60, 80	570	2735
	DIN (mm <sup>2</sup> )		
	10, 16, 25, 35, 50, 70, 95		

High Leverage Cutting Nippers



Features		
<ul style="list-style-type: none"> <li>• High leverage design with bevelled blades</li> <li>• For heavy duty cutting of steel wires</li> <li>• Drop forged nickel chrome steel case hardened</li> <li>• Black finish with polished jaws</li> <li>• Dipped vinyl grips</li> </ul>		
Specifications		
Part No.	Description	Length (mm)
WATMA730	Cutting nippers	200

Heavy Duty Cutting Nippers



Features		
<ul style="list-style-type: none"> <li>• Tough nippers with bevelled blades</li> <li>• Recarbonised for extra surface hardness to handle hardened steel wires</li> <li>• Drop forged vanadium steel, heat treated</li> <li>• Ground head</li> <li>• Dipped vinyl grips</li> <li>• Black finish with polished jaws</li> </ul>		
Specifications		
Part No.	Description	Length (mm)
WATMA620	Cutting nippers	175

Diagonal Cutting Nippers



Features		
<ul style="list-style-type: none"> <li>• Flush cutting nippers for soft cables</li> <li>• Drop forged vanadium steel, fully heat treated</li> <li>• Ground head</li> <li>• Dipped vinyl grips</li> <li>• Black finish with polished jaws</li> </ul>		
Specifications		
Part No.	Description	Length (mm)
WATMA600	Cutting nippers	150
WATMA640S	Cutting nippers (spring loaded)	110

## CABLE CUTTERS

### Cable Cutter



- Features**
- Ratchet controlled with release option
  - One hand operation
  - Locking lever

**Specifications**

Part No.	Cable Size (mm <sup>2</sup> )	Max Diameter (mm)
WATSH320	250	32
WATSH500*	500	52

**Spare Parts**

Part No.	Description
WATSH320FB	Fixed blade for WATSH320
WATSH320MB	Moveable blade for WATSH320
WATSH500FB	Fixed blade for WATSH500
WATSH500MB	Moveable blade for WATSH500

### Cable Cutter



- Features**
- Lightweight
  - Blades and handles are one piece drop forged steel
  - Blade shape is designed to cut without distortion
  - Polished head with dipped vinyl grips
  - The ME38 is a handy pocket or pouch size cutter for one handed use

**Specifications**

Part No.	Max Copper Cable Area (mm <sup>2</sup> )	Length (mm)	Weight (g)
WATME22C	22	160	185
WATME38	38	210	260
WATME60*	60	235	430

### Cable Cutter



- Features**
- Blade cuts without distortion, leaving cable end round for crimping and stripping operations
  - Drop forged steel and heat treated blades
  - Ground finish on blades
  - Heat treated and tempered aluminium alloy handles
  - Handles are metallic blue baked enamel with heavy yellow grips
  - Two sizes of cutters available for copper cable

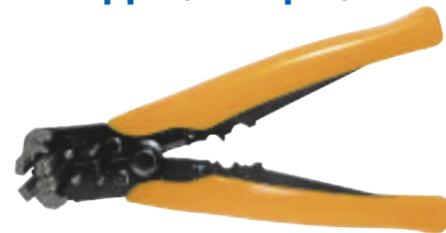
**Specifications**

Part No.	Max Copper Cable Area (mm <sup>2</sup> )	Length (mm)	Weight (g)
WATME250*	250	600	1540
WATME500	500	800	2930

**Spare Parts for ME250 & ME500**

Part No.	Description
WATME250B	Blade set for WATME250
WATME250H	Handle set for WATME250
WATME250PP	Pin pivot for WATME250
WATME500B	Blade set for WATME500
WATME500H	Handle set for WATME500
WATME500PP	Pin pivot for WATME500
WATME2506N	Bolt 6 WATME250
WATME5005B	Bolt 5 WATME500
WATME5006N	Bolt 6 WATME500
WATM160	7mm steel catenary cutter
WATME250S	Insulated 1000V handles

### Cable Stripper/Crimper/Cutter



- Features**
- Strips 0.10mm<sup>2</sup> to 6.0mm<sup>2</sup> cable
  - Crimps various insulated and non-insulated terminals
  - Special light pressured handles
  - Cutter incorporated
  - Light weight

**Specifications**

Part No.	Length (mm)	Weight (g)
WATSTCRS9	210	290

## STRIPPERS

### Wire Stripper



- Features**
- Strips small diameter cables in a single movement
  - Precision ground special tool steel blades cut cleanly through insulation
  - Blades are shaped to avoid damage to conductors
  - Gentle action to handle fine cables
  - Diecast alloy body with vinyl grips
  - Locking action prevents the jaws snapping back onto stripped cables
  - Adjustable stop allows consistent stripping length

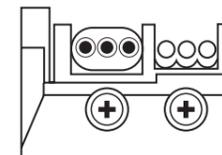
**Specifications**

Part No.	Length (mm)	Weight (g)	Cable Sizes
WATMES202*	170	365	0.5–0.75, 1.0, 1.5, 2.5, 4.0, 6.0mm <sup>2</sup>
WATMES301	170	365	22, 20, 18, 16–4, 12, 10 AWG
WATMESE2	170	365	0.5, 1.2, 1.6, 2.0

**Spare Parts**

Part No.	Description
WATMES202B	Blade for WATMES202 stripper
WATMES202S	Spring for WATMES202 & WATMESE2 stripper
WATMESE2B	Blade for WATMESE2 stripper

### TC&E Cable Stripper



- Features**
- Strips 2.5mm<sup>2</sup> TC&E flat cable
  - First action strips outer sheath
  - Second action strips all three cables

**Specifications**

Part No.	Description
WATJVA600	TC&E cable stripper

### Automatic Wire Stripper & Cutter



- Features - WAT20040 #1**
- Strips 0.5mm<sup>2</sup> to 4.0mm<sup>2</sup> cable
  - Built-in cutter cuts up to 2mm<sup>2</sup> solid cable
  - Tapered nose allows stripping in confined areas
  - Dual strip-length gauge marks 8mm and 12mm
  - Will not damage conductors
  - Automatic adjustment
- Features - WAT20060 #2**
- Strips 0.5mm<sup>2</sup> to 6.0mm<sup>2</sup> cable
  - Special hardened blades for solid and flexible wires, PVC and other insulations
  - Light weight and user friendly
  - Facilitates effortless stripping and cutting

**Specifications**

Part No.	Description	Weight (g)
WAT20040	Wire stripper	95
WAT20060	Wire Stripper	160

### Swivel Blade Cable Stripper



- Features**
- Adjustable cutting depth for various circular cables
  - Lightweight
  - Replaceable blade
  - Strips rubber, PVC, teflon and polyethylene
  - Centre or end stripping

**Specifications**

Part No.	Description	Conductor Stripping Diameter (mm)
WAT10160	Swivel blade cable stripper	4–16
WAT10270*	Swivel blade cable stripper	8–28
WAT10280	Swivel blade cable stripper with hook knife	8–28
WAT10350	Swivel blade cable stripper	27–37
WAT10500	Swivel blade cable stripper	35–50

## SCREWDRIVERS

### PROTOP® VDE Insulated Screwdriver



#### Features

- Safety insulated screwdriver
- Tested for a dielectric strength in water up to 11,000V
- Dual surface for superior grip
- Chrome vanadium steel blades
- Cold impact testing at -40°C
- DIN EN 60900, IEC 900 Standards
- AC 1000 VDE approved (individually tested)

#### Specifications

Part No.	Type	Head Size (mm)	Shaft Length (mm)
WAT74101	Slotted	0.4 x 2.5	75
WAT74102	Slotted	0.5 x 3.0	100
WAT74103	Slotted	0.6 x 3.5	100
WAT74104	Slotted	0.8 x 4.0	100
WAT74105	Slotted	1.0 x 5.5	125
WAT74106	Slotted	1.2 x 6.5	150
WAT74107	Slotted	1.2 x 8.0	175
WAT74108	Slotted	1.6 x 10.0	200
WAT74119	Slotted	1.0 x 4.5	175
WAT74501	Phillips	No. 0	60
WAT74502	Phillips	No. 1	80
WAT74503	Phillips	No. 2	100
WAT74504	Phillips	No. 3	150
WAT74505	Phillips	No. 4	200
WAT74701	Pozidrive	No. 0	60
WAT74702	Pozidrive	No. 1	80
WAT74703	Pozidrive	No. 2	100
WAT74704	Pozidrive	No. 3	150

### PROTOP® Stubby Screwdriver



#### Features

- For hard to reach places
- Chrome vanadium steel blades

#### Specifications

Part No.	Type	Head Size (mm)	Shaft Length (mm)
WAT86982	Slotted	1.0 x 6.0	25
WAT94208*	Phillips	No. 2	25
WAT95306	Pozidrive	No. 2	25

### PROTOP® Multipurpose Screwdriver



#### Features

- Multipurpose screwdriver for the professional user
- Alternate hard and soft surface on handles for better grip
- Chrome vanadium steel blades
- DIN5263/5264, ISO 2380 standards

#### Specifications

Part No.	Type	Head Size (mm)	Shaft Length (mm)
WAT86301	Slotted	0.6 x 3.5	175
WAT86304	Slotted	0.8 x 4.0	100
WAT86306	Slotted	1.0 x 5.5	125
WAT86308	Slotted	1.2 x 6.5	150
WAT86310	Slotted	1.6 x 8.0	175
WAT94401	Phillips	No. 0	60
WAT94402	Phillips	No. 1	80
WAT94404	Phillips	No. 2	100
WAT95201	Pozidrive	No. 0	60
WAT95202	Pozidrive	No. 1	80
WAT95204	Pozidrive	No. 2	100

### Test Screwdriver



#### Features

- Screwdriver voltage tester
- Metal clip with WAT610C/630A
- Test 220-250V

#### Specifications

Part No.	Description	Length (mm)
WAT610C	Test screwdriver, with clip	115
WAT630A*	Test screwdriver, with clip	140
WAT669C	Test screwdriver, without clip	190

## SCREWDRIVERS

### Wittron® Screwdriver Set 7 Piece



#### Features

- Wittron® 7 piece precision screwdriver set
- Chrome vanadium steel blades
- Rotating central head for fast screwing
- Fast turning section near the blade
- Deep recess for the fingers
- Grooves to prevent fingers slipping

#### Specifications

Part No.	WAT89222		
Included In Pack	Type	Head Size (mm)	Length (mm)
	Slotted	0.3 x 1.5	140
	Slotted	0.4 x 2.0	160
	Slotted	0.4 x 2.5	175
	Slotted	0.5 x 3.0	175
	Phillips	No. 00	140
	Phillips	No. 0	160
	Phillips	No. 1	180

### Insulated Screwdriver Set 6 Piece



#### Features

- Safety insulated screwdriver set
- Polypropylene handles, chrome vanadium steel blades
- Cold impact testing at -40°C
- DIN EN 60900, IEC 900 Standards
- AC 1000V, VDE approved (individually tested)

#### Specifications

Part No.	WAT620757		
Included In Pack	Type	Head Size (mm)	Shaft (mm)
	Slotted	0.5 x 3.0	100
	Slotted	0.8 x 4.0	100
	Slotted	1.0 x 5.5	125
	Slotted	1.2 x 6.5	150
	Phillips	No. 1	80
	Phillips	No. 2	100

### Insulated Screwdriver Set With Tester 6 Piece



#### Features

- Safety insulated screwdriver set with tester
- Polypropylene handles, chrome vanadium steel blades
- Cold impact testing at -40°C
- DIN EN 60900, IEC 900 Standards
- AC 1000V, VDE approved (individually tested)

#### Specifications

Part No.	WAT620585		
Included In Pack	Type	Head Size (mm)	Shaft (mm)
	Slotted	0.4 x 2.5	75
	Slotted	0.8 x 4.0	100
	Slotted	1.0 x 5.5	125
	Slotted	1.2 x 6.5	150
	Phillips	No. 1	80
	Phillips	No. 2	100
	Slotted tester	(220-250V)	

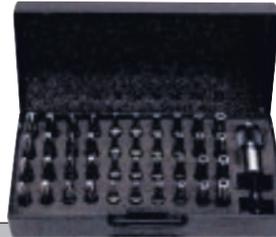
Bitdrive® Ratchet



Features		
<ul style="list-style-type: none"> <li>• Right hand/left hand rotation and lock for centre mode</li> <li>• Strong magnetic tip to help bits stay on</li> <li>• Retractable magazine inside handle holds bits</li> <li>• 6 industrial strength bits, 2 each of Phillips, Pozidrive and Slotted</li> <li>• 60mm long shaft</li> </ul>		
Specifications		
Part No.	WAT26043*	
Included In Pack	Type	Head Size (mm)
	Phillips	No. 1
	Phillips	No. 2
	Pozidrive	No. 1
	Pozidrive	No. 2
	Slotted	0.8 x 5.5
	Slotted	1.2 x 6.5

\*May differ from product shown

Professional Screwdriver Bit Set



Features		
<ul style="list-style-type: none"> <li>• Professional bit set, 41 piece</li> <li>• 0.25mm to 40mm long bits</li> </ul>		
Included in set:		
Type	Qty	Size (mm)
Slotted	8 (2 each)	3,4,5 and 6
Phillips	12 (3 each)	No. 0, 1, 2 and 3
Pozidrive	8 (2 each)	No. 0, 1, 2 and 3
Hex	8 (1 each)	3, 4, 5 and 6
		1/8", 5/32", 3/16" and 1/4"
TX	4(1 each)	T20, T25, T30 and T40
Quick release bit holder (stainless steel tube)		60
Supplied with:		
Strong plastic case with fitted eva foam insert		
Specifications		
Part No.	Description	
WATBS-41P*	Professional screwdriver bit set	

\*May differ from product shown

Power Bits



Features			
<ul style="list-style-type: none"> <li>• Phillips No. 2 power bits</li> <li>• Double ended</li> <li>• Contractor quality</li> </ul>			
Specifications			
Part No.	Description	Length (mm)	Diameter (mm)
WATPBPH21006 <sup>#1</sup>	Power bit, Phillips No. 2	100	6
WATPBPH21506 <sup>#2</sup>	Power bit, Phillips No. 2	150	6
WATPBPH21006 <sup>#3</sup>	Power bit, Phillips No. 2	100	6.35* 7.2*
	5 piece pack, double ended		

\*One end of the power bit is 6.35mm in diameter, the other end 7.2mm in diameter

Cordless Screwdriver



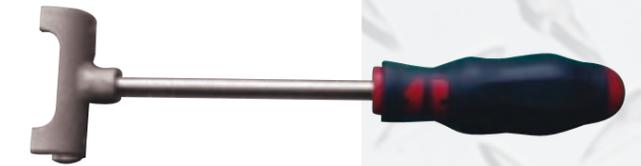
Features	
<ul style="list-style-type: none"> <li>• Adjustable to 2 positions</li> <li>• Offers 6 clutch settings</li> <li>• Direction reverse function</li> <li>• 160 rpm</li> <li>• 4.8V of power</li> <li>• 5 hour charge</li> <li>• Supplied with 2 batteries</li> </ul>	
Specifications	
Part No.	Description
WAT48SD	Cordless Screwdriver, 4.8V

Professional Socket Wrench Set



Features		
<ul style="list-style-type: none"> <li>• Professional wrench set, 39 piece</li> <li>• Metric</li> <li>• Chrome vanadium, satin chrome plated</li> <li>• Lever type ratchet handle with soft grip and quick release</li> <li>• 33 socket bits</li> <li>• Sockets with round corner</li> </ul>		
Included in set:		
Type	Qty	Size (mm)
Ratchet handle	1	
Socket bits:		
Phillips	3 (1 each)	No. 1, 2 and 3
Pozidrive	3 (1 each)	No. 1, 2 and 3
Hex	5 (1 each)	3, 4, 5, 6 and 8
TX	6 (1 each)	T10, T15, T20, T25, T30 and T40
Slotted	3 (1 each)	4.5, 5.5, 6.5
Sockets:	13 (1 each)	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 and 14
Universal joint	1	
Spinner handle	1	145
Extension bars	2 (1 each)	50 and 100
Specifications		
Part No.	Description	
WATSW39	Professional socket wrench set	

Cable Gland & Conduit Fitting Wrench



Features				
<ul style="list-style-type: none"> <li>• For use when there are a high density of glands side by side</li> <li>• Self ratcheting, to lock or unlock glands easily</li> <li>• Tools fit to a standard handle bar</li> <li>• Tools come in all standard SW sizes of plastic and brass Hex glands</li> <li>• Also fits Alco and Anaconda conduit fittings</li> </ul>				
Specifications				
Part No.	Description	Suits Cable Gland	Outer Measurement Across Wrench (mm)	Diameter Across Gland Flats (mm)
GHB	GW handle bar	—	—	—
BGW-17	Gland wrench	SW17	25.6	17
BGW-19	Gland wrench	SW19	28.6	19
BGW-22*	Gland wrench	SW22	32.8	22
BGW-24	Gland wrench	SW24	35.8	24
BGW-27	Gland wrench	SW27	41	27
BGW-29	Gland wrench	SW29	45	29

To select appropriate wrench, refer to diameter across flats of gland.

Electric Engraving Tool



Features	
<ul style="list-style-type: none"> <li>• Industrial quality marker quickly and easily engraves metal, glass, stone, ceramics, plastics, hard rubber, wood and many other hard materials</li> <li>• Unique design reduces bouncing and provides smooth, easy writing</li> <li>• Operates at 7,200 strokes per minute</li> <li>• Stroke adjusts to vary depth of mark</li> </ul>	
Specifications	
Part No.	Description
WAT11-115	Engraver with carbide tipped point (220V, 50Hz)
WAT11-200	Carbide tipped replacement point
WAT11-201	Diamond replacement point

**PVC Super Snake/  
Tiger Snake Lines**



Features				
<ul style="list-style-type: none"> <li>• Triple strands of polyester with coiled spring leader</li> <li>• Lightweight, non-conducting</li> <li>• Includes convenient tubular holder (except WATMW70100L)</li> </ul>				
Specifications				
Part No.	Length (m)	Diameter (mm <sup>2</sup> )	Weight (g)	Breaking Strength (kg)
WATMW6030LP*	30	5.7	1870	650
WATMW7050LP	50	6.2	1870	750
WATMW70100L	100	6.2	3740	750

**Snake Lines/ Fish Tape**



Features				
<ul style="list-style-type: none"> <li>• Non-conducting PVC (WATMW530S)</li> <li>• Non-conducting nylon line (WATMW733)</li> <li>• Twist, kink and cut resistant</li> <li>• Made from a single strand of duracon</li> <li>• Non-conductive and durable</li> <li>• Ideal for pulling electrical related products</li> <li>• Yellow in colour (excluding WATMW154)</li> <li>• Nylon Fish Tape (WATMW154)</li> </ul>				
Specifications				
Part No.	Length (m)	Diameter (mm <sup>2</sup> )	Weight (g)	Safe Working Load (kg)
WATMW530S*	30	5.0	900	295
WATMW733	30	5.1	920	135
WATMW154	15	4.0	300	-

**Super Snake Rods**



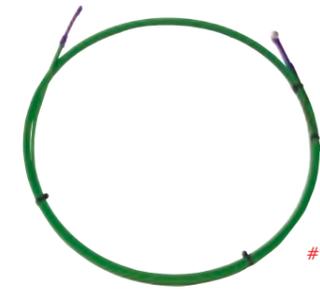
Features	
<ul style="list-style-type: none"> <li>• Handy and portable</li> <li>• Made from FRP resin</li> <li>• Used to fish into hollow wall boards and under floors where there is limited space</li> <li>• Joint type rods</li> <li>• Conductor heads connected via screws and threads</li> </ul>	
Specifications	
Part No.	Length (m)
WATE4119JS	1.5

**Cable Catchers**



Features			
<ul style="list-style-type: none"> <li>• Made from fibreglass for easy carrying and storage</li> <li>• Used to pull and feed wiring in narrow spaces, ceilings or dangerous places</li> </ul>			
Specifications			
Part No.	Restored length (mm)	Extended length (m)	Weight (g)
WATE4866	600	6	740
WATE4867	600	7	930
WATE4868	600	8	1200

**The Ferret**



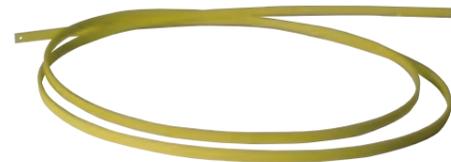
Features	
<ul style="list-style-type: none"> <li>• New hi-tech fibreglass rod pull through</li> <li>• Easy to uncoil and stays straight</li> <li>• Makes wiring quick and easy</li> <li>• Includes integral hook, roller and tail</li> </ul>	
Specifications	
Part No.	Description
ELMF-4* <sup>#1</sup>	4m length Ferret
ELMF-8	8m length Ferret
Spare Parts	
ELMHF* <sup>#2</sup>	Hook
ELMTEF* <sup>#3</sup>	Tail end
ELMLWF* <sup>#4</sup>	Leader wheel

**Wire Pulling Lubricant**



Features	
<ul style="list-style-type: none"> <li>• Safe to use with all cable types</li> <li>• Clings to cable throughout long runs</li> <li>• Easy to apply by hand or with pump</li> <li>• Dries slowly to a thin, non-conducting film that won't harden in conduit</li> <li>• Remains stable in high temperatures</li> <li>• Homogeneous blend requires no mixing</li> <li>• Environmentally safe: non-toxic, non-flammable and non-corrosive</li> </ul>	
Specifications	
Part No.	Description
WAT31358	Wire pulling lubricant

**Cable Feeders**



Features		
<ul style="list-style-type: none"> <li>• Phosphorus based plastic line</li> <li>• Glows in the dark</li> <li>• Highly visible in dark areas</li> <li>• Charge by exposing to an ultra violet source (eg sunlight or fluorescent light)</li> </ul>		
Specifications		
Part No.	Description	Length (m)
WATGLOKING*	Cable pull through	3.6
WATPULLTHRU	Cable pull through (yellow tongue)	5.0

**End Pull Cable Stocking**



Features			
<ul style="list-style-type: none"> <li>• Strong grip when pulling cables</li> <li>• Flexible pulling loop passes smoothly around bends</li> <li>• Galvanised steel wire</li> </ul>			
Specifications			
Part No.	Cable Diameter (mm)	Length (mm)	Safe Working Load (kg)
WATMG10	7-12	315	300
WATMG15*	13-18	365	400
WATMG20S	18-25	465	600
WATMG30	25-35	535	700
WATMG45	35-48	715	1100
WATMG60	49-60	830	2000
WATMG75	60-75	930	2000
WATMG90	75-90	1045	2500
WATMG105	90-115	1170	2500
WATMG135	110-135	1295	3000

**Centre Pull Cable Stocking**



Features			
<ul style="list-style-type: none"> <li>• Strong grip when pulling cables</li> <li>• Galvanised steel wire</li> </ul>			
Specifications			
Part No.	Cable Diameter (mm)	Length (mm)	Safe Working Load (kg)
WATMG30M*	25-35	705	700
WATMG45M	35-48	870	1100
WATMG60M	49-60	975	2000
WATMG75M	60-75	1110	2000
WATMG90M	75-90	1210	2500
WATMG105M	90-135	1450	3000

**Electrician's Knife  
Single Folding Blade**



Features		
<ul style="list-style-type: none"> <li>• Single blade knife</li> <li>• Hollow ground, heavy duty blade</li> <li>• Heat treated carbon steel blade</li> <li>• Blade hand honed for sharpness</li> <li>• Hardwood handle</li> </ul>		
Specifications		
Part No.	Description	Blade Length (mm)
WATMEK70J	Single folding blade	70

**Marine Knife  
Single Folding Blade**



Features		
<ul style="list-style-type: none"> <li>• Single stainless steel blade</li> <li>• Non-conducting ABS plastic handle</li> <li>• Corrosion resistant</li> </ul>		
Specifications		
Part No.	Description	Blade Length (mm)
WATMEK70M	Single folding blade	70

**Utility Knife**



Features		
<ul style="list-style-type: none"> <li>• Retractable blade</li> <li>• Includes 5 spare reversible blades</li> <li>• Zinc alloy body</li> </ul>		
Specifications		
Part No.	Description	Blade Length (mm)
WATUK1*	Utility knife with 5 blades	19
WATUK1SB	5 spare blades	

**Semi Automatic Utility Knife**



Features		
<ul style="list-style-type: none"> <li>• Auto-loading</li> <li>• Comfort grip</li> <li>• Includes 10 spare blades</li> <li>• Heavy duty zinc alloy body</li> <li>• Retractable blade</li> <li>• 3 Blade positions</li> </ul>		
Specifications		
Part No.	Description	Blade Length (mm)
WATUKSA*	Utility knife, semi automatic	19
WATUK1SB	5 spare blades	

**Auto-Lock Utility Knife**



Features		
<ul style="list-style-type: none"> <li>• Plastic body with comfortable rubber grip</li> <li>• Auto-lock</li> <li>• Snap off cutter</li> <li>• Press down button to pull blade cartridge and replace with new blade</li> <li>• Includes spare blades</li> </ul>		
Specifications		
Part No.	Blade Width (mm)	Blades In Cartridge
WATUK2*	18	6
WATUK3	9	5
WATUK2SB	18	10
WATUK3SB	9	10

**Utility Folding Knife**



Features		
<ul style="list-style-type: none"> <li>• 2 knives in 1</li> <li>• Utilities and spare point folder</li> <li>• Lock in blades</li> <li>• Safety locking buttons</li> <li>• String cord cutting position</li> <li>• Comfort grip</li> <li>• Heavy duty zinc alloy body</li> <li>• Retractable blade</li> <li>• Includes spare blades</li> </ul>		
Specifications		
Part No.	Description	Blade length (mm)
WATUFT	Utility folding knife	60

**8 Metre  
Tape Measure**



Features		
<ul style="list-style-type: none"> <li>• 25mm wide blade</li> <li>• Metric mm and inch graduations</li> <li>• Blade lock</li> <li>• Belt clip</li> <li>• Protective soft-grip cover</li> </ul>		
Specifications		
Part No.	Description	Weight (g)
WATMR8W	Tape measure, 8m	380

**Claw Hammer**



Features		
<ul style="list-style-type: none"> <li>• Non-slip rubber grip</li> <li>• Carbon steel hardened medium head and fully polished</li> <li>• Octagonal shaped neck and bell</li> </ul>		
Specifications		
Part No.	Description	
WATFH#1	Claw hammer, fibreglass handle	
WATCTH#2	Claw hammer, steel handle	

**Lump Hammer**



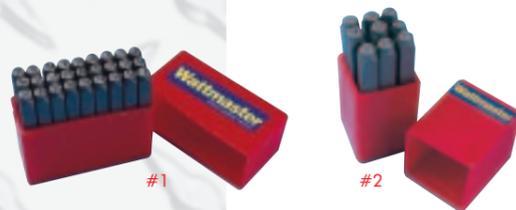
Features		
<ul style="list-style-type: none"> <li>• American hickory timber handle</li> </ul>		
Specifications		
Part No.	Description	Weight (kg)
WATLH3	Lump hammer	1.36

Adjustable Shifting Spanner



Features			
<ul style="list-style-type: none"> <li>• Drop forged chrome vanadium</li> <li>• Available with or without rubber grip</li> </ul>			
Specifications			
Part No.	Description	Size (mm)	Inch
WATMRA8	Adjustable spanner, rubber grip	200	8
WATMRA10	Adjustable spanner, rubber grip	250	10
WATMRA12 <sup>#1</sup>	Adjustable spanner, rubber grip	300	12
WATMRA3PAK	Adjustable spanner, 3pk, rubber grip	200, 250, 300	8, 10, 12
WATMRA150W	Adjustable spanner	150	6
WATMRA200W	Adjustable spanner	200	8
WATMRA250W	Adjustable spanner	250	10
WATMRA300W <sup>#2</sup>	Adjustable spanner	300	12

Letter and Number Punch Set



Features		
<ul style="list-style-type: none"> <li>• Sand blasted finish</li> <li>• Hardened S55C carbon steel</li> <li>• 27 piece letter stamp set A-Z plus</li> <li>• 9 piece number stamp set 0-9</li> </ul>		
Specifications		
Part No.	Description	Character Size (mm)
WATLS27 <sup>#1</sup>	Letter punch set, 27 piece	3
WATNS9 <sup>#2</sup>	Number punch set, 9 piece	3

Wood Chisel Set



Features		
<ul style="list-style-type: none"> <li>• 3 piece bevelled edge wood chisel set</li> <li>• Forged chrome vanadium steel blades</li> <li>• Polished and varnished blade with blade tip protector</li> <li>• Handle non-transparent black acetate</li> </ul>		
Specifications		
Part No.	Description	Blade Width (mm)
WATWCS3	Wood chisel set, 3 piece	13, 19, 25

Allen Key Set 8 Piece



Features		
<ul style="list-style-type: none"> <li>• Chrome vanadium steel hardened and black finish</li> <li>• Available in metric or imperial sizes</li> </ul>		
Specifications		
Part No.	Description	Sizes
WATAK18	Allen key set, imperial	5/64, 3/32, 1/8, 5/32, 3/16, 1/4, 5/16 & 3/8 inch
WATAKM8*	Allen key set, metric	2, 2.5, 3, 4, 5, 6, 8 & 10mm

Ballpoint Offset Allen Key Set 9 Piece



Features		
<ul style="list-style-type: none"> <li>• Premium chrome vanadium steel</li> <li>• Steel grey in colour</li> <li>• Plastic dispenser</li> <li>• Metric sizes</li> </ul>		
Specifications		
Part No.	Description	Size (mm)
WAT45031*	Allen key set, metric	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10

Hand Riveter



Features		
<ul style="list-style-type: none"> <li>• Vinyl grips</li> <li>• Rivets included, sizes 2.4, 3.2, 4.0 &amp; 4.8mm</li> </ul>		
Specifications		
Part No.	Description	Rivet Sizes (mm)
WATH5	Pop rivet hand tool	2.4, 3.2, 4.0, 4.8

Roof Tile Slider



Features		
<ul style="list-style-type: none"> <li>• For use when needing to gain access to a roof space through the roof tiles</li> <li>• Allows you to slide tiles back into place quickly and easily</li> <li>• Slips under tiles</li> <li>• No more broken tiles or skinned knuckles</li> </ul>		
Specifications		
Part No.	Description	Length (mm)
WATRTS1	Roof tile slider	260

Hand Caulking Gun



Features		
<ul style="list-style-type: none"> <li>• Accepts standard 310gm cartridge</li> </ul>		
Specifications		
Part No.	Description	Length (mm)
WATCGUN	Caulking gun	225

Benfield Vice



Features	
<ul style="list-style-type: none"> <li>• Free standing or bench mountable</li> <li>• Designed for Anaconda conduit</li> </ul>	
Specifications	
Part No.	Description
ANACONDA VICE	Conduit vice

Wall Anchor Gun



Features		
<ul style="list-style-type: none"> <li>• 230mm wall anchor gun</li> <li>• Vinyl grips</li> <li>• Heavy pressed steel body</li> <li>• Enamelled finish</li> </ul>		
Specifications		
Part No.	Description	Length (mm)
WATWAG	Hollow wall anchor gun	230

Wall Board/Plaster Saw



Features	
<ul style="list-style-type: none"> <li>• Wooden or plastic handle</li> <li>• 150mm blade</li> </ul>	
Specifications	
Part No.	Description
WATWPS#1	Wall board saw with wooden handle
WATWPS#2	Wall board saw with plastic handle

Wall Board/Plaster Saw



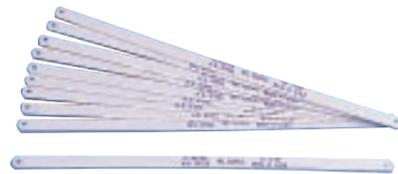
Features	
<ul style="list-style-type: none"> <li>• PVC moulded handle with shoulder</li> <li>• Blade made from hardened steel</li> <li>• Auger included on blade tip to start hole prior to cutting</li> <li>• Exceptionally clean cut</li> <li>• 150mm blade</li> </ul>	
Specifications	
Part No.	Description
WATMA420S*	Wallboard plaster saw
WATMA420SB	Spare blade (WATMA420S)

Wall Board/Plaster Saw  
Comfort Grip



Features	
<ul style="list-style-type: none"> <li>• Fully ground cutting edge</li> <li>• Precision ground tooth by CNC machine with impulse-hardening tip</li> <li>• Hard plastic with soft rubber handle</li> <li>• Cuts wallboard, plywood and plastics</li> <li>• 150mm blade</li> <li>• Fine cut blade</li> <li>• Prevents tearing</li> </ul>	
Specifications	
Part No.	Description
WATWPCG	Wall board saw, comfort grip

Hacksaw Blades



Features	
<ul style="list-style-type: none"> <li>• Bi-metal, shatterproof high speed steel</li> </ul>	
Specifications	
Part No.	Description
WATR1218UL	Hacksaw blade, 12in, 18 TPI, 304mm
WATR1224UL*	Hacksaw blade, 12in, 24 TPI, 304mm
WATR1232UL	Hacksaw blade, 12in, 32 TPI, 304mm

Minimum qty 10, pack qty 100.

Multipurpose Hacksaw



Features	
<ul style="list-style-type: none"> <li>• Multi-angle adjustment</li> <li>• Replaceable blades</li> <li>• Comfort grip handles</li> </ul>	
Supplied with: 3 extra speciality blades	
Specifications	
Part No.	Description
WATHSMP	Comfort grip hacksaw

Professional Hacksaw



Features	
<ul style="list-style-type: none"> <li>• Complete with blade</li> <li>• High quality aluminium construction</li> <li>• Blade can be set to 55° for flush cutting</li> <li>• Additional brace can be inserted in the front end of the tube for use as a compass saw</li> <li>• A superbly engineered tool made of durable lightweight cast aluminium</li> <li>• The blade tension control is mounted on the handle eliminating a wing nut at the front tip permitting flush cutting</li> </ul>	
Specifications	
Part No.	Description
WATHSP*	Adjustable professional hacksaw
Spare Parts	
Part No.	Description
WATR1218UL	Hacksaw blade, 12in, 18 TPI, 304mm
WATR1224UL	Hacksaw blade, 12in, 24 TPI, 304mm
WATR1232UL	Hacksaw blade, 12in, 32 TPI, 304mm

Junior Hacksaw Deluxe



Features	
<ul style="list-style-type: none"> <li>• Comfortable handle</li> <li>• Aluminium alloy frame</li> <li>• HSS blade</li> <li>• Cuts metal and wood</li> <li>• 150mm blade</li> </ul>	
Specifications	
Part No.	Description
WATHSJD*	Deluxe junior hacksaw, 150mm blade
WATHSJSB	Junior hacksaw blades, pk 5, 24 TPI, 150mm

Junior Hacksaw



Features	
<ul style="list-style-type: none"> <li>• Complete with spare blade</li> <li>• Chrome plated frame</li> <li>• Spare blades available separately</li> <li>• 150mm blade</li> </ul>	
Specifications	
Part No.	Description
WATHSJB	Junior hacksaw with spare blade
WATHSJSB	Junior hacksaw blades, pk 5, 24 TPI, 150mm

Tin Snips



Features	
• Spring loaded handle	
• Comfortable grips	
• Long lasting blade	
• Handle lock	

Specifications	
Part No.	Description
WATTSL	Tin snips cut left and centre
WATTSR*	Tin snips cut right and centre

Conduit Bending Springs



Features		
• Allows cold bending of PVC conduit		
• Prevents conduit collapsing		

Specifications		
Part No.	Description	Length (mm)
WATCB20	Conduit Bending Springs	55
WATCB25	Conduit Bending Springs	60

PVC Pipe/Duct Cutter



Features	
• Anvil is marked for accurate 45° mitre cuts	
• Maximum pipe size 38mm	
• Maximum duct size 25mm	

Specifications	
Part No.	Description
WATM42*	PVC pipe and duct cutter

Spare Parts	
WATM42SA	Anvil blade
WATM42SB	Duct cutting blade

Rubber Flexi Straps



Features		
• Plastic coated hooks		
• Long life UV stabilised rubber		
• Made in Australia		

Specifications			
Part No.	Description	Length (mm)	Max Stretch Length (mm)
WATMAC230	Flexi strap	230	285
WATMAC380*	Flexi strap	380	475
WATMAC610	Flexi strap	610	765
WATMAC785	Flexi strap	785	980

Contents	Part No.	Rola-Case Kit	Leather Tool Pouch Kit	Synthetic Tool Pouch Kit	Electricians Tool Box Kit	Bucket Bag Tool Kit*	18 Pocket Tool Bag Kit (Lge)	18 Pocket Tool Bag Kit (Med)	Synthetic Tool Cube Kit	
		WATLPK1	WATSTK1	WATMET1	WATETK1	WATBB1	WATB18L	WATB18M	WATTC1	
Rola-Case Equipment	WATRC003	•								
Leather Belt	WATLB		•	•	•		•			
Leather Tool Pouch 8 Pocket	WAT 10467		•							
Synthetic Tool Pouch 13 Pocket	WAT 905006			•	•		•			
Tool Organiser/Carrier	WAT 905004								•	
Bucket Tool Organiser	WATBB					•				
Tool Bag Large 18 Pocket	WATTB-132						•			
Tool Bag Medium 18 Pocket	WATTB-143							•		
Tool Box 24"x14"x14"	WATTB0X								•	
<b>Electricians Pliers</b>										
Heavy Duty Linesman's Plier	WATMA880	•	•		•		•		•	
Linesman's Plier	WATMA880W			•		•		•	•	
Cable Cutting Plier	WATMVA200	•			•			•	•	
Round Nose Plier	WATMA500200	•	•		•		•		•	
Micro Round Nose Plier	WATMA520S	•		•	•				•	
<b>Side Cutters/Nippers/Cable Cutters</b>										
Heavy Duty Cutting Nippers	WATMA620	•	•		•	•	•		•	
Diagonal Cutting Nippers	WATMA600	•		•	•				•	
Cable Cutters	WATME60	•			•					
High Leverage Cutting Nippers	WATMA730	•	•		•	•				
TPS Wire Stripper	WATMES202				•					
Swivel Blade Cable Stripper	WAT10270	•	•		•					
<b>Screwdrivers</b>										
Cordless Screwdriver	WAT48SD				•	•	•		•	
Insulated Screwdriver Set (6 piece Protap®)	WAT620757	•			•	•	•		•	
Insulated Screwdriver Set with Tester (6 piece Standard)	WAT620585			•				•		
Insulated Screwdriver Phillips Blade 1x80mm	WAT74502		•							
Insulated Screwdriver Slotted Blade 1.2x6.5x150mm	WAT74106		•							
Insulated Screwdriver Slotted Blade 1x4.5x175mm	WAT74119		•							
Insulated Screwdriver Slotted Blade 0.6x3.5x100mm	WAT74103		•							
<b>General Tools</b>										
Utility Knife	WATUK1	•		•	•	•	•	•	•	
Snap Off Blade Utility Knife	WATUK2		•		•	•	•	•	•	
Electrician's Folding Blade Knife	WATMEK70J				•		•	•	•	
8 Metre Tape Measure	WATMR8W	•	•	•	•	•	•	•	•	
Claw Hammer Fibreglass Handle	WATFH			•		•		•		
Claw Hammer Steel Handle	WATCH		•		•	•	•	•	•	
Lump Hammer	WATLH3				•		•	•	•	
250mm (10") Adjustable Shifting Spanner	WATMRA250W	•	•		•	•		•		
300mm (12") Adjustable Shifting Spanner	WATMRA300W				•		•			
Wallboard Plaster Saw Clean Cut	WATMA420S	•	•		•		•		•	
Hack Saw Professional	WATHSP				•	•	•			
Junior Hacksaw	WATHSJ				•		•			
Wallboard Plaster Saw	WATWPS			•	•	•	•	•	•	
Waterproof Head Lamp	WATDKT02				•	•	•	•	•	
Volt Stick	WATVS	•	•	•	•	•	•	•	•	
DUSPOL® Digital Plus Voltage Tester	WAT050255				•		•			

• Designates tools included in each kit  
 \* Bucket not included  
 • Products may change with out notice



Tool Pouches



#1



#2



#4



#5



#3

The chisel roll comes with a strap and buckle for binding when rolled up



#6



#7



#8

Features	
• Electrician's high quality tool pouches	
Specifications	
Part No.	Description
WAT10466	Tool pouch, leather, 6 pocket (belt not included)
WAT10467 <sup>#1</sup>	Tool pouch, leather, 8 pocket (belt not included)
WAT905006 <sup>#2</sup>	Tool pouch, synthetic, 13 pocket (belt not included)
WATCR9 <sup>#3</sup>	Chisel Roll, 9 Pocket, leather
WATE5 <sup>#4</sup>	Line tool pouch, 5 pocket, leather (belt not included)
WATE8 <sup>#5</sup>	Tool pouch, 8 pocket and belt
WATE10 <sup>#6</sup>	Electrician's pouch, 10 pocket and tool belt, leather
WATNP <sup>#7</sup>	Nail bag, professional, 9 pocket, leather
WATNP <sup>#8</sup>	Nail bag, professional, 11 pocket, leather

\*Tools not included

Tool Box



Features	
• Size 24" x 14" x 14" (622 x 355 x 355mm)	
• Lift out tray	
• Component compartments in lid	
Specifications	
Part No.	Description
WATBOX*	Electricians tool box with wheels

\*Tools not included

Tool Holsters



Features		
• Versatile electrician's tool holster		
• All genuine leather		
• Heavy duty		
Specifications		
Part No.	Description	Length (mm)
WATCDR <sup>#1</sup>	Cordless drill holster, left or right handed	300
WATCHL <sup>#2</sup>	Chisel holster	280
WATCSH	Cordless screwdriver holster	300
WATHFL <sup>#3</sup>	Hammer holster, fixed loop	100
WATST <sup>#4</sup>	Small tool holster (generic)	220
WATWISS <sup>#5</sup>	Wiss snip holster	300

Belts



Features	
• Heavy duty	
• Long lasting	
Specifications	
Part No.	Description
WATPWB <sup>#1</sup>	Polypropylene webbed belt, 118cm length, 50mm width
WATWB50 <sup>#2</sup>	Webbed belt with S/R buckle, 50mm
WATWB500	Webbed belt, high quality

Tool Bags



Features	
• Versatile electrician's tool bags	
• Durable synthetic material	
• Complete tool kits also available, refer to previous page	
Specifications	
Part No.	Description
WAT905004 <sup>#1</sup>	Tool organiser
WATBB	Tool bucket bag (bucket not included)
WATBB115 <sup>#2</sup>	Tool bucket organiser fits over bucket, water resistant 470mm, 600mm deep (tools and bucket not included)
WATPB <sup>#3</sup>	Pole bag
WATTB-132 <sup>#4</sup>	18 pocket (large) tool bag 15", double layer 400 x 215 x 305mm, 600mm deep
WATTB-143 <sup>#5</sup>	18 pocket (medium) tool bag 12" 315 x 230 x 255mm, 600mm deep

\*Tools not included

Leather Belts



Features	
• Heavy duty	
• Long lasting	
Specifications	
Part No.	Description
WATLB <sup>#1</sup>	Leather belt
WATLB50 <sup>#2</sup>	Leather belt with roller buckle, 50mm

### Spiral Wrapping Band



Features					
<ul style="list-style-type: none"> <li>• Flexible protective sheath provides abrasion protection for wires</li> <li>• Polyethylene spiral band</li> <li>• Organises cable, wire and hose</li> <li>• Available in black or white</li> </ul>					
Specifications					
Part No.	Length (m)	External Dia (mm)	Internal Dia (mm)	Band Width (mm)	Bundle Dia (mm)
WATASW4	5	5.6	4	7.0	3-10
WATASW6	5	8	6	9.5	5-12
WATASW9	5	11	9	12.0	8-15
WATASW12	5	15	12	15.0	12-20
WATASW16	5	20	16	18.5	16-35
WATASW20	5	24	20	22.0	20-100

Note: To order black, add 'BK' to Part No. (eg WATASW4BK)

### Movable Bushings



Features				
<ul style="list-style-type: none"> <li>• Provides protection for wires, tubings etc</li> <li>• Can be cut to any length to apply to holes of any size or shape</li> <li>• Polyethylene material</li> <li>• Natural colour</li> </ul>				
Specifications				
Part No.	Length (m)	Diameter (mm)	Panel Thickness (mm)	
	Accommodated			
WATAMB1	10	1	under 1.0	
WATAMB2	10	2	1.6-2.0	
WATAMB3	10	3	2.4-3.0	
WATAMB4	10	4	3.0-4.0	
WATAMB5	10	5	4.0-5.0	

### Fast Fit Spiral Wrapping Band with Clip



Features			
<ul style="list-style-type: none"> <li>• Flexible protective sheath provides abrasion protection for wires</li> <li>• Polyethylene spiral band with clip, just slide clip to wrap cables</li> <li>• Organises cable, wire and hose easily</li> <li>• Available in black or white</li> </ul>			
Specifications			
Part No.	Length (m)	Internal Dia (mm)	Max Bundle (mm)
WAT150	5	15	16 x 14 (pitch)
WAT200	5	20	23 x 17 (pitch)
WAT250	5	25	29 x 20 (pitch)

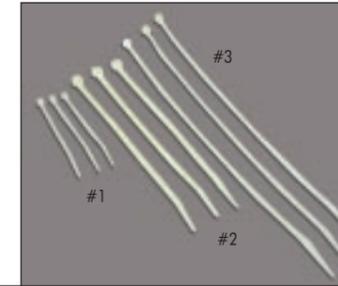
Note: To order black, add 'BK' to Part No. (eg WAT150BK)

### Cable Clips in a Bucket



Features			
<ul style="list-style-type: none"> <li>• Integral nail, snug fit to new cable sizes</li> <li>• Suits twin and earth</li> </ul>			
Specifications			
Part No.	Description	Cable Size (mm <sup>2</sup> )	Box Qty
WATCC10*	Cable clips	1.0/1.5	500
WATCC12	Cable clips	2.5	500

### Cable Ties



Features				
<ul style="list-style-type: none"> <li>• Designed for the mobile worker</li> <li>• Easy to adjust</li> <li>• Acid, oil and heat resistant face</li> <li>• Made from hard wearing polyurethane</li> </ul>				
Specifications				
Part No.	Length (mm)	Width (mm)	Bundle (mm)	Loop Tensile Strength (kg)
Heavy Duty Cable Ties				
ALCALT280H	280	7.9	76	55
ALCALT380H	380	7.9	100	55
ALCALT685H	685	8.0	195	55
ALCALT550H	550	13.0	155	82
ALCALR100EH	1035	12.7	299	114

Part No.	Colour	Qty
Industrial Strength Cable Ties		
TIE90B	96	2.5 black 100
TIE90W <sup>#1</sup>	96	2.5 natural 100
TIE140B	142	3.2 black 100
TIE140W	142	3.2 natural 100
TIE185B	190	4.8 black 100
TIE185W <sup>#2</sup>	190	4.8 natural 100
TIE290B	300	4.8 black 100
TIE290W <sup>#3</sup>	292	3.6 natural 100
TIE360SB	368	4.8 black 50
TIE360SW	368	4.8 natural 50
TIE360FB	380	7.6 black 50
TIE360FW	380	7.6 natural 50

Economical Cable Ties			
CHS-5X200	200	4.8	black 1000
CHS-5X350	350	4.8	black 1000
CHS-8X300	300	7.0	black 500

Note: Qty of 100 per pack or otherwise indicated

### Adhesive Cable Tie Mount



Features				
<ul style="list-style-type: none"> <li>• Nylon mount to secure small diameter wire bundles in locations with limited space</li> <li>• Adhesive backed method to support a maximum weight of 272g</li> <li>• Screw hole provided for additional support</li> <li>• Size 28 x 28mm</li> <li>• Maximum cable tie width 5mm</li> </ul>				
Specifications				
Part No.	Description	Size (mm)	Max Cable Tie Width (mm)	Qty
WATAAM2	Adhesive cable tie mount	28 x 28	5	100

### Cable Screw Connectors



Features			
<ul style="list-style-type: none"> <li>• Convenient way to junction LV cable</li> <li>• Clear high impact plastic insulates the brass connector block</li> <li>• Available in Active (single screw) and Earth (twin screw) types</li> </ul>			
Specifications			
Part No.	Type	Bore Dia (mm)	Cable Capacity (mm)
WATCSC1 <sup>#1</sup>	Active single screw	5.0	4 x 2.5
WATCSC2 <sup>#2</sup>	Earth twin screw	5.0	4 x 2.5

## CONDUIT, FITTINGS AND CABLE GLANDS

### General Purpose Conduit Fitting Smooth Body



- Features**
- General purpose cable protection
  - Quick fit design for terminating hot water systems
  - Nylon material
  - Suits flexible conduit range ALCDFC

Specifications		
Part No.	Size (mm)	Colour
ALCGPCF16	16	Black
ALCGPCF20	20	Black
ALCGPCF25	25	Black
ALCGPCF32	32	Black
ALCGPCF40	40	Black
ALCGPCF50	50	Black
ALCGPCF63	63	Black

### General Purpose Conduit Fitting Smooth Body (Right Angle)



- Features**
- General purpose cable protection
  - Quick fit design for terminating hot water systems
  - Nylon material
  - Suits flexible conduit range ALCDFC

Specifications		
Part No.	Size (mm)	Colour
ALCGPCFR16	16	Black
ALCGPCFR20	20	Black
ALCGPCFR25	25	Black
ALCGPCFR32	32	Black
ALCGPCFR40	40	Black
ALCGPCFR50	50	Black
ALCGPCFR63	63	Black

### Flexible Conduit



- Features**
- Flexible PVC conduit
  - Draw wire
  - Manufactured to AS 2053
  - Also available in Black and Orange

Specifications			
Part No.	Size (mm)	Length (m)	Colour
ALCDFC1615	16	15	Grey
ALCDFC1630	16	30	Grey
ALCDFC1608	16	8	Grey
ALCDFC2015	20	15	Grey
ALCDFC2030	20	30	Grey
ALCDFC2008	20	8	Grey
ALCDFC2515	25	15	Grey
ALCDFC2530	25	30	Grey
ALCDFC2508	25	8	Grey
ALCDFC3215	32	15	Grey
ALCDFC3230	32	30	Grey
ALCDFC3208	32	8	Grey
ALCDFC4015	40	15	Grey
ALCDFC4030	40	30	Grey
ALCDFC4008	40	8	Grey
ALCDFC5015	50	15	Grey
ALCDFC5030	50	30	Grey
ALCDFC5008	50	8	Grey
ALCDFC6315	63	15	Grey
ALCDFC6330	63	30	Grey
ALCDFC6308	63	8	Grey

Note: To order in Black add 'BK' to part # (eg ALCDFC1615BK).  
To order in Orange add 'OR' to Part # (eg ALCDFC1615OR).

### Brass Cable Gland



- Features**
- Provides watertight seal on cable sheath and provides strain relief
  - Available in stainless steel upon request
  - Rating IP68

Specifications				
Part No.	Mount Thread (mm)	Cable OD (mm)	Across Flats (mm)	Qty Per Carton
BRGM12	12	2/3-6.5	14	10
BRGM16	16	2/4-8	17	10
BRGM20	20	5/6-12	20	10
BRGM25*	25	7/10-14	24	10
BRGM32	32	9/13-18	30	10
BRGM40	40	12/18-25	40	10
BRGM50	50	20/22-32	50	10
BRGM63	63	25/34-44	64	10

## CABLE GLANDS AND INSULPUTTY

### Nylon Cable Gland



- Features**
- Indoor or outdoor use, with IP68 rating
  - Provides seal on cable sheath
  - Designed for use with PVC/SWA/PVC cable

Specifications					
Part No.	Thread Diameter	Cable OD (mm)	Thread Length (mm)	Across Flats (mm)	Qty Per Carton
ALCMG12	M12	4-6	7.9	20	40
ALCMG16	M16	5-10	15	22	25
ALCMG20*	M20	10-14	15	27	25
ALCMG25	M25	13-18	15	33	15
ALCMG32	M32	18-25	14.7	36	5
ALCMG40	M40	22-32	14.7	46	4
ALCMG50	M50	30-38	18	55	2
ALCMG63	M63	34-44	18.6	68	2

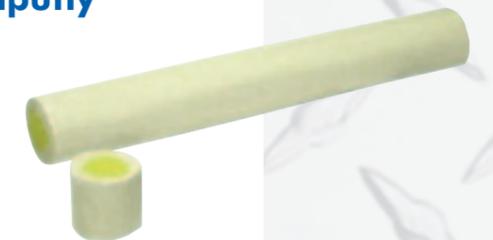
### Pozilock Cable Gland



- Features**
- Indoor or outdoor use, with IP68 rating
  - Provides seal on cable sheath and secures and connects over braid
  - Unique positive locking at correct torque

Specifications				
Part No.	Thread Diameter	Cable OD (mm)	Thread Length (mm)	Qty Per Carton
MGPL12	M12 x 1.25	4-6	8	100
MGPL16	M16 x 1.50	5-10	15	40
MGPL20*	M20 x 1.50	10-14	15	15
MGPL25	M25 x 1.50	13-18	15	10
MGPL32	M32 x 1.50	18-25	15	5
MGPL40	M40 x 1.50	22-32	18	2
MGPL50	M50 x 1.50	30-38	18	2
MGPL63	M63 x 1.50	34-44	18	2

### Insulputty



- Features**
- Two part epoxy putty with excellent mechanical and electrical characteristics
  - Ready mixable and workable for 40 minutes
  - Cures in 1 hour

Specifications	
Part No.	WATIP180
Length:	180mm
Storage:	Store in a cool, dry place
Electrical Resistance:	30,000MΩ (ASTM D 257)
Dielectric Strength:	300v/mm at 6.4mm (ASTM D 149)
Shrinkage during cure:	<1%

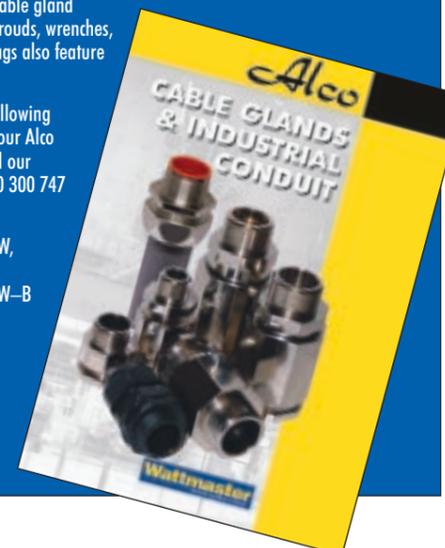
## Alco

### Extensive range of cable glands to Australian & International Standards and industrial conduit.

Alco provides a comprehensive range of armoured, unarmoured and screened cable glands for indoor and outdoor applications. Additionally, fittings, conduit and cable gland accessories such as shrouds, wrenches, lock nuts and earth tags also feature in this range.

Information on the following brands is detailed in our Alco Catalogue. Please call our service centre on 1300 300 747 for your FREE copy.

- Alco ranges: ALCUW, ALCHUW, ALCAW, ALCHAW & ALCHAW-B
- Anaconda
- Pozilock
- Shieldrite
- Elmako



## EVERYDAY NEEDS

### Jack Chain



Features			
• Galvanised chain in a bucket			
Specifications			
Part No.	Description	Length (m)	Chain Dia (mm)
WATJCB*	Single link	30	2.5
WATJCLB	Double link (SA only)	30	2.0
WATJCB3	Single link	30	3.5

### Commercial Clock



Features		
• Batteries not included with clock		
Specifications		
Part No.	Description	Size (inch)
WATCL101*	Commercial clock	9
WATCL8400	Commercial clock	12

### Wall Plugs



Features			
• Strong screw retention wall plugs			
Specifications			
Part No.	Size (mm)	Colour	Box Qty
WATP25G*	7 x 25	Green	500
WATP32G	7 x 32	Green	500
WATP38G	7 x 38	Green	500
WATP50G	7 x 50	Green	250
WATP25R	6 x 25	Red	500
WATP38R	6 x 38	Red	500
WATP50R	6 x 50	Red	250
WATP25W	5 x 25	White	500
WATP38W	5 x 38	White	500

### Fluorescent Starters



Features				
• 220–240V fluorescent starters				
• Meets safety specification BS3772				
• Office of Energy for use in Australia—Approval Number N13754				
Specifications				
Part No.	Description	Watts	Box Qty	Carton Qty
WATFS2	Fluorescent starters	10–20	25	250
WATFSU	Fluorescent starters	4–80	25	250

## EVERYDAY NEEDS - TAPES

### Caution Tape



Features		
• Printed "CAUTION – Temporary Construction Wiring"		
Specifications		
Part No.	Description	Colour
WATCTAPE	Caution tape, 38mm x 50m roll	Yellow

### PVC Sealing and Joining Tape



Features		
• PVC tape suitable for joining flexible duct		
Specifications		
Part No.	Description	Colour
WATPVCDT	Sealing and joining tape 0.13mm x 48mm x 30m roll	Grey

### Double Sided Tape



Features			
• Multipurpose tape			
• Double sided adhesive			
Specifications			
Part No.	Description	Width (mm)	Length (m)
WATDST12	Double sided tape	12	10
WATDST18	Double sided tape	18	10
WATDST24	Double sided tape	24	10

### Underground Marking Tape



Features			
• PVC underground identification tape, 2 kinds available:			
• Printed "CAUTION – ELECTRICAL CABLE BELOW" (orange)			
• Printed "CAUTION – BURIED COMMUNICATIONS BELOW" (white) with wire tracer			
Specifications			
Part No.	Colour	Width (mm)	Length (m)
WATPVCUMT	Orange	150	500
WATUGMTW250	White	150	250
WATUMT100*	Orange	150	100

### PVC Electrical Insulating Tape



Features				
• Temperature range –10°C to 80°C				
• Rainbow Pack comes in pack of 10*				
Specifications				
Part No.	Colour	Thickness (mm)	Width (mm)	Length (m)
WATPVCYL#1	Green/Yellow	0.15	18	20
WATPVCOLT	Orange	0.15	18	20
WATPVCRLT#2	Red	0.15	18	20
WATPVCWLT#3	White	0.15	18	20
WATPVCBLLT	Blue	0.15	18	20
WATPVCBLALT#4	Black	0.15	18	20
WATPVCBRLT	Brown	0.15	18	20
WATPVCGLT	Grey	0.15	18	20
WATPVCRP*	Rainbow Pack	0.15	18	20

Lockout/Tagout Products



Features		
<ul style="list-style-type: none"> <li>• 100% recyclable promeg polypropylene</li> <li>• Semi rigid 6.0mm promeg with 10mm brass eyelet for greater strength and increased durability</li> <li>• Tags can be attached with a lockout device or nylon tie supplied with each tag</li> <li>• Promeg has no plasticisers, no leachable components, no lead and no heavy metals</li> <li>• No toxins are given off if promeg is burnt, it is a very safe material</li> <li>• All components in promeg conform to AS 2070 Plastic Parts, suitable for food contact</li> <li>• Promeg does not propagate bacterial growth and is not affected by cleaners or solvents</li> </ul>		
Specifications		
Part No.	Description	Tags Per Kit
WATWLOT-001	EQUIPMENT LOCKED OUT tag, with pen	5
WATWPT-005	OUT OF SERVICE tag, with pen	5
WATWPT-9	MEN WORKING ON MACHINERY tag, with pen	5
WATWPT-10	HANDS OFF DO NOT OPERATE tag, with pen	5
WATWPT-23	DO NOT OPERATE ELECTRICIANS AT WORK tag, with pen	5
WATWPT-24	DO NOT START tag, with pen	5
WATWPT-41	DO NOT OPERATE – TAG AND LOCK REMOVAL tag, with pen	5
WATWPT-43	DO NOT OPERATE ELECTRICAL DEPARTMENT tag, with pen	5
WATWPT-44	DO NOT OPERATE MAINTENANCE DEPARTMENT tag, with pen	5
WATWPT-96	EQUIPMENT LOCKED OUT BY tag, with pen	5
WATWPTPEN	PERMANENT MARKING PEN	1

Drill Bit Set  
25 Piece or  
Single Bits



Features		
<ul style="list-style-type: none"> <li>• 3/8" reduced shank</li> <li>• Unique carbide tip for maximum life, more accuracy and faster drill speed</li> <li>• Four flute spiral shank for faster dust removal, maximum machine power</li> <li>• Patented R3 Drive™ for maximum power, less machine wear and longer life</li> <li>• Black protective case included</li> </ul>		
Specifications		
Part No.	Description	Size (mm)
WAT2006F2*	Drill bit set, 25 piece	1/16" to 1/2"
WATSD5050	R drive carbide drill bit	5 x 50
WATSD5100	R drive carbide drill bit	5 x 100
WATSD51255	R drive carbide drill bit	5.5 x 125
WATSD56050	R drive carbide drill bit	6 x 50
WATSD56100	R drive carbide drill bit	6 x 100
WATSD560503	R drive carbide drill bit	1/4" x 50
WATSD61003	R drive carbide drill bit	1/4" x 100
WATSD58150	R drive carbide drill bit	8 x 150
WATSD510100	R drive carbide drill bit	10 X 100

Single Ended No.30 Drill Bit



Features		
<ul style="list-style-type: none"> <li>• For 1/8" rivets</li> </ul>		
Specifications		
Part No.	Description	Size
WATPD30	Single ended twist drill bit	No. 30

Double Ended Drill Bit



Features		
<ul style="list-style-type: none"> <li>• For 1/8" rivets</li> <li>• For 3mm rivets</li> <li>• Pack of 10</li> </ul>		
Specifications		
Part No.	Description	Size (inch)
WAT1/8TUPOINTDE*	Double ended twist drill bit	No. 30
WATPD1/8	Double ended twist drill bit	1/8

High Speed Steel  
Drill Bits–Metric



Features					
<ul style="list-style-type: none"> <li>• For drilling metal, wood and plastic</li> <li>• HSS twist jobber</li> </ul>					
Specifications					
Part No.	Dia (mm)	Qty	Part No.	Dia (mm)	Qty
WATHSS1.0	1.0	2	WATHSS7.5	7.5	1
WATHSS1.5	1.5	2	WATHSS8.0	8.0	1
WATHSS2.0*	2.0	2	WATHSS8.5	8.5	1
WATHSS2.5	2.5	2	WATHSS9.0	9.0	1
WATHSS3.0	3.0	2	WATHSS9.5	9.5	1
WATHSS3.5	3.5	1	WATHSS10.0	10.0	1
WATHSS4.0	4.0	1	WATHSS10.5	10.5	1
WATHSS4.5	4.5	1	WATHSS11.0	11.0	1
WATHSS5.0	5.0	1	WATHSS11.5	11.5	1
WATHSS5.5	5.5	1	WATHSS12.0	12.0	1
WATHSS6.0	6.0	1	WATHSS12.5	12.5	1
WATHSS6.5	6.5	1	WATHSS13.0	13.0	1
WATHSS7.0	7.0	1			

High Speed Steel  
Drill Bits–Imperial



Features					
<ul style="list-style-type: none"> <li>• For drilling metal, wood and plastic</li> <li>• HSS twist jobber</li> </ul>					
Specifications					
Part No.	Dia (inch)	Qty	Part No.	Dia (inch)	Qty
WATHSSD1/16	1/16	2	HSSD19/64	19/64	1
WATHSSD5/64	5/64	2	HSSD5/16	5/16	1
WATHSSD3/32	3/32	2	HSSD21/64	21/64	1
WATHSSD7/64	7/64	2	HSSD11/32	11/32	1
WATHSSD1/8	1/8	2	HSSD23/64	23/64	1
WATHSSD9/64	9/64	1	HSSD3/8	3/8	1
WATHSSD5/32	5/32	1	HSSD25/64	25/64	1
WATHSSD11/64	11/64	1	HSSD13/32	13/32	1
WATHSSD3/16	3/16	1	HSSD27/64	27/64	1
WATHSSD13/64	13/64	1	HSSD7/16	7/16	1
WATHSSD7/32	7/32	1	HSSD29/64	29/64	1
WATHSSD15/64	15/64	1	HSSD15/32	5/32	1
WATHSSD1/4	1/4	1	HSSD31/64	1/64	1
WATHSSD17/64	17/64	1	HSSD1/2	1/2	1

Masonry Bits



Features		
• Tungsten carbide tipped		
Specifications		
Part No.	Diameter (mm)	Length (mm)
WATMDB3.0	3.0	60
WATMDB4.0*	4.0	75
WATMDB5.0	5.0	85
WATMDB5.5	5.5	85
WATMDB6.0	6.0	100
WATMDB6.5	6.5	100
WATMDB7.0	7.0	100
WATMDB8.0	8.0	120
WATMDB9.0	9.0	120
WATMDB10.0	10.0	120
WATMDB12.0	12.0	120
WATMDB13.0	13.0	120

Single & Double Brick Masonry Bits



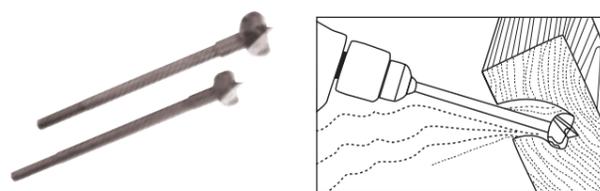
Features		
• Tungsten carbide tipped		
Specifications		
Part No.	Diameter (mm)	Length (mm)
WATMDB5.0SB	5.0	150
WATMDB5.5SB	5.5	150
WATMDB6.0SB	6.0	150
WATMDB6.5SB	6.5	150
WATMDB7.0SB	7.0	150
WATMDB8.0SB*	8.0	150
WATMDB10.0SB	10.0	150
WATMDB6.5DB	6.5	400
WATMDB8.0DB*	8.0	400
WATMDB10.0DB	10.0	400
WATMDB13.0DB	13.0	400
WATMDB16.0DB	16.0	400
WATMDB20.0DB	20.0	400
WATMDB22.0DB	22.0	400
WATMDB25.0DB	25.0	400

Screw Point Flexible Bits



Features		
• Fast and aggressive self starting bit		
• Ultra sharp ground threads provide increased pulling power through obstructions		
• Designed for easy to tough wood drilling		
Specifications		
Part No.	Description	Shank
WAT90-091* <sup>#1</sup>	3/4" x 54" screw point flexible bit	1/4"
WAT90-176* <sup>#2</sup>	Flexible bit placement tool	
• Use as a positioning guide for the flexible drill bits		
• Aids in more accurate placement of bit tips within walls		
• Increases directional control during drilling		

Wood Boring Bits



Features			
• Drills curved holes even in tight corners, eliminating sharp inside angles that hang wires			
• Precision sharpened tip for fast and smooth boring			
• Hex shank eliminates slippage			
• Spur point centering			
• Resharpenable			
Specifications			
Part No.	Description	RPM (Soft Wood)	RPM (Hard Wood)
WAT90-193	7/8" Wood boring bit	650-1000	600-850
WAT90-196	1-1/8" Wood boring bit	650-1000	600-850

High Speed Steel Wood Bit



Features		
• Glass shot finish with cutting groove		
• Hexagonal shank for electric drill		
• High speed steel		
Specifications		
Part No.	Description	Diameter (mm)
WATHSWB10	Wood bit	10
WATHSWB16	Wood bit	16
WATHSWB20*	Wood bit	20
WATHSWB22	Wood bit	22
WATHSWB25	Wood bit	25
WATHSWB32	Wood bit	32
WATHSWBE	Wood bit extension	310 length

Auger Bits



Features		
• Auger bits have unique colour markings to show the depth bored while bit is turning		
• Hexagonal shank to suit power tools		
• Bits are precision machined from high carbon alloy steel and fully heat treated		
Specifications		
Part No.	Diameter (mm)	Length (mm)
WATMOC10	10	190
WATMOC16	16	210
WATMOC20	20	220
WATMOC22	22	220
WATMOC25	25	220
WATMOC32	32	240
WATMOCEX	Auger extension bit	400

High Speed Step Drill Bit Electrical Conduit Sizes



Features		
• Drills multiple sized holes in thin sections of metal, plastic and wood		
• One bit does the work of many drill bit sizes		
• No centre punching or pilot hole drilling required on most sizes		
• Bit is easy to keep sharp		
• Single cutting edge design ensures penetration of softer materials at proper speed		
• High speed steel, HRC 62-63, full polish		
• Double flute construction		
Specifications		
Part No.	Description	Size (mm)
WATSTEP1625	HSS step drill bit, 12 step, 10mm shank	6-25

Long and Short Shank Auger Bits



Features		
• Grooved power shank		
• Convenient length auger bits		
• Shanks for use in both bit brace or power tools		
Long Specifications		
Part No.	Diameter (mm)	Length (mm)
WATMOL20	20	1350
WATMOL25	25	1350
Short Specifications		
Part No.	Diameter (mm)	Length (mm)
WATMOD10	10	115
WATMOD13	13	125
WATMOD16	16	130
WATMOD20	20	140
WATMOD22	22	140
WATMOD25	25	140
WATMOD32	32	140

## DRILL BITS/AUGERS/HOLESAWS

### Carbide Tipped Holesaws



- Features**
- For smooth boring of rigid and hard materials such as vitreous enamel or stainless steel
  - For use with hand held electric drill or drill press
  - Three piece construction allows replacement of blade or centre drill
  - Carbide tips attached to a chrome molybdenum base by a high temperature brazing technique
  - High speed steel blade

Specifications		
Part No.	Outside Diameter (mm)	Cutting Depth (mm)
<b>Holesaws complete with Arbor, Blade and Centre Drill</b>		
WATMHT16C	16	7
WATMHT20C	20	7
WATMHT23C	23	7
WATMHT25C	25	7
WATMHT32C	32	7
WATMHT40C	40	7
WATMHT50C	50	7

Blade only for MHT Holesaws		
Part No.	Outside Diameter (mm)	Cutting Depth (mm)
WATMHT16B	16	7
WATMHT20B*	20	7
WATMHT23B	23	7
WATMHT25B	25	7
WATMHT32B	32	7
WATMHT40B	40	7
WATMHT50B	50	7

Arbors for MHT Holesaws	
Part No.	Use with cutter sizes (mm)
WATMHA6	16-19
WATMHA7	20-47
WATMHA8	48-59

Drill Bit for MHT Holesaws			
Part No.	Diameter (mm)	Length (mm)	Use with Cutter Sizes (mm)
WATMHD654	6	53.5	16-59

### High Speed Steel Holesaws



- Features**
- Long lasting cutters allow fast accurate cutting of steel and alloy sheet
  - For use with hand held electric drill or drill press
  - Three piece construction allows replacement of blade or centre drill
  - Blade and centre drill are machined from high speed steel and heat treated

Specifications		
Part No.	Outside Diameter (mm)	Cutting Depth (mm)
<b>Holesaws complete with Arbor, Cutters and Centre Drill</b>		
WATMHE13C	13	7
WATMHE16C	16	7
WATMHE20C*	20	7
WATMHE22C	22	7
WATMHE23C	23	7
WATMHE25C	25	7
WATMHE29C	29	7
WATMHE32C	32	7
WATMHE40C	40	7
WATMHE44C	44	7
WATMHE50C	50	7
WATMHE64C	64	7
WATMHE76C	76	7
WATMHE89C	89	7
WATMHE100C	100	7

Blade only for MHE Holesaws	
Part No.	Use with Cutter Sizes (mm)
WATMHE13B	13
WATMHE16B	16
WATMHE20B	20
WATMHE22B	22
WATMHE23B	23
WATMHE25B	25
WATMHE29B	29
WATMHE32B	32
WATMHE40B	40
WATMHE44B	44
WATMHE50B	50
WATMHE64B	64
WATMHE76B	76
WATMHE89B	89
WATMHE100B	100

Arbors for MHE Holesaws			
Part No.	Use with Cutter Sizes (mm)		
WATMHA1	12-24		
WATMHA2	25-32		
WATMHA3	33-46		
WATMHA4	47-60		
WATMHA5	61-100		

Drill Bit for MHE Holesaws			
Part No.	Diameter (mm)	Length (mm)	Use with Cutter Sizes (mm)
WATMHD648	6	48	13-100

## DRILL BITS/AUGERS/HOLESAWS

### High Speed Steel Bi-Metal Holesaws



- Features**
- High speed steel bi-metal holesaw
  - Interchangeable with other brands
  - All blades have a cutting depth of 29mm
  - Cuts through cast iron, stainless steel, brass, bronze, aluminium, plastics, wood
  - For spare parts and accessories, see page 36

Specifications					
Part No.	Size (mm)	Pack Type	Part No.	Size (mm)	Pack Type
WATR509	14	Blister	WATR536	57	Blister
WATR510	16	Blister	WATR537	59	Box
WATR511	18	Box	WATR538	60	Blister
WATR512	19	Blister	WATR540	64	Blister
WATRM513	20	Blister	WATR541	65	Box
WATR514	22	Blister	WATR542	67	Box
WATR515*	24	Box	WATR544	70	Blister
WATR516	25	Blister	WATR546	73	Box
WATR517	27	Box	WATR548	78	Blister
WATR518	29	Blister	WATR550	79	Box
WATR519	30	Box	WATR552	83	Box
WATR520	32	Blister	WATR554	86	Box
WATR521	33	Box	WATR556	89	Box
WATR522	35	Blister	WATR558	92	Box
WATR523	37	Box	WATR560	95	Box
WATR524	38	Blister	WATR562	98	Box
WATR525	40	Box	WATR564	102	Box
WATR526	41	Blister	WATR566	104	Box
WATR527	43	Box	WATR568	108	Box
WATR528	45	Blister	WATR570	111	Box
WATR529	46	Box	WATR572	114	Box
WATR530	48	Blister	WATR576	121	Box
WATR532	51	Blister	WATR580	127	Box
WATR533	52	Box	WATR588	140	Box
WATR534	54	Blister	WATR592	146	Box
			WATR596	152	Box

Recommended Operating Speeds (RPM) for HSS Bi-Metal Holesaws					
Size (mm)	Mild Steel	Tool & SS	Cast Iron	Brass	Aluminium
16	550	275	365	730	825
20	425	210	280	560	630
25	350	175	235	470	525
32	275	140	180	360	410
40	220	110	145	290	330
50	170	85	115	230	255
63	135	65	90	180	205
79	110	55	70	140	165
85	100	50	65	130	150
100	85	40	55	110	120
127	65	30	45	90	90
150	55	25	35	75	75

### Electrician's Holesaw Kit



- Features**
- High speed steel bi-metal holesaw kit
  - Packed in high density polyethylene case

Kit contains:

- 6HSS bi-metal holesaws (16, 20, 25, 32, 40 and 50mm)
- 32-152mm arbor (WATR5545)
- 14-30mm arbor (WATR5514)
- Arbor adaptor (WATR5511)

Specifications		
Part No.	Description	Sizes
WATR9593M	Electrician's holesaw kit	
WATHS3P	Three Piece Holesaw Kit	16mm, 20mm, 25mm

### Driller's Dust Bowl



- Features**
- Catches drilling dust as you drill
  - Place bowl between drill and holesaw
  - Non-marking material

Specifications	
Part No.	Description
WATDB1	Dust bowl

**Arbors and Drills for Holesaws**



Features		
• Fits Holesaw 14–30mm		
Specifications		
Part No.	Chuck Size (mm)	Arbor Shank Size (mm)
WATR5514	6.5	6.5 round



Features		
• WATR5518 and WATR5519 fits 14–29mm Holesaw		
• WATR5520 fits 32–50mm Holesaw		
Specifications		
Part No.	Chuck Size (mm)	Arbor Shank Size (mm)
WATR5518*	12.5	11 hex
WATR5519	10.0	10 hex
WATR5520	12.5	11 hex



Features		
• Fits Holesaw 14–30mm		
Specifications		
Part No.	Chuck Size (mm)	Arbor Shank Size (mm)
WATR5515	6.5	6.5 universal

**Arbors and Drills Spare Parts**



Features	
• Replaceable drill bit	
• Arbor/mandrel adaptor allows arbor to be used with 32mm and 40mm holesaws under light cutting conditions	
Specifications	
Part No.	Description
WATR5511 <sup>#1</sup>	Arbor/mandrel adaptor for R5545 and R5520
WATR8534 <sup>#2</sup>	Drill bit, 1/4in pilot for arbor R5515, R5519
WATR8535 <sup>#3</sup>	Drill bit, 1/4in pilot for arbor R5514, R5545, R5518, R5520
WATR551 <sup>#4</sup>	Grub-screw for 5514, 5, 6, 8, 9, 5520 Pk of 6
WATR552	Grub-screw for R5545 & 5546 Pk of 6



Features		
• Fits Holesaw 32–152mm		
Specifications		
Part No.	Chuck Size (mm)	Arbor Shank Size (mm)
WATR5545*	12.5	11 hex quick change
WATR5546	10.0	10 hex quick change

**ISO Metric Conduit Thread Taps**



Features			
• Standard electrical conduit sizes			
Specifications			
Part No.	Description	Size (mm)	Type
WAT4223–16.00T	Conduit tap	16	taper
WAT4223–16.00I	Conduit tap	16	intermediate
WAT4223–16.00B	Conduit tap	16	bottoming
WAT4223–20.00T	Conduit tap	20	taper
WAT4223–20.00I	Conduit tap	20	intermediate
WAT4223–20.00B	Conduit tap	20	bottoming
WAT4223–25.00T	Conduit tap	25	taper
WAT4223–25.00I	Conduit tap	25	intermediate
WAT4223–25.00B	Conduit tap	25	bottoming
WAT4223–32.00T	Conduit tap	32	taper
WAT4223–32.00I	Conduit tap	32	intermediate
WAT4223–32.00B	Conduit tap	32	bottoming
WAT4223–40.00T	Conduit tap	40	taper
WAT4223–40.00I	Conduit tap	40	intermediate
WAT4223–40.00B	Conduit tap	40	bottoming
WAT4223–50.00T	Conduit tap	50	taper
WAT4223–50.00I	Conduit tap	50	intermediate
WAT4223–50.00B	Conduit tap	50	bottoming

**Tapping Drill Information For Conduit**

Tap Size (mm)	Pitch (mm)	Drill Size (mm)
16	1.5	14.5
20	1.5	18.5
25	1.5	23.5
32	1.5	30.5
40	1.5	38.5
50	1.5	48.5

**Chrome Steel Hand Taps**



Features			
• Chrome steel			
Specifications			
Part No.	Description	Size (mm)	Type
WAT4220–3.00T	Hand tap	M3 x 0.50	taper
WAT4220–3.00I	Hand tap	M3 x 0.50	intermediate
WAT4220–3.00B	Hand tap	M3 x 0.50	bottoming
WAT4220–5.00T	Hand tap	M5 x 0.80	taper
WAT4220–5.00I	Hand tap	M5 x 0.80	intermediate
WAT4220–5.00B	Hand tap	M5 x 0.80	bottoming
WAT4220–6.00T	Hand tap	M6 x 1.00	taper
WAT4220–6.00I	Hand tap	M6 x 1.00	intermediate
WAT4220–6.00B	Hand tap	M6 x 1.00	bottoming

**Down Light Cutters Tungsten Carbide**



Features		
• Tungsten carbide grit particles metallurgically bonded to the cutting edge		
• Long lasting on abrasive materials		
• For use on plaster, plaster board, ceiling tiles, fibre cement and laminates		
• Available in the 5 most popular sizes of recessed down lights		
• Mandrel for down light cutter also available		
Specifications		
Part No.	Description	Size (mm)
WAT7095–72	Down light cutter	72
WAT7095–75	Down light cutter	75
WAT7095–89	Down light cutter	89
WAT7095–92	Down light cutter	92
WAT7095–95	Down light cutter	95
WAT7050–5521	Mandrel	3/8" shank

## TAPS/DIES/ACCESSORIES

### Die Holder For Conduit Threads



Features		
• Steel		
Specifications		
Part No.	Description	Size (inch)
WAT4999-2	Die holder	2

### Tap Wrench Bar Type



Features		
• Steel		
Specifications		
Part No.	Description	Size (inch)
WAT4998-1/16-1/4	Tap wrench	1/16-1/4

### Conduit Dies



Features		
• Standard electrical conduit sizes		
• Circular outer rim		
Specifications		
Part No.	Description	Size (mm)
WAT4803-16-2D*	Conduit die	16
WAT4803-20-2D	Conduit die	20
WAT4803-25-2D	Conduit die	25

### Tap Wrench 'T' Type



Features		
• Steel		
Specifications		
Part No.	Description	Size (inch)
WAT4997-1/8-1/4	Tap wrench	1/8-1/4

### Tap Wrenches For Conduit Taps



Features		
• Steel		
Specifications		
Part No.	Description	Size (mm)
WAT4998-3/8-1*	Tap wrench	16-25
WAT4998-3/4-1.1/2	Tap wrench	18-38

### Conduit Die Nuts



Features		
• Standard electrical conduit sizes		
• Hexagonal outer rim		
Specifications		
Part No.	Description	Size (mm)
WAT4833-16*	Conduit die nut	16
WAT4833-20	Conduit die nut	20
WAT4833-25	Conduit die nut	25

## EVERYDAY NEEDS

### Catenary Wire



Features			
• (Currently stocked in Victoria only)			
Specifications			
Part No.	Description	Dimension	CSA
WATCW180*	Catenary wire	180m roll	7/0.90
WATCW7125	Catenary wire	100m roll	7/1.25
WATCW7125D	Catenary wire	100m drum	7/1.25
WATCW6112	Catenary wire	30m roll	6/1.12

### Turnbuckles



Features			
• (Currently stocked in Victoria only)			
Specifications			
Part No.	Description	Dimension (mm)	Inch
WATTB5*	Turnbuckles	5	3/16
WATTB6	Turnbuckles	6	1/4
WATTB8	Turnbuckles	8	5/16
WATTB10	Turnbuckles	10	3/8
WATTB12	Turnbuckles	12	1/2

### Thimbles



Features			
• (Currently stocked in Victoria only)			
Specifications			
Part No.	Description	Dimension (mm)	Inch
WATTH5*	Thimble	5	3/16
WATTH6	Thimble	6	1/4
WATTH8	Thimble	8	5/16
WATTH10	Thimble	10	3/8

### Wire Rope Grip



Features			
• (Currently stocked in Victoria only)			
Specifications			
Part No.	Description	Dimension (mm)	Inch
WATWRG5*	Wire rope grip	5	3/16
WATWRG6	Wire rope grip	6	1/4
WATWRG8	Wire rope grip	8	5/16
WATWRG10	Wire rope grip	10	3/8
WATWRG12	Wire rope grip	12	1/2

## DOORBELLS

### Electronic Door Bell Single Sound



#### Features

- Single sound door chime
- Fixed wall mounted
- Uses batteries or external transformer  
Batteries: 4 x C batteries  
Transformer: 8V 1A
- 80dB at 1m–500mA
- Dimensions 170 x 105 x 49mm

#### Specifications

Part No.	Description
WATST-3230B*	Big Ben door chime
WATST-3231B	Facet door chime
WATST-3241B	Ding dong door chime
WATST-3242B	Surf door chime

### Electronic Door Bell Multiple Tunes



#### Features

- Musical door bell
- 15 tunes or ding dong
- Uses batteries or external transformer  
Batteries: 2 x AA  
Transformer: 8V 1A
- 78dB at 1m
- Dimensions 130 x 130 x 32mm

#### Specifications

Part No.	Description
WATST-99	Electronic door bell

### Door Bell Push Button



#### Features

- Suitable for any Wattmaster chime product

#### Specifications

Part No.	Description
WATPB-04*	Door bell push button
WATST-667	Decorative metal push button
WAT1200*	Under dome bell

\*An 8V 1A transformer is required for the WAT1200

### Door Bell Transformer



#### Features

- Offers DIN rail and surface mounting
- Input: 220–240V
- Output: 8V, 1A
- Dimensions 91 x 35 x 53mm
- EN61558 approved (international standards)

#### Specifications

Part No.	Description
WATT-98	Chime and bell transformer

## STORAGE SYSTEMS

### Parts Boxes



#### Features

- Ideal for tool and small parts storage
- Interchangeable inner boxes allow layout for most needs

#### Specifications

Part No.	Length (mm)	Width (mm)	Height (mm)
WATMP300A*	305	205	60
WATMP400A	405	305	60

#### Spare Inner Boxes

Part No.	Colour	Length (mm)	Width (mm)	Height (mm)
WATMP300ASPB	Blue	46	46	53
WATMP300ASPY	Yellow	46	96	53

### Quick Kit Parts Box Polypropylene



#### Features

- Quick kit parts box, 30 x 220 x 50mm
- Optional clear body
- 1 large and 10 small compartments

#### Specifications

Part No.	Description
WATQK001*	Quick kit parts box polypropylene
WATQK001/CL	Quick kit parts box polypropylene clear body

### Rola-Case Parts Box



#### Features

- Rola-case parts box 370 x 370 x 85mm
- New latch mechanism
- Full length stainless steel hinge
- Available with solid or clear polycarbonate lids
- Available with or without adjustable compartments

#### Specifications

Part No.	Description
WATRC001*	Rola-case box, including 21 adjustable compartments
WATRC001CL	Rola-case box, clear lid and 21 adjustable compartments
WATRC001BK	Rola-case box, black
WATRC001BK/CL	Rola-case box, black, clear lid
WATRC002	Rola-case box, including 2 fixed compartments
WATRC002CL	Rola-case box, clear lid, including 2 fixed compartments
WATRC001CLID	Rola-case case, clear lid (suits RC001 & RC002)

### Rola-Case 'Equip' Series



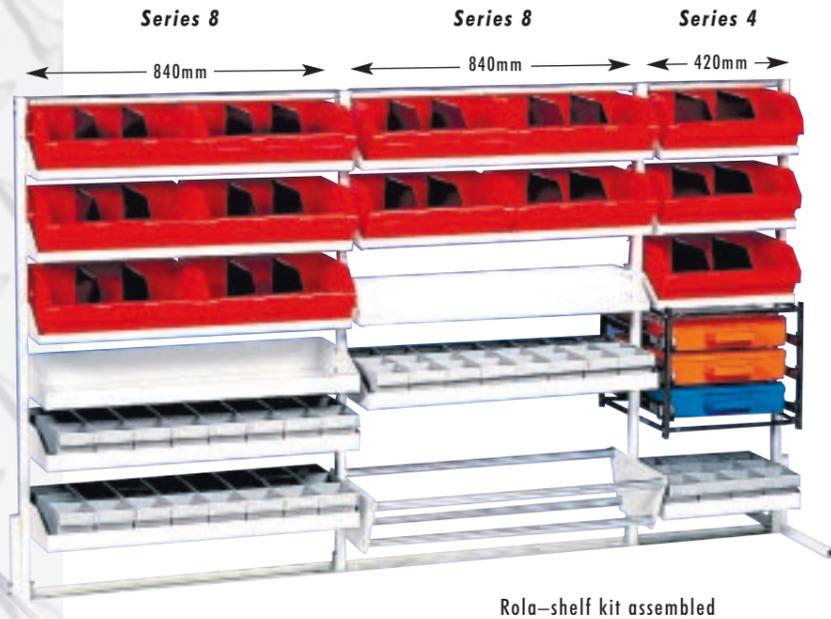
#### Features

- Rola-case box 370 x 370 x 130mm
- Full length stainless steel hinge
- Unique new latch mechanism
- Available with solid or clear polycarbonate lid
- Also available with quick kit

#### Specifications

Part No.	Description
WATRC003*	Rola-case box with lift out tray
WATRC003/CL	Rola-case box with clear lid
WATRC003/QK	Rola-case box with lift out tray & quick kit
WATRC003/D	Rola-case and divider, suits RC003 series

Rola-Shelf Series



Features	
• Rola-shelf vehicle storage systems	
• Suitable for vehicle or static applications	
• Available in 2 types: 8 series and 4 series	
• The 8 series is standard	
• The 4 series is designed to fit where there is insufficient space for the 8 series and houses the rola-case storage system, or used as an add on	
• Choice of 4 shelf sizes	
• Framing is 825 to 1535mm and can be cut at 25mm intervals	
Specifications	
Part No.	Description
<b>Series 8 (Standard)</b>	
WATRSCDH/81	Cable drum holder for Series 8, 839 x 370 x 170mm
WATRSEFR80	Extension frame, length 865mm
WATRSSF80	Starter frame, length 890mm
WATRSSH/83	High mount shelf, 840 x 200mm
WATRSSH/84	Mid mount shelf, 840 x 240mm
WATRSSH/85	Low mount shelf, 840 x 405mm
WATRSSH/86	Floor mount shelf, 840 x 405mm
<b>Series 4 (Extension)</b>	
WATRSCDH/41	Cable drum holder for Series 4, 419 x 370 x 170mm
WATRSEFR/40	Extension frame, length 445mm
WATRSSF/40	Starter frame, length 470mm
WATRSSH/43	High mount shelf, 420 x 200mm
WATRSSH/44	Mid mount shelf, 420 x 240mm
WATRSSH/45	Low mount shelf, 420 x 305mm
WATRSSH/46	Floor mount shelf, 420 x 405mm

Features	
• Multi-functional storage system	
• Complete kit tailored to your needs	
• Various sizes available	
Specifications	
Part No.	Description
<b>Rola-Shelf Kits</b>	
WATRSDID1	Rola-shelf kit
WATRSDIS/1	Rola-shelf kit
WATRSDIS/2	Rola-shelf kit
WATRSDIS/3*	Rola-shelf kit
WATRSDIS/4	Rola-shelf kit
WATRSDIS/5	Rola-shelf kit
WATRSDIS/6	Rola-shelf kit
WATRSDIS/7	Rola-shelf kit
WATRSDIS/8	Rola-shelf kit
WATRSDIS/10	Rola-shelf kit

Storage Parts and Tools



Features	
• Flexible shelving system additional parts	
Specifications	
Part No.	Description
WATRCRG	Rola-case 1 carriage set with lock and channels
WATRCST	Rola-case frame drawer stopper
WATRCFI	Rola-case foam insert
WATRCFIS	Rola-case foam insert to suit WATRC002
WATRCFLK	Rola-case frame lock
WATRCNG	Rola-case box hinge
WATRCJNR	Rola-case frame joiners set of four
WATRCCLCH	Rola-case box latch
WATRCPLD	Rola-case plastic divider for WATRC001/LL
WATRCWCTDT	Rola-case metal work top for dual drawer frame
WATRCWCT	Rola-case work top metal for single drawer frame
WATRCRSGBH/41	Rola-case gas bottle holder
WATRCTRY	Rola-case insert for RC001, pk of 2
WATRCVCH	Rola-shelf vertical case holder
WATRP25*	Rola-shelf plastic bin
WATRP100	Rola-shelf plastic bin 100 x 100 x 298mm
WATRP120	Rola-shelf plastic bin 170 x 410 x 275mm

Rola-Case Mobile Workstations



Features	
• Accommodates RC001, RC002, and RC003 series	
• Available in dual or single	
Specifications	
Part No.	Description
WATRC7DM/EN*	Dual 7 mobile 1000 x 464 x 830mm workstation, enclosed
WATRC7MB	Single frame 7 draw mobile 674 x 460 x 420mm, open

Rola-Case Frames



Features	
• Add on system for expansion	
• Vertically compatible	
• Horizontally compatible with extensions RC2FX, RC3FX, RC5FX	
• In kit form with assembly instructions	
• All Rola-case kits include a single or dual worktop	
Specifications	
Part No.	Description
WATRC2FR	Frame holds 2 RC001 or RC002 series cases
WATRC2FX	Frame extension holds 2 RC003 series cases
WATRC3FR	Frame holds 3 RC001 or RC002 series cases
WATRC3FX	Frame extension holds 3 RC003 series cases
WATRC3FR/2D	Frame holds 2 RC003 series cases
WATRC3FX/2D	Frame extension holds 2 RC003 series cases
WATRC4FR	Frame, 4 drawer Rola-case
WATRC4FX	Frame extension, 4 drawer, horizontal
WATRC5FR	Frame holds 5 RC001 or RC002 series cases
WATRC5FX	Frame extension holds 5 RC003 series cases
WATRC5FR/4D	Frame holds 2 RC003 & 2 RC001/2 cases
WATRC5FX/4D	Frame holds 2 RC003 & 2 RC001/2 cases

Rola-Case Kits



Features	
• Kits are designed to integrate with other Rola-case or Rola-shelf products	
• All case kits include a single or dual worktop	
Specifications	
Part No.	Description
<b>Rola-Case Kits</b>	
WATRCCK2	Rola-case kits, 3 case kit, single
WATRCCK3	Rola-case kits, 2 case kit, single
WATRCCK4	Rola-case kits, 5 case kit, single
WATRCCK5*	Rola-case kits, 4 case kit, single
WATRCCKM	Rola-case kits, 7 case kit, single
WATRCCK2	Rola-case kits, dual, 6 case kit, dual
WATRCCK3	Rola-case kits, dual, 4 case kit, dual
WATRCCK4	Rola-case kits, dual, 10 case kit, dual
WATRCCK5	Rola-case kits, dual, 8 case kit, dual

## LASER TOOLS

### Laser Genius



Features	
• Projects laser vertical lines on any surface	
• Self adjusting based on the principle of gravity, automatically adjusts to balance	
• Easy to carry	
• One person operation and a portable, light instrument	
• Simple mechanical design for easy use	
Supplied with: 1 x CR123A battery, safety glasses and case	
Specifications	
<b>Part No.</b>	WATLSL
<b>Dimensions (L x W x H):</b>	8.5 x 6.0 x 6.0 cm (3.35 x 2.36 x 2.36 inch)
<b>Weight:</b>	170g (6oz)
<b>Power:</b>	1 x CR123A battery (approx. 40 hours battery lifetime)
<b>Wavelength:</b>	650 nm
<b>Repeatability:</b>	<20"
<b>Vertical accuracy:</b>	80"
<b>Time of stable equilibrium:</b>	<5 sec
<b>Operating temp range:</b>	5°C–40°C
<b>Laser line accuracy:</b>	<40"
<b>Laser angle:</b>	>90°
<b>Output power:</b>	CLIIIa / CLII
<b>Auto levelling range:</b>	Side to side 5° / front to back 3°
<b>Mean time to failure (MTTF):</b>	>5000 hrs
<b>Storage temp range:</b>	–10°C to +65°C
<b>Width of laser line:</b>	<3.0mm at 4.0mm



### Plumb Bob



Features	
• Innovative reluctance base allows Plumb Bob to settle and be used within seconds, faster than a conventional Plumb Bob	
• Based on the principle of gravity and high quality grade of brass, no offset is required	
• "Constant On" operation (up to 20 hours)	
• Viable laser dot replaces conventional plumb string	
• Factory aligned laser module calibrate to precise 0.15° accuracy	
• Easy to use and great for DIY applications	
• Suitable for day/night operation	
Supplied with: 1 x CR123 battery and case	
Specifications	
<b>Part No.</b>	WATLPB
<b>Dimensions (L x W x H):</b>	8.0 x 8.0 x 16.0 cm (3.15 x 3.15 x 6.3 inches)
<b>Weight:</b>	997g (35.17 oz) including battery
<b>Battery:</b>	1 x CR123 battery (approx. 20 hours battery lifetime)
<b>Wavelength:</b>	Dot 650nm / 547 yards (500m) CLIIIa Dot 650nm / 109 yards (100m) CLII
<b>Accuracy:</b>	0.15°
<b>Available colour:</b>	Gold
<b>Constructions:</b>	Solid brass
<b>Output power:</b>	CLIIIa, less than 5mW CLII, less than 1mW



## INSTRUMENTS

### AC/DC Digital Multimeter



Features	
• Ruggedised body for shock protection	
• Fuse protected for use up to 20A	
• CAT III double insulated test leads	
• Overload protection	
Supplied with: Test leads, spare fuse and operating manual	
Specifications	
<b>Part No.</b>	WATDMM9001
<b>Display count:</b>	1999
<b>AC amp:</b>	200µA, 2mA, 20mA, 200mA (2A, 20A)
<b>DC amp:</b>	200µA, 2mA, 20mA, 200mA (2A, 20A)
<b>AC volt:</b>	200mV, 2V, 20V, 200V, 750V
<b>DC volt:</b>	200mV, 2V, 20V, 200V, 1000V
<b>Frequency:</b>	10Hz, 40kHz
<b>Resistance:</b>	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ, 2000MΩ
<b>Continuity:</b>	Buzzer
<b>Category rating:</b>	CAT III 1000V

### Pocket Meter Digital Multimeter



Features	
• Auto or manual ranging	
• Range and data hold buttons	
• Electronic overload protection	
• Simple operation	
• Continuity buzzer and built-in test leads	
• Auto power off	
• 3200 count with analogue bar graph	
Supplied with: Battery, carry case and operating instructions	
Specifications	
<b>Part No.</b>	WATDMM113
<b>Display count:</b>	3200
<b>AC volt:</b>	3.2V, 32V, 320V, 450V
<b>DC volt:</b>	320mV, 3.2V, 32V, 320V, 450V
<b>Resistance:</b>	320Ω, 3.2kΩ, 32kΩ, 320kΩ, 3.2MΩ, 30MΩ
<b>Continuity:</b>	Buzzer
<b>Diode:</b>	3.2V
<b>Category rating:</b>	CAT II 450V

### Analogue Multimeter



Features	
• Easy to read three colour scale for error-proof readings	
• 3 colour mirror scale makes reading pointer easy	
• Safety fused on all ranges	
• Fuse and diode protected meter prevents damage due to overload	
• hFE and dB measurement	
• Built in stand makes reading and measurement easy	
• With in circuit buzzer	
Supplied with: Test leads, hFE leads, spare fuse and operating manual	
Specifications	
<b>Part No.</b>	WATAMM10
<b>Accuracy:</b>	+/-3% FS DC +/-4% FS AC
<b>Sensitivity:</b>	20K/V DC 8K/V AC
<b>AC volt:</b>	0~10/50/250/1000V
<b>DC volt:</b>	0~0.01/0.5/2.5/10/50/250/1000V
<b>DC amp:</b>	50µA, 2.5mA, 25mA, 250mA
<b>Resistance:</b>	2K/20K/200K/2M/20M
<b>dB:</b>	–10 to +/-50dB
<b>hfe:</b>	0–1000
<b>ICEO:</b>	150uA, 1.5mA, 15mA, 150mA
<b>LV:</b>	3V
<b>Fuse:</b>	0.4A/250V (5 x 20mm)
<b>Power:</b>	2 x AA 1 x 9V battery
<b>Dimensions:</b>	100 x 150 x 41mm
<b>Weight:</b>	300g approx.
<b>Continuity:</b>	Audio
<b>Category rating:</b>	CAT II 1000V

## INSTRUMENTS

### AC/DC Digital Multimeter



Features	
• Ruggedised body for shock protection	
• Fuse protected for use up to 20A	
• CAT III double insulated test leads	
• Auto power off	
• Bar graph	
• Auto ranging	
Supplied with: Test leads, spare fuse and operating manual	
Specifications	
<b>Part No.</b>	WATDMM9004
Display count:	3 3/4 digit, 3999
AC amp:	400µA, 4000µA, 40mA, 400mA, (20A)
DC amp:	400µA, 4000µA, 40mA, 400mA, (20A)
AC volt:	400mV, 4V, 40V, 400V, 750V
DC volt:	400mV, 4V, 40V, 400V, 1000V
Frequency:	4kHz, 40kHz, 400kHz, 4MHz, 40MHz
Resistance:	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ
Continuity:	Buzzer
Diode:	3.2V
Capacitance:	4nF, 40nF, 400nF, 4µF, 40µF, 400µF, 40mF, 400mF
Category rating:	CAT III 1000V

### Phase Rotation Tester



Features	
• For use up to 600V	
• Broad operating range	
• Colour coded insulators over alligator clips	
• Shock resistant housing	
• No exposed metal parts	
• Easy to read	
• Includes carry case	
Specifications	
<b>Part No.</b>	WAT61-520
<b>Description:</b>	Phase rotation tester

### AC/DC Digital Multimeter



Features	
• Ruggedised body for shock protection	
• Fuse protected for use up to 20A	
• CAT III double insulated test leads	
• True RMS	
• Wrong input indication	
Supplied with: Test leads, spare fuse and operating manual	
Specifications	
<b>Part No.</b>	WATDMM9006
Display count:	4 1/2 digit, 19999
AC amp:	200µA, 2mA, 20mA, 200mA (20A)
DC amp:	200µA, 2mA, 20mA, 200mA (20A)
AC volt:	200mV, 2V, 20V, 200V, 750V
DC volt:	200mV, 2V, 20V, 200V, 1000V
Frequency:	2kHz, 20kHz, 200kHz
Resistance:	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ
Continuity:	Buzzer
Diode:	2V
Category rating:	CAT III 1000V
Logic test:	0.8-2.8
Duty cycle:	0-90%

### Light Meter



Features	
• CE approval	
• With lux and footcandles cosine corrected, two units select function	
• With PEAK/DATA HOLD function	
• Display with back light	
Specifications	
<b>Part No.</b>	WATCHY332
Range:	20-20K lux, 20-20K fc
Battery:	9V
Resolution:	0.01 lux, 0.01 fc
Sensor:	Silicon photodiode
Dimensions:	190mm(H) x 65.5mm(W) x 35mm(D)
Weight:	210g (inc. battery)

## INSTRUMENTS

### Digital Clamp Multimeter



Features	
• Auto power off	
• Auto ranging	
• Overload protection on all ranges	
• True RMS	
Supplied with: Test leads, operating instructions and case	
Specifications	
<b>Part No.</b>	WATDCM2606
Display count:	3999
AC current:	400A, 1000A
DC current:	400mA, 1000A
AC amp:	400mV, 4V, 40V, 400V, 750V
DC amp:	400mV, 4V, 40V, 400V, 1000V
Frequency:	100Hz, 1kHz, 10kHz, 100kHz, 400kHz
Resistance:	400Ω, 4kΩ, 40kΩ, 400kΩ, 4000kΩ, 40MΩ
Continuity:	Audio
Diode:	4V
Capacitance:	4nF, 40nF, 400F, 4µF, 40µF
Category rating:	CAT III 1000V
Captured conductor size:	9mm maximum
Low battery indicator:	Red LED lighting
Operating temp:	0°C to 50°C, 70% RH
Storage temp:	-20°C to +70°C, 80% RH
Battery type:	9V DC, NEDA 1604, 6F22, 006P
Battery life:	100 hours typical with alkaline
Weight:	250g
Dimensions:	195mm(H) x 70mm(W) x 33mm(D)
Output:	Coil cable with straight banana plug

### Current Clamp Multimeter



Features	
• Multimeter, current clamp, AC/DC, 1MA-100MA	
• Overload protection	
Supplied with: Test leads and operating manual	
Specifications	
<b>Part No.</b>	WATCC60
Display count:	1999
AC current:	0-60A
DC current:	0-60A
Captured conductor size:	9mm maximum
Low battery indicator:	Red LED lighting
Operating temp:	0°C to 50°C, 70% RH
Storage temp:	-20°C to +70°C, 80% RH
Battery type:	9V DC, NEDA 1604, 6F22, 006P
Battery life:	100 hours typical with alkaline
Weight:	250g
Dimensions:	195mm(H) x 70mm(W) x 33mm(D)
Output:	Coil cable with straight banana plug

### Multi Function Digital Clamp Meter



Features	
• Non-contact voltage detection	
• Convenient lead storage	
Supplied with: Test leads, operating instructions and woven carry case with belt loop	
Specifications	
<b>Part No.</b>	WATDCM1065
Display count:	1999
AC amp:	200A
AC volt:	200V, 600V
DC volt:	20V, 200V, 600V
Frequency:	2kHz, 20kHz, 40kHz
Resistance:	200Ω, 200kΩ
Continuity:	Audio Visual
Diode:	2V
Capacitance:	200µF
Category rating:	CAT III 600V

## INSTRUMENTS

### Digital Multimeter



- Features**
- Basic measuring for current, voltage, resistance, continuity, diode, capacity and frequency
  - Automatic and/or manual measuring range selection
  - Safe current measuring up to 300A via attachable current clamp adaptor
  - Overload protection in all fields
  - Automatic device turn-off when not in use
  - Robust housing due to integrated protective rubber frame

Supplied with:  
Test leads and operating instructions

Specifications	
Part No.	WAT044073
Indicating range:	4200
Basic accuracy:	0.5%
AC voltage:	1mV–600V
DC voltage:	1mV–600V
AC current:	0.1A–300A
Resistance:	0.1Ω–42MΩ
Continuity/diode:	Yes
Memory/data log function:	HOLD
Measuring method:	RMS
Measuring category:	CAT II 600V

### Digital RCD Tester



- Features**
- Microprocessor controlled
  - LEDs verify correct wiring
  - No trip, trip and fast trip functions
  - Displays trip time in milliseconds

Supplied with:  
Operating instructions, power cable, hard case and carry strap

Specifications	
Part No.	WATDRCD1900
Display count:	8888
AC amp:	10mA, 20mA, 30mA, 100mA, 300mA, 500mA
AC voltage:	240V
Category rating:	CAT III 300V

### Digital Loop/PSC Tester



- Features**
- Microprocessor controlled
  - Correct wiring check
  - Earth probe for testing exposed metalwork
  - Auto lock out if unit overheats
  - HRC fuse protected
  - Measure low loop with 0.01Ω resolution

Supplied with:  
Operating instructions, power cable, hard case and carry strap

Specifications	
Part No.	WATDLT1800
Display count:	8888
AC amp:	200A, 2000A, 20k (PSC)
Resistance:	20, 200, 2000
Category rating:	CAT III 300V

### Analogue Insulation Tester



- Features**
- Solid state circuitry
  - Automatic circuit discharge
  - Colour coded scale
  - Fuse protected
  - Able to locate instrument shorts, defective electrical connections, insulation breakdowns or conductor failures due to the effects of temperature, moisture, abrasion, corrosion or other environmental conditions

Supplied with:  
Operating instructions, test leads, power cable and hard case

Specifications				
Part No.	WATIRT2			
Test voltage:	(2Ω midscale)	250V	500V	1000V
Measuring range:	(0–50Ω)	0–100MΩ	0–200MΩ	0–400MΩ
Midscale value:		1MΩ	2MΩ	4MΩ
Output voltage				
on open circuit:	(+6000DCmV) approx	250V DC +10% max	500V DC +10% max	1000V DC +10% max
Short circuit				
terminal current:	(170DCmA)	2DCmA	2DCmA	2DCmA
Accuracy:	±5% of indicated value			
Batteries:	8 x 1.5V size AA batteries (included)			

## INSTRUMENTS

### Analogue Insulation Resistance Tester



- Features**
- Tests 250V, 500V and 1000V
  - For indoor use
  - Pollution degree of 2

Supplied with:  
Test leads, shoulder strap and operating instructions

Specifications			
Part No.	WATAIT2		
Continuity Resistance:			
Measuring range:	20Ω		
Output voltage (open circuit):	4V–9V	(short circuit): 200mA min	
Accuracy:	±3% of scale length		
Insulation Resistance:			
Test voltage:	250V	500V	1000V
Measuring range:	0–100MΩ	0–200MΩ	0–400MΩ
Output voltage on open circuit (DCV):	250V ±10%	500V ±10%	1000V ±10%
Output current:	1mA/0.25MΩ DC min	1mA/0.5MΩ DC min	1mA/1MΩ DC min
Output short circuit current:	1.3mA approx		
Accuracy:	(250V) ±5% of indicated value at 0.05MΩ–10MΩ (500V) ±5% of indicated value at 0.1MΩ–20MΩ (1000V) ±5% of indicated value at 0.2MΩ–40MΩ ±7% of scale length at ranges other than above ranges		
Operating temp:	0°C–40°C		
Storage temp:	–10°C to +50°C		
Operating humidity:	70% max		
Storage humidity:	80% max		
Dimensions:	170 x 210 x 90		
Weight:	1kg		
Fuse protection:	(0.5A/250V/fast blow) continuity/insulation		
Power supply:	6 x 1.5V battery (Type R-6 or AA)		
With standard voltage:	5000V AC 50Hz or 60Hz for one minute across electrical circuit and housing case		
Insulation resistance:	50MΩ min, at 500V across electrical circuit and housing case		
Altitude:	Up to 2000m		
Category rating:	CAT III 600V		

### Analogue Insulation Tester



- Features**
- Tests 250V, 500V and 1000V
  - For indoor use
  - Offers backlight function for dimly lit areas

Supplied with:  
Test leads (2 with crocodile clip, 1 with prod), test lead pouch and operating instructions

Specifications			
Part No.	WATAIT3		
Test voltage:	250V	500V	1000V
Measuring range:	0–100MΩ	0–200MΩ	0–400MΩ
Mid-scale value:	1MΩ	2MΩ	4MΩ
Output voltage on open circuit:	250V DC +10% max	500V DC +10% max	1000V DC +10% max
Output voltage:	250V/0.25MΩ DC min	500V/0.5MΩ DC min	1000V/1MΩ DC min
Output current:	1mA/0.25MΩ DC min	1mA/0.5MΩ DC min	1mA/1MΩ DC min
Output short circuit current:	1.3mA approx		
Accuracy:	(250V) ±5% of indicated value at 0.05MΩ–10MΩ (500V) ±5% of indicated value at 0.1MΩ–20MΩ (1000V) ±5% of indicated value at 0.2MΩ–40MΩ ±0.7% of scale length at ranges other than above ranges		
Operating temp/humidity:	0°C–40°C at 85% max relative humidity		
Storage temp/humidity:	–20°C to +60°C at 85% max relative humidity		
Withstand voltage:	5000V AC 50Hz or 60Hz for one minute across electrical circuit and housing case		
Insulation resistance:	50MΩ min at 500V across electrical circuit and housing case		
Dimensions:	170mm(L) x 115mm(W) x 85mm(D) approx		
Weight:	1kg		
Altitude:	Up to 2000m		

**EazyVolt I & II Voltage Testers**



Features	
• LED display	(EazyVolt I only)
• LCD display	(EazyVolt II only)
• Resistance	(EazyVolt II only)
• AC/DC voltage	
• Continuity	
• Single pole phase test	
• Phase rotation 3Ω	
• Probe tip torch	
• Drop proof 1m	
• IP 64 protection	
• Auto power on/off	
• Selectable probe tips 2/4mm	
• Audible indication	
Specifications	
<b>Part No.</b>	WATEV1/WATEV2
<b>Voltage detection:</b>	Automatic
<b>Power:</b>	2 x 1.5 Micro IEC LR03
<b>Working temp:</b>	-10°C to +55°C
<b>Weight:</b>	230g (including batteries)
<b>Altitude:</b>	<2000m
<b>Dimensions:</b>	245 x 61 x 36mm
<b>Humidity:</b>	Max 85% relative
<b>Polarity detection:</b>	Full range
<b>Frequency range:</b>	45-65Hz
<b>Voltage range:</b>	10-690V AC/DC
<b>Category rating:</b>	CAT III 1000V, CAT IV 6000V



**Volt Stick**



Features	
• Non-contact voltage testing allows for easy use	
• Tip illuminates when a live wire is detected	
• Fully insulated body	
• Safety hand guard	
• Distinguishes between active and neutral	
• Pocket sized	
• 12 month warranty (excluding batteries)	
Specifications	
<b>Part No.</b>	WATVS
<b>Description:</b>	Non-contact voltage tester
<b>Voltage range:</b>	230-1000V AC
<b>Sensitivity:</b>	Indicates within 4mm of wire carrying 230V AC
<b>Approval:</b>	IEC900
<b>Power:</b>	2 x AAA batteries (included)

**Magnet Stick**



Features	
• Magnetism sensor	
• Non-metallic sensor	
• For testing solenoid valves in pneumatic and hydraulic control equipment	
• Tip glows red when magnetic field is detected	
Specifications	
<b>Part No.</b>	WATMT702
<b>Power:</b>	2 standard AAA batteries (included)
<b>Working temp:</b>	-20°C to +50°C
<b>Weight:</b>	60g (including batteries)
<b>Sensitivity:</b>	300 gauss (0,3 mT)
<b>Altitude:</b>	<2000m
<b>RH:</b>	80% at 30°C, 50% at 40°C
<b>Operating temp:</b>	-10°C to +50°C
<b>Dimensions:</b>	152mm x ø max x 17mm
<b>Materials:</b>	Pa6, PP COP
<b>Functional check:</b>	Test magnet included

**Volt Stick 230 VAC**



Features	
• Voltage indicator with safety handguard to avoid unintentional contact with live conductors	
• Voltage range 230-1000VAC	
Specifications	
<b>Part No.</b>	WATVS230
<b>Description:</b>	Volt Stick 230 VAC
<b>Sensitivity:</b>	Indicates approx 4mm from a conductor at 230VAC
<b>Altitude:</b>	<2000m
<b>RH:</b>	80% at 30°C, 50% at 40°C
<b>Operating temp:</b>	-10°C to +50°C
<b>Category rating:</b>	CAT III 1000V
<b>Weight:</b>	40g
<b>Dimensions:</b>	Length 146mm, max diameter 18mm
<b>Materials:</b>	Pa6, PP COP
<b>Power supply:</b>	2 standard AAA batteries (included)

**Volt Stick Pro 230**



Features	
• Unique fork tip for sensitivity and reduces risk of spurious indications	
• Voltage range 230-1000VAC	
• Powerful red light in the tip to indicate voltage	
• Adaptor for measuring on larger objects is included	
• Fully insulated for safe use	
Specifications	
<b>Part No.</b>	WATVSP230
<b>Description:</b>	Volt Stick Pro 230
<b>Sensitivity:</b>	Indicates 230VAC
<b>Altitude:</b>	<2000m
<b>RH:</b>	80% at 30°C, 50% at 40°C
<b>Operating temp:</b>	-10°C to +50°C
<b>Category rating:</b>	CAT III 1000V
<b>Weight:</b>	40g
<b>Dimensions:</b>	Length 146mm, max diameter 18mm
<b>Materials:</b>	Pa6, PP COP
<b>Power supply:</b>	2 standard AAA batteries (included)

**Volt Stick Pro**



Features	
• Unique forked tip gives unsurpassed selectivity and reduces the risk of false indication	
• Extremely safe for measuring in junction boxes & equipment cabinets etc	
• Differentiates between live and neutral in a 1 to 3 phase installation	
• By using the supplied adaptor, earthed outlets with anti-tamper can be checked	
Specifications	
<b>Part No.</b>	WATVSP
<b>Description:</b>	Volt Stick Pro
<b>Voltage range:</b>	12-600V AC 50-60 Hz
<b>Sensitivity:</b>	Indicates from 12V AC in the forked lip
<b>Power:</b>	Two AAA (LR03) batteries are included
<b>Altitude:</b>	<2000m
<b>RH:</b>	80% at 30°C, 50% at 40°C
<b>Operating temp:</b>	-20°C to +50°C
<b>Category rating:</b>	CAT III 1000V AC
<b>Weight:</b>	50g
<b>Dimensions:</b>	Length 151mm, diameter maximum 18mm
<b>Material:</b>	Pa6, PPCOP

**Volt Stick Sound**



Features	
• Voltage indicator with both light and sound indication	
• Low battery indicator	
• Voltage range 230-100VAC	
• Beeping sound indicates live wire	
Specifications	
<b>Part No.</b>	WATVSS
<b>Description:</b>	Volt Stick Sound
<b>Sensitivity:</b>	Indicates approx 4mm from a conductor at 230VAC
<b>Altitude:</b>	<2000m
<b>RH:</b>	80% at 30°C, 50% at 40°C
<b>Operating temp:</b>	-10°C to +50°C
<b>Category rating:</b>	CAT III 1000V
<b>Weight:</b>	40g
<b>Dimensions:</b>	Length 146mm, max diameter 18mm
<b>Materials:</b>	Pa6, PP COP
<b>Power supply:</b>	2 standard AAA batteries (included)

**DUSPOL® Digital Plus Voltage Tester**



Features	
•	Display of AC and DC voltage via LCD
•	Additional vibrating alarm for safe voltage detection
•	Continuity and semiconductor test via buzzer and LED: 0–200kΩ
•	Single pole phase test via LCD, polarity test via LED
•	Hold function
Specifications	
Part No.	WAT050255
Indication:	LCD digital
Voltage steps:	1,5–750V
Phase sequence indication:	LCD
Single pole phase test:	LCD
Polarity test:	LCD
Load connection via push buttons:	$I_s \leq 200\text{mA}$
Illumination of measuring point:	LCD
Protection:	IP64 (dust/splash proof)
Tested and Approved:	IEC/EN 61243–3, DIN VDE 0682–401

**DUSPOL® Compact Voltage Tester**



Features	
•	Voltage tester with switching load
•	Display of AC and DC voltage via diode indication LED
•	Display stages: 12, 24, 50, 120, 230, 400, 750V
Specifications	
Part No.	WAT050251
Indication:	LED
Voltage steps:	12–750V
Phase test:	LED
Polarity test:	LED
Load connection via push buttons:	$I_s \leq 200\text{mA}$
Indication accuracy:	$\pm 15\%$
Protection:	IP64 (dust/splash proof)
Tested and approved:	IEC/EN 61243–3, DIN VDE 0682–401

**DUSPOL® Expert Voltage Tester**



Features	
•	Display of AC and DC voltage via LED
•	Display stages: 12, 24, 50, 120, 230, 400, 750V
•	Additional vibrating alarm for safe voltage detection
•	Continuity and semiconductor test via buzzer and LED: 0–200kΩ
•	Single pole phase test via LCD, polarity test via LED
Specifications	
Part No.	WAT050253
Indication:	LED/LCD
Voltage steps:	12–750V
Continuity test:	Buzzer and LED 200kΩ
Phase sequence indication:	LCD
Single pole phase test:	LCD
Polarity test:	LED
Load connection via push buttons:	$I_s \leq 200\text{mA}$
Illumination of measuring point:	LED
Protection:	IP64 (dust/splash proof)
Tested and approved:	IEC/EN 61243–3, DIN VDE 0682–401

**DUSPOL® Carry Case For Voltage Testers**



Features	
•	Stores DUSPOL® tester in single case
•	Available in black colour
Specifications	
Part No.	Description
WAT010910	DUSPOL® carry case

**Minipol**



Features	
•	Designed for AC and DC voltage tests in the 120V to 400V range
•	Two test grips, one with ultra bright LED display
•	Performs polarity tests on DC and determines the phase against non-fused earthed conductor (PE) in AC
•	Suitable for indoor use
Specifications	
Part No.	WATMINIPOL
Nominal voltage range:	(V <sub>~</sub> ) 120V to 400V
Display accuracy:	$\pm 15\%$
Internal resistance:	Approx 20kΩ
AC voltage:	120–400V
DC voltage:	120–400V
Display:	LED +- 120V to 400V <sub>~</sub>
Max. current input levels:	$I_s = 30\text{mA}$
Rated frequency range:	0 to 500Hz
Max. permissible switch-on period:	30 s (max 30 seconds), interval: 5 min
Range of operating temperature:	-10°C to +50°C
Protection:	IP 40, DIN 40050

**Cable Tracer**



Features	
•	Amplifier probe and tone generator kit
•	A 3-position toggle switch controls the modes of operation plus a 3-coloured LED is provided for line polarity, continuity and voltage testing
•	A tone selector switch, located inside the test set, is provided for choosing either a single solid tone or dual alternating tone
•	Volume control for increased sensitivity and adjustable to suit work environment
•	Works with any tone generator to identify wires
•	Recessed ON/OFF button prevents battery drain
•	A plug receptacle is provided for head set of headphone
Supplied with:	
Test leads and 2 x 9V batteries	
Specifications	
Part No.	WATFSET
Power supply:	9V battery with approx 100hr lifetime

**Vol-Con® XL**



Features	
•	Extremely rugged and reliable tester
•	Vibrates when voltage is present
•	Tests from 6–600V AC/DC
•	Replaceable leads with shielded probe tips
•	Bright, long life LEDs and neon indicator
•	Dual voltage indication for backup safety
•	Compact size
•	5 year warranty
Specifications	
Part No.	Description
WAT61–086	Vol-Con® XL voltage/continuity tester with audible voltage indication

**Solder Blotter**



Features	
•	Solder blotter is 30% longer than most brands to avoid burnt fingers
•	Metal tip dispenser
Specifications	
Part No.	Description
WATSB2	Solder blotter, green, 2m
WATSB3*	Solder blotter, blue, 2m

**Desoldering Tool**



Features	
•	Removes solder
Specifications	
Part No.	Description
WATSR10	Desoldering tool, 190mm x 10ml

## SOLDERING IRONS

### Soldering Iron



Features	
<ul style="list-style-type: none"> <li>Adjustable power between 20W–140W</li> <li>Adjustable heat between 200°C–500°C</li> <li>Fast heating</li> </ul>	
Supplied with:	
Spare elements and tip	
Specifications	
Part No.	Description
WATSSB	Super scope soldering iron—manual temp control
WAT05PS	Spare tips and elements for SSB, pk of 5 (3 tips, 2 elements)
WATMSB*	Mini scope soldering iron
WAT05PM	Spare tips and elements for MSB, pk of 5 (3 tips, 2 elements)

### Soldering Iron



Features	
<ul style="list-style-type: none"> <li>60W soldering iron</li> <li>For use with ETC60L Station</li> </ul>	
Specifications	
Part No.	Description
WATETC60W	Soldering iron, 60W

### General Purpose Soldering Irons



Features		
<ul style="list-style-type: none"> <li>4 long life interchangeable tips available</li> <li>Stainless steel barrel</li> <li>Anti-roll handle</li> <li>SEC approved</li> <li>Electrical approval V99045</li> </ul>		
Supplied with:		
Iron and tip with 3 additional interchangeable tips and stand		
Specifications		
Part No.	Description	Power
WATMH25	"Maxima" soldering iron	25W 240V
WATMH40	"Maxima" soldering iron	40W 240V
WATMH60	"Maxima" soldering iron	60W 240V
WATMH80	"Maxima" soldering iron	80W 240V

Note: MH80 soldering irons available with leadlight tip

### Heavy Duty Soldering Irons



Features		
<ul style="list-style-type: none"> <li>Craftsmen range for the professional</li> <li>Wooden handle, heat insulating</li> <li>Robust construction</li> <li>Balanced weight</li> <li>Continuous operation</li> <li>Long lasting</li> <li>Heavy duty</li> </ul>		
Specifications		
Part No.	Description	Power
WAT7708-1	Heavy duty soldering iron	80W
WAT7710-1	Heavy duty soldering iron	100W
WAT7715-1	Heavy duty soldering iron	150W
WAT7720-1	Heavy duty soldering iron	200W
WAT7730-1	Heavy duty soldering iron	300W
WAT7740-1	Heavy duty soldering iron	400W
WAT7750-1	Heavy duty soldering iron	500W

## SOLDERING IRONS

### Soldering Kit 5 Piece



Features		
<ul style="list-style-type: none"> <li>Long life plated tip</li> <li>380°C tip temp (subject to variations in line voltage and room temp)</li> <li>Anti-roll handle shape</li> </ul>		
Supplied with:		
Resin core solder, standard screwdriver, Phillips screwdriver, stand and sponge		
Specifications		
Part No.	Description	Power
WATMH25-5PK	Soldering kit, 5 piece	25W

### Heavy Duty Soldering Station



Features	
<ul style="list-style-type: none"> <li>Manual temperature control</li> <li>5 second heat-up</li> <li>Auto switch off</li> <li>Features a unique carbon element which is long lasting and economical to service and maintain</li> <li>Ideal for radio/TV workshops, industrial maintenance, auto electricians and hobbyists/modellers</li> </ul>	
Supplied with:	
100W power supply with iron rest, soldering iron, connection leads and spare tips	
Specifications	
Part No.	WATSSPSU
Description:	Solder station, heavy duty
Input/output:	240V input, 4V output

### Soldering Kit



Features		
<ul style="list-style-type: none"> <li>Complete soldering kit in carry case</li> <li>Designed to cover a wide range of soldering situations from 25 watt through to 100 watt</li> </ul>		
Specifications		
Part No.	Description	Power
WATSK-3000	Soldering kit	25W–100W
Contents of kit:		
SP-100 solder gun 100W with spare tip		
WATMH25 soldering iron 25W		
Helping hands with alligator clips and cast iron base for stability		
Solder sucker		
Probe with fine point and slotted end		
Solder tube containing 1m of 1.0mm resin core solder		

### Power Supply Unit



Features	
<ul style="list-style-type: none"> <li>Powers superscope (WATSSB), miniscope (WATMSB) and metal etching pen</li> <li>TA adaptor for C60 cordless iron</li> <li>Thermal safety fuse (non-resettable)</li> </ul>	
Specifications	
Part No.	WATPSU
Input/output:	260V/4V
Power supply:	100VA

**Mini Gas Tool Kit**



Features	
• A portable heat source with blow torch, solder tips and hot knife stored in an attractive presentation case	
• Butane gas powered	
• Portable, cordless and lightweight	
• Adjustable flame control	
• Anti-static surface treatment	
• Safety ON/OFF control	
Supplied with:	
Solder head (part no. SLC-TIP)	
Needle solder tip (part no. SLC-07)	
2.4mm solder tip single flat (part no. SLC-08)	
2.4mm solder tip double flat (part no. SLC-09)	
Hot knife (part no. SLC-10)	
Specifications	
Part No.	Description
WATSLC-2000K	Mini gas tool kit

**Gas Heating Tool Kit**



Features	
• Ideal for heating, soldering and heat shrinking stored in a rugged blow moulded plastic case	
• Butane gas powered	
• Portable, cordless and lightweight	
• Adjustable flame control	
• Folding stand	
• Safety lock	
• Protective cap	
• Styrene cutter	
Supplied with:	
Ceramic solder head (part no. HT-T-057A)	
Ceramic hot blow head (part no. HT-T-03A)	
Needle solder tip (part no. SLC-07)	
2.4mm solder tip single flat (part no. SLC-08)	
2.4mm solder tip double flat (part no. SLC-09)	
Hot knife (part no. SLC-10)	
Specifications	
Part No.	Description
WATHT-873AK	Multifunction gas heating tool kit

**Industrial Gas Torch**



Features	
• Ideal for situations where a high volume portable heat source is required for soldering and brazing	
• Suitable for automotive, plumbing and working with plastic	
• Butane gas powered (refillable)	
• Portable, cordless and lightweight	
• Adjustable flame control	
• Heavy duty	
• Piezo ignition	
• Detachable stand	
• Safety lock system	
• Anti flare	
• Heating temperature of 1500°C	
Specifications	
Part No.	Description
WATHT-911	Professional industrial gas torch

**Metal Cable Stand**



Features	
• Easy to assemble and load	
• No lifting large rolls as it does the hard work for you	
• Single and multiple rolls can be used simultaneously	
• Compact storage	
• Cable handing made easy	
• Heavy duty construction	
• Universal	
• 10 year warranty	
Specifications	
Part No.	Description
WATCABLESTAND	Metal cable stand

**Electrical Insulating Safety Mats**



Features	
• Protects against electric shock, under 650 V, AC, RCM or DC	
• Meets both the AS2978-1987 and BS921-1976 requirements	
• Maximum leakage of 160 ma/m <sup>2</sup> through a tested 15,000V	
• Product life of 3 years	
• 915mm width x 1000mm length	
Specifications	
Part No.	Description
WATSAFETYMAT*	Safety mat
WATMATBAG	Safety mat bag



\*Bags sold separately

**Electronic Earmuffs**



Features	
• LED power indicator	
• On/Off Switch with volume control	
• Blocks out noise over 85db	
• Solid-state circuit	
• Built-in microphone amplifies low level sounds	
• Comfortable with soft ear cushions & headband	
• Powered by 2 AA Batteries (not included)	
• For use with power tools, table saws, chainsaws, routers and air tools	
• Ideal for people exposed to dangerous noise levels	
Specifications	
Part No.	Description
WATEML85	Electronic Earmuffs

**Safety Rescue Hook**



Features	
• Suitable for areas of potential electric shock risk	
• Essential for electrical safety	
Specifications	
Part No.	Description
WAT509048	Hook, up to 1kV system voltage
WAT509049	Hook, up to 60kV system voltage
WAT509050	Hook station, 58cm x 45cm
WAT509051	Hook station, 58cm x 80.5cm
Density:	0.950 g/cm <sup>3</sup>
Voltage creepage path resistance:	600V
Elongation before break:	300%
Bending E modulus:	800N/mm <sup>2</sup>
Tensile E modulus:	> 600N/mm <sup>2</sup>
Tensile strength:	> 15N/mm <sup>2</sup>
Ignition temperature:	Approx 350°C
Weight:	60kV=2kg (1kV=1kg)

**Knee Pads**



Features	
• Designed for the mobile worker	
• Easy to adjust	
• Acid, oil and heat resistant face	
• Made from hard wearing polyurethane	
• Made in Australia	
Specifications	
Part No.	Description
WATA005N <sup>#1</sup>	"Trade" knee pads, hard wearing
WATB005P <sup>#2</sup>	"Professional" knee pads, heavy duty

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