

Product Catalogue 2017

# DESIGNED FOR PROFESSIONALS

or over 100 years, C.K has been at the forefront of hand tool manufacturing, producing high quality tools that meet the most demanding needs of trade professionals.

Backed by a lifetime guarantee, C.K tools are engineered to offer leading performance, durability, accuracy and strength, all of which are key requirements for professional results.

Driven by research through an extensive panel of cross trade professionals, tools are developed to assist with every day tasks; an approach proven to produce innovative tools that transform traditional working practices.



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# PLIERS & CUTTERS



# REDLINE VDE PREMIUM QUALITY INSULATED PLIERS & CUTTERS

C.K

- 1 Two component, ergonomic design, with anti-slip horns for increased comfort, control and safety
- 2 Induction hardened jaws for outstanding long term performance
- 3 Cutting jaws with C.K optimised geometry for unsurpassed cutting performance
- 4 Special alloy steel, drop forged, hardened and tempered for exceptional strength and durability
- 5 VDE approved individually tested to 10,000V for safe live working up to 1,000V





# RedLine VDE

Conforms to IEC 60900. Approved and independently audited by the German VDE institute.



# **COMBICUTTER** IT STRIPS, IT BENDS, IT SHEARS



Specially designed for electrical installation work these award winning cutters have transformed the way in which electricians work and have become the number one choice of professionals.

# **IT STRIPS**



Wire stripping notches for effortless and damage free stripping of 1.5 and 2.5mm<sup>2</sup> wire

# **IT BENDS**



Wire bending anvil for quick and damage free doubling back of copper wire

# **IT SHEARS**



Patress screw shear for damage free cutting of patress screws

# **REDLINE VDE**



## **VDE Combicutter1**

Patress screw shear for damage free cutting of 3.5mm patress screws. EN 60900, ISO 5749, VDE0682/201, ASTM-F 1505

Item Number					Ø
431004	160mm (6")	2.0mm	2.8mm	>4.0mm	3



## **VDE Combicutter3**

Wire stripping notches for effortless & damage free stripping of 1.5 & 2.5mm<sup>2</sup> wire. Wire bending anvil for quick & damage free doubling back of copper wire. Patress screw shear for damage free cutting of 3.5mm patress screws.

EN 60900, ISO 5749, VDE0682/201, ASTM-F 1505

Item Number	<del></del>			$\oslash$	$\Diamond$
431008	160mm (6")	2.0mm	2.8mm	>4.0mm	3



## **VDE Combicutter1MAX**

Patress screw shear for damage free cutting of 3.5mm patress screws & 4mm conduit cover screws.

EN 60900, VDE0682/201, ASTM-F 1505

Item Number					$\Diamond$
T39071-1180	180mm (7")	2.5mm	3.0mm	>4.0mm	3



## **VDE Combicutter3MAX**

Wire stripping notches for effortless & damage free stripping of 1.5 & 2.5mm<sup>2</sup> wire. Wire bending anvil for quick & damage free doubling back of copper wire. Patress screw shear for damage free cutting of 3.5mm patress screws & 4mm conduit cover screws.

EN 60900, VDE0682/201, ASTM-F 1505

Item Number					8
T39071-3180	180mm (7")	2.5mm	3.0mm	>4.0mm	3



## **VDE Combicutter2**

Wire stripping notches for effortless & damage free stripping of 1.5 & 2.5mm<sup>2</sup> wire. Patress screw shear for damage free cutting of 3.5mm patress screws.

EN 60900, ISO 5745, VDE0682/201, ASTM-F 1505

Item Number	<del></del>				Ø
431009	160mm (6")	2.0mm	2.8mm	>4.0mm	3



## **VDE Side Cutters - Wire Stripping**

Wire stripping notches for effortless & damage free stripping of 1.5 &  $2.5 \text{mm}^2$  wire.

EN 60900, ISO 5749, VDE0682/201, ASTM-F 1505

Item Number	**************************************				Ø
431019	160mm (6")	2.0mm	2.8mm	>4.0mm	3





## **VDE Side Cutters - Standard**

## EN 60900, ISO 5749, VDE0682/201, ASTM-F 1505

Item Number	dinamentalis				$\Diamond$
431018	140mm (5 1/2")	1.4mm	1.9mm	>4.0mm	3
431017	160mm (6")	2.0mm	2.8mm	>4.0mm	3
431005	180mm (7")	2.5mm	3.0mm	>4.0mm	3



## **VDE Electrician's Pliers**

## EN 60900, VDE0682/201, ASTM-F 1505

Item Number	and definition to				Ø
T39077-180	180mm (7")	1.6mm	2.5mm	>4.0mm	3



## **VDE Side cutters - High Leverage**

## EN 60900, VDE0682/201, ASTM-F 1505

Item Number				$\oslash$	9
T37021 180	180mm	2.2mm	3.8mm	6mm	3
T37021 200	200mm	2.5mm	4.2mm	6mm	3



## **VDE Cable Cutters**

Shearing action for clean cut results. Razor sharp, parrot beak blades for effortless cuts. Suitable for copper & aluminium wire only.

EN 60900, VDE0682/201, ASTM-F 1505

Item Number	data da		Ø
431030	160mm (6")	15.0mm	3
431031	210mm (8 1/4")	20.0mm	3





## **VDE Combination Pliers**

Precision engineered jaws for exceptional grip. Extra long cutting edges for increased cutting capacity.

## EN 60900, ISO 5746, VDE0682/201, ASTM-F 1505

Item Number	<del>diministrative</del>				Ø
431001	165mm (6 1/2")	1.6mm	2.5mm	>4.0mm	3
431002	185mm (7")	1.6mm	2.5mm	>4.0mm	3
431003	205mm (8")	2.0mm	2.8mm	>4.0mm	3



## **VDE Wire Stripping Pliers**

Micro adjustment for damage free repeatable results. Spring assisted opening for convenience.

## EN 60900, VDE0682/201, ASTM-F 1505

Item Number		$\oslash$	9
431012	160mm (6")	0.3 - 0.5mm	3



## **VDE Snipe Nose Pliers - Straight**

Serrated inside jaws for secure gripping.

## EN 60900, ISO 5745, VDE0682/201, ASTM-F 1505

Item Number					$\Diamond$
431013	175mm (6 1/2")	1.4mm	2.0mm	>4.0mm	3
431014	200mm (8")	1.6mm	2.0mm	>4.0mm	3



## **VDE Snipe Nose Pliers - Bent**

Serrated inside jaws for secure gripping. Bent nose for special access needs.

## EN 60900, ISO 5745, VDE0682/201, ASTM-F 1505

Item Number	<del>Introduction</del>				Ø
431015	200m (8")	1.6mm	2.5mm	>4.0mm	3



## **VDE Pliers Set - 3 Piece**

#### CONTENTS:

- 1 x Combination pliers 180mm. 1 x Combicutter1 160mm.
- 1 x Snipenose pliers 200mm.

Item Number	i	句
T3805	Set of 3	1



# **REDLINE PREMIUM QUALITY PLIERS & CUTTERS**

- 1 Two component, ergonomic design, with anti-slip horns for increased comfort, control and safety
- 2 Induction hardened jaws for outstanding long term performance
- 3 Cutting jaws with C.K optimised geometry for unsurpassed cutting performance
- 4 Special alloy steel, drop forged, hardened and tempered for exceptional strength and durability





# REDLINE



## **Side Cutters - Standard**

## ISO 5749

Item Number					Ø
T3750 145	140mm (5 1/2")	1.4mm	1.9mm	>4.0mm	3
T3750 160	160mm (6")	2.0mm	2.8mm	>4.0mm	3
T3750 180	180mm (7")	2.5mm	3.0mm	>4.0mm	3



## **Cable Cutters**

Shearing action for clean cut results. Razor sharp, parrot beak blades for effortless cuts. Suitable for copper & aluminium wire only.

Item Number	distribution.		份
T3964 6	160mm (6")	15.0mm	3



# Side Cutters - High Leverage

High leverage design for increased cutting capacity.

Item Number	anninanin .				9
T3721 180	180mm (7")	2.2mm	3.8mm	>6.0mm	3
T3721 200	200mm (8")	2.5mm	4.2mm	>6.0mm	3



# **Combination Pliers**

Precision engineered jaws for exceptional grip. Extra long cutting edges for increased cutting capacity.

### ISO 5746

Item Number	<del></del>				Ø
T3867 6	160mm (6")	1.6mm	2.5mm	>4.0mm	3
T3867 7	180mm (7")	1.6mm	2.5mm	>4.0mm	3
T3867 8	200mm (8")	2.0mm	2.8mm	>4.0mm	3





# **Snipe Nose Pliers - Straight**

Serrated inside jaws for secure gripping.

## ISO 5745

Item Number	<del></del>				$\Diamond$
T3909 5	140mm (5 1/2")	1.2mm	1.6mm	>4.0mm	3
T3909 6	170mm (6 3/4")	1.4mm	1.9mm	>4.0mm	3
T3906 8	200mm (8")	1.6mm	2.0mm	>4.0mm	3



## Pliers Set - 3 Piece

## CONTENTS:

- 1 x Combination pliers 180mm. 1 x Side cutters 160mm.
- 1 x Snipenose pliers 200mm.

Item Number	$\Diamond$
T3803	1



## **Snipe Nose Pliers - Bent**

Serrated inside jaws for secure gripping. Bent nose for special access needs.

### ISO 5745

Item Number					Ø
T3907 8	200mm (8")	1.6mm	2.0mm	>4.0mm	3



## **Wire Stripping Pliers**

Micro adjustment for damage free repeatable results. Spring assisted opening for convenience.

### ISO 5743

Item Number	ananana.		0
T3754	160mm (6")	0.3 - 0.5mm	3



## Pliers Set - 3 Piece

## CONTENTS:

Wire stripping pliers 160mm. Side cutters 160mm. Snipenose pliers 200mm.

Item Number	0
T3804	1

# **CLASSIC**PROFESSIONAL GENERAL PURPOSE PLIERS & CUTTERS

- 1 Induction hardened jaws for outstanding long term performance
- 2 High alloy steel, drop forged, hardened and tempered for exceptional strength and durability
- 3 Heads polished and lacquered for corrosion protection
- 4 Wipe clean PVC handles for added convenience











# CLASSIC



## Side cutters - Standard

### ISO 5749

Item Number					Ø
T3623B 5	140mm (5 1/2")	1.2mm	1.6mm	>4.0mm	6
T3623B 6	160mm (6")	1.6mm	2.1mm	>4.0mm	6



# **Snipe Nose Pliers - Straight**

Serrated inside jaws for secure gripping.

ISO 5745

Item Number					Ø
T3622B	140mm (5 1/2")	1.4mm	1.9mm	>4.0mm	6



## Side Cutters - High Leverage

High leverage design for increased cutting capacity.

## ISO 5749

Item Number	<del>diddiddiddi</del>				Ø
T3627B 7	180mm (7")	2.2mm	3.8mm	>6.0mm	6



## **Snipe Nose Pliers - Straight**

Serrated inside jaws for secure gripping.

ISO 5745

Item Number	***************************************			$\oslash$	0
T3626B 8	200mm (8")	1.6mm	2.0mm	>4.0mm	6



## **Combination Pliers**

Precision engineered jaws for exceptional grip. Extra long cutting edges for increased cutting capacity.

## ISO 5746

Item Number					<b>(A)</b>
T3621B 6	160mm (6")	1.6mm	2.5mm	>4.0mm	6
T3621B 7	180mm (7")	1.6mm	2.5mm	>4.0mm	6
T3621B 8	200mm (8")	2.0mm	2.8mm	>4.0mm	6



## **Cable Cutters**

Special alloy steel construction with razor sharp, induction hardened cutting edges for outstanding cutting performance. Special profile blade for effective cable cutting & wire stripping. Suitable for copper & aluminium wire only.

Item Number	<u>anannaan</u>	Ø	Ø
T3963 160	160mm (6")	9mm	3
T3963	210mm (8 1/4")	11mm	3
T3963 240	240mm (9 1/2")	13mm	3

## WATERPUMP PLIERS



## Waterpump Pliers - Speedlok

Special alloy steel, drop forged, hardened & tempered for exceptional strength & durability. 'Slide to adjust' mechanism for fast & accurate size adjustment. Slim head & jaws for access to confined spaces.

#### **DIN ISO 8976**

Item Number	<u> Januarian</u>	Ø	9
T3655 250	250mm (10")	38mm (1 1/2")	6
T3655 300	300mm (12")	55mm (2")	6



## Waterpump Pliers - Heavy Duty

Special alloy steel, drop forged, hardened & tempered for exceptional strength & durability. Induction hardened jaws for long term performance. Box joint design with double pivot support for strength. Slim head & jaws for access to confined spaces.

## DIN 8976

Item Number		Ø	0
T3659A 175	180mm (7")	25mm (1")	3
T3659A 240	240mm (9 1/2")	32mm (1 1/4")	3
T3659A 300	300mm (12")	45mm (1 3/4")	3



## Waterpump Pliers - Standard

Special alloy steel, drop forged, hardened & tempered for exceptional strength & durability. Induction hardened jaws for long term performance. Laid on slip joint design for secure adjustment.

#### **DIN ISO 8976**

Item Number	<del>innumati</del>	Ø	$\Diamond$
T3651 09	250mm (10")	38mm (1 1/2")	3



## Waterpump Pliers - High Capacity

Special alloy steel, drop forged, hardened & tempered for exceptional strength & durability. Chrome plated for protection. Induction hardened jaws for long term performance. 11 positions of adjustment offering a large gripping capacity of 110mm.

Item Number		Ø	份
T3629A 400	400mm	110mm (4")	1



## **RedLine VDE Waterpump Pliers**

Special alloy steel, drop forged, hardened & tempered for exceptional strength & durability. Box joint design with double pivot support for strength. Slim head & jaws for access to confined spaces. Double dipped VDE insulated handle for safety.

EN 60900, VDE 0682/201, ASTM-F 1505

Item Number	anannanan.	$\Theta$
431016	250mm	3



# RATCHET CRIMPING PLIERS



- 1 Auto-stop ratchet system releases when correct pressure is applied to ensure precise crimping
- 2 Precision engineered dies for quality crimps and safe connections
- 3 Dies manufactured from fully hardened carbon alloy steel for strength and durability
- 4 Heavy duty construction, tested up to 40,000 cycles, guaranteed for 30,000 crimps per tool
- 5 Ergonomic design for increased comfort and control



# **CRIMPING PLIERS**



## **Ratchet Crimping Pliers - Insulated Terminals**

Designed for the safe & secure crimping of red, blue or yellow insulated terminals.

Item Number	<b>J</b>	<del>innumuni</del>	mm²/AWG	9
430021	1	220mm	0.5 - 6.0 / 20 - 10	3



## **Ratchet Crimping Pliers - Bell Mouth Ferrules**

Designed for the safe & secure crimping of bell mouth ferrules.

Item Number	0	initiani ini	mm²/AWG	$\Diamond$
T3676	✓	350mm	6 - 25 / 10 - 4	3



# **Ratchet Crimping Pliers - Insulated Terminals**

Designed for the safe & secure crimping of green, red or blue insulated terminals.

Item Number	0		mm²/AWG	$\Diamond$
430019	✓	190mm	0.5 - 2.5 / 24 - 13	3



## **Ratchet Crimping Pliers - Small Ferrules**

Designed for the safe & secure crimping of boot lace ferrules.

Item Number			mm²/AWG	$\Diamond$
430018	✓	190mm	0.14 - 2.5 / 26 - 14	3



## **Ratchet Crimping Pliers - Non-Insulated**

Designed for the safe & secure crimping of non insulated terminals.

Item Number	<b>J</b>		mm²/AWG	Ø
430025	✓	230mm	1.5 - 10 / 16 - 8	3



## **Ratchet Crimping Pliers - Medium Ferrules**

Designed for the safe & secure crimping of boot lace ferrules.

Item Number	<b>**</b>		mm²/AWG	份
430029	✓	190mm	0.25 - 6.0 / 20 - 10	3





## **Ratchet Crimping Pliers - Large Ferrules**

Designed for the safe & secure crimping of boot lace ferrules.

Item Number	<b></b>	<del>anninani</del>	mm²/AWG	Ø
430022	✓	230mm	10 - 25 / 8 - 3	3



## Ratchet Crimping Pliers - Coax, BNC, TNC

Designed for the safe & secure crimping of BNC/TNC connectors to coaxial cable.

			•	$\sim$
Item Number				$ \Psi $
			For sizes 1.0, 1.69, 2.0,	
420026	,	220	3.25, 4.52 & 6.48mm/	2
430026	•	230mm	0.39, 0.67, 0.78, 0.128,	3
			0.178 & 0.255"	



# Ratchet Crimping Pliers - Modular Plugs 1

Designed for the safe & secure attachment of modular plugs without die changes. Built in wire stripper/cutter mechanism for convenience.

Item Number		institution.	i	钧
			4P2C, 4P4C, 6P4C (RJ11),	
430020	/	220mm	6P6C (RJ12), 8P8C, (RJ45)	3
			and 6P6C/Offset	



## **Ratchet Crimping Pliers Solar PV**

Designed for the safe & secure crimping of Solar PV cable connectors.

Item Number	<del></del>	i	份
T3671	220mm	MC3 & MC4	3



## Ratchet Crimping Pliers - Modular Plugs 2

Designed for the safe & secure attachment of modular plugs without die changes. Built in wire stripper/cutter mechanism for convenience.

Item Number			i	$\bigcirc$
430028	,	250mm	8P8C, (RJ45), 6P6C (RJ12)	2
430028	•	25011111	and 6P4C (RJ11)	3



## **Compact Crimper for Modular Plugs**

Compact ergonomic design for convenient storage and easy handling. Crimps both 6 and 8 position modular connectors (including RJ11 and RJ45). Cuts and strips CAT3, CAT5e and flat cables. Heavy duty carbon steel body for strength and durability.

Item Number			i	Ø
T3673	1	140mm	6P & 8P	3



# **Crimping Pliers - Small Ferrules**

Designed for the safe & secure crimping of boot lace ferrules. Hardened & tempered high alloy carbon steel for increased strength & durability. Matt chrome plated for corrosion protection. Contoured grips with anti-slip horns for comfort & safety .

Item Number	<b></b>	inamunai	mm²/AWG	份
430005	✓	145mm	0.25 - 2.5 / 23 - 13	3
430006	✓	220mm	0.5 - 16 / 20 - 5	3

# **CIRCLIP PLIERS**



## Circlip Pliers - Inside Straight

Drop forged from high alloy steel, hardened and tempered for strength and performance. Chequered handles for grip.

## **DIN 5256C**

Item Number	<u></u>	Ø	DIFA	Ø
T3710 0	140mm (5 1/2")	8 - 13mm	JO	5
T3710 5	140mm (5 1/2")	12 - 25mm	J1	5
T3710 7	180mm (7")	19 - 60mm	J2	5
T3710 8	220mm (8 1/4")	40 -100mm	J3	5
T3710 11	300mm (12")	85-140mm	J4	5



## **Crimping Pliers - Multi-Function**

Manufactured from specially hardened steel for durability. Soft grip handles for comfort & safety. Four function tool for wire cutting, wire stripping, crimping and bolt/wire shearing

Item Number		i	Ø
		Crimping of non-insulat-	
		ed terminals (Red, Blue	
		& Yellow) Bolt shearing	
430024	250mm	(0.75, 1.5, 2.5, 4, 6 mm	6
		ø) Wire stripping (0.75,	
		1.0, 1.5, 2.5, 4, 6 mm ø)	
		Soft wire cutting	
	.,,		



## Circlip Pliers - Outside Straight

Drop forged from high alloy steel, hardened and tempered for strength and performance. Chequered handles for grip.

### **DIN 5254A**

Item Number		Ø	OIF	<b>(t)</b>
T3711 0	140mm (5 1/2")	3 - 10mm	AO	5
T3711 5	140mm (5 1/2")	10 - 25mm	A1	5
T3711 7	180mm (7")	19 - 60mm	A2	5
T3711 8	220mm (8 1/4")	40 - 100mm	A3	5
T3711 11	300mm (12")	85 - 140mm	A4	5





## Circlip Pliers - Inside Bent

Drop forged from high alloy steel, hardened and tempered for strength and performance. Chequered handles for grip.

### **DIN 5256D**

Item Number		Ø	Oltz.	Ø
T37125	140mm (5 1/2")	12 - 25mm	J11	5
T37127	180mm (7")	19 - 60mm	J21	5
T37128	220mm (8 1/4")	40 - 100mm	J31	5



## Circlip Pliers - Outside Bent

Drop forged from high alloy steel, hardened and tempered for strength and performance. Chequered handles for grip.

## **DIN 5256B**

Item Number	<u>innumi</u>	Ø	DIK	Ø
T3713 0	140mm (5 1/2")	3 - 10mm	A01	5
T3713 5	140mm (5 1/2")	10 - 25mm	A11	5
T3713 7	180mm (7")	19 - 60mm	A21	5
T3713 8	220mm (8 1/4")	40 - 100mm	A31	5



## Circlip Pliers Set - Adjustable

Push button changeover from inside to outside configuration for convenience.

## CONTENTS:

1 x adjustable circlip pliers. 1 x inside circlips, sizes: 12, 14, 16, 18, 20 & 22mm. 1 x outside circlips, sizes: 12, 14, 16, 18, 20 & 22mm.

Item Number	9
T3716	3

# **RIVETING PLIERS & RIVETS**



## **Riveting Pliers**

Heavy duty steel construction for exceptional strength & durability. Colour coded interchangeable nose bushes (Nose spanner included). 3 jaw mechanism for increased grip – 50% greater gripping strength than a standard 2 jaw riveter.

Item Number	<u></u>	i	钧
		3.15mm (1/8"), 4mm	
T3820	260mm (10 1/2")	(5/32"), 4.8mm (3/16")	3
		rivote	



## **Riveting Pliers Set**

## CONTENTS:

Riveting pliers. 25 x aluminium rivets, sizes: 1/8" (3.2mm), 5/32" (4.0mm) & 3/16" (4.8mm).

Item Number	Ø
T3820AS	1



## **Lazy Tong Riveter**

Heavy duty steel construction for exceptional strength & durability. 'Anti shock' design protects from injuries to wrist, arm or shoulder. Cushion grip handle for superior grip & comfort. Colour coded interchangeable nose bushes for convenience.

Item Number		i	份
T3822A		2.4mm (3/32"), 3.15mm	
	305 - 780mm (12"-32 1/2")	(1/8"), 4mm (5/32"),	1
	303 - 760111111 (12 -32 1/2 )	4.8mm (3/16"), 6mm	1
		(1/4") rivets	



# Rivets - Aluminium (Pack of 50)

Colour coded for simple size identification.

Item Number		i	份
T3819A 408	3.15 x 6mm (1/8 x 1/4")	Short	15
T3819A 412	3.15 x 9mm (1/8 x 3/8")	Medium	15
T3819A 415	3.15 x 12mm (1/8 x 1/2")	Large	15
T3819A 508	4 x 6mm (5/32 x 1/4")	Short	15
T3819A 512	4 x 9mm (5/32 x 3/8")	Medium	15
T3819A 515	4 x 12mm (5/32 x 1/2")	Large	15
T3819A 612	4.8 x 9mm (3/16 x 3/8")	Medium	15
T3819A 615	4.8 x 12mm (3/16 x 1/2")	Long	15
T3819A 620	4.8 x 16mm (3/16 x 5/8")	Extra Long	15



# Washers (Pack of 100)

Galvanised steel for corrosion resistance.

Item Number	<u>ammunut</u>	Ø
T3824 12	3.15mm (1/8")	6
T3824 15	4mm (5/32")	6
T3824 18	4.8mm (3/16")	6



# **Riveting Display Stand**

## CONTENTS:

 $3 \times 10^{-2}$  x riveting pliers sets.  $6 \times 10^{-2}$  x boxes of alumunium rivets (x9 sizes).  $6 \times 10^{-2}$  x boxes of washers (x3 sizes).

Item Number	innanni.	i	份
T3825LS	570 x 530 x 330mm	Stock & stand	1



## **PVC CUTTERS**



## **PVC Pipe & Conduit Cutter - Ratchet**

Heavy duty aluminium body - Strong & light. Ratchet action razor sharp stainless steel blade for effortless cutting of; PVC conduit, blue water mains, plastic pipe, rubber hose, pneumatic pipe, electrical sleeving, etc. Complete with special adaptor for straight or mitre cutting of small rectangular cross-section trunking.

Item Number		Ø	$\Diamond$
430003	220mm	32mm	3





Optimised jaw design for effective gripping & extracting of screws, nails, fixings, etc. Specially profiled cutting blades for cutting metal rod & wire. High alloy steel, drop forged, hardened & tempered for exceptional strength & durability.

Item Number				0
T4108A 06	160mm (6")	2.0mm	>4.0mm	3
T4108A 07	180mm (7")	2.0mm	>4.0mm	3
T4108A 08	200mm (8")	2.0mm	>4.0mm	3



## **PVC Pipe & Conduit Cutter**

Glass fibre reinforced polycarbonate body - Strong & light. Razor sharp stainlees steel blade for efficient cutting of: PVC conduit, blue water mains, plastic pipe, rubber hose, pneumatic pipe, electrical sleeving, etc.

Item Number	<del>annanana</del>	Ø	9
430001	195mm	28mm	3



## **Top Cutters**

High alloy steel, drop forged, hardened & tempered for strength & durability. Induction hardened jaws for outstanding long term cutting performance. Wipe clean PVC handles for added convenience. Black lacquered for corrosion protection.

Item Number	<del>danamana.</del>				Ø
T3988 180	180mm (7")	2.5mm	3.2mm	>4.0mm	3
T3988 200	200mm (8")	2.8mm	3.5mm	>4.0mm	3



## **Multi Cutter Set**

Heavy duty aluminium body. Lever action razor sharp stainless steel blade for cutting; PVC conduit, plastic pipe, rubber hose, pneumatic pipe, wooden dowel, etc. 5 interchangeable anvils (flat, double radius, single radius, 90° square and mitre) allow both straight and mitred cuts.

Item Number	$\Diamond$
T2240	3



## Top Cutters - Steel Fixer's

Special slimline design for binding & twisting wire. Induction hardened jaws for outstanding long term cutting performance. High alloy steel, drop forged, hardened & tempered for exceptional strength & durability.

Item Number			Ø
T4112A 08	220mm (8 1/2")	2.0mm	3
T4112A 10	250mm (10")	2.0mm	3
T4112A 11	280mm (11")	2.0mm	3

# **HEAVY DUTY CUTTERS**



## Cable & Wire Rope Cutter

Heavy duty construction, drop forged alloy steel, hardened & tempered for exceptional strength & durability. Induction hardened specially profiled shearing blades for clean cutting of a wide range of wire & cables.

Item Number			€	9
T3744	190mm	6mm	4mm	10



## **Heavy Duty Cable Shears**

High-grade special tool steel cutting jaws, forged and hardened for an extended working life. Parrot-beak cutting jaws to prevent cable slippage. For large diameter copper and aluminium cables up to 27 mmØ. Not for use on steel or ACSR cable.





## **Cable Cutter - Ratchet**

Heavy duty, ratchet action cutters for effortlessly cutting of large diameter cable. Hardened chrome molybdenum steel blade specially designed for cutting hard drawn copper, aluminium cable or 200 pair comms cable. Not for use on steel armoured cable.

Item Number	intidationalis		$\Diamond$
430007	190mm	32mm	3
Z3677 1	Moving blade		1
Z3677 2	Fixed blade		1



## **Cable Cutter - Heavy Duty Ratchet**

High-grade special tool steel cutting jaws, forged and hardened for an extended working life. Heavy duty ratchet action for the effortless cutting of large diameter cable. Suitable for copper and aluminium cables up to 52 mmØ and SWA cable up to 36 mmØ.

Item Number			Ø
T3678	52mm Cu/Al	36mm SWA	1
Z3678 1	Moving blade		1
Z3678 2	Fixed blade		1





## Wire Cutters - Heavy Duty

Heavy duty construction, drop forged alloy steel, hardened & tempered for exceptional strength & durability. Induction hardened jaws for outstanding long term performance. Wipe clean PVC handles for added convenience.

Item Number			份
T3961A 08	200mm (8")	2.0mm	3
T3961A 10	250mm (10")	3.0mm	5



## **Bolt Cutters**

High tensile, special alloy jaws heat treated for cutting hard materials up to 40HRC. Compound action mechanism applies extreme cutting forces.

Item Number	111111111111111	785Nmm² (51TONS SQ")	(80TONS SQ")	$\Diamond$
T4358 12	340mm (13")	6mm	5mm	1
T4358 15	400mm (16")	7mm	6mm	1
T4358 18	450mm (18")	10mm	7mm	1
T4358 25	610mm (24")	11mm	9mm	1
T4358 30	800mm (31")	13mm	11mm	1
T4358 36	900mm (35")	15mm	13mm	1



## **Bolt Cutter - Pocket**

Compact cutters ideal for fencing, meshes and low tensile wire. Hot drop forged chrome vanadium steel jaws with induction hardened cutting edges for strength and durability. Compound action mechanism applies extreme cutting forces.

Item Number		785Nmm² (51TONS SQ")	7 1226Nmm² (80TONS SQ")	Ø
T4371A	250mm (10")	5mm	3mm	2

# **PUNCH PLIERS**



## **Revolving Punch Pliers**

Specially hardened steel punches and brass anvil for long term cutting performance. 6 punch revolving head marked with size for convenience. Black lacquered coating for corrosion protection. Suitable for leather, plastic, card, etc.

Item Number		i	份
T3817	220mm (8 3/4")	2, 2.5, 3, 3.5, 4, 4.5mm	2

DEXTRO VDE	IMPACT DRIVER & BITS
26-29	44
20-29	44
DEXTRO VDE SLIM	MAGNETISER /
	DEMAGNETIZER
30-31	44
DEXTRO	
32-35	
HD CLASSIC	$\neg$
36-39	
TRITON XLS	
THITOTOXES	
40-43	
RATCHET SCREWDRIVERS	



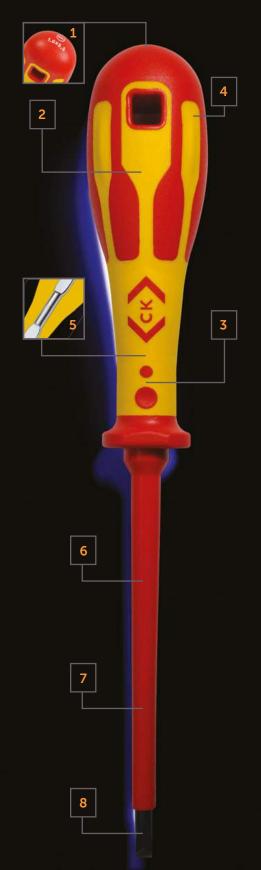
# **SCREWDRIVERS**



# DEXTRO VDE PREMIUM QUALITY INSULATED SCREWDRIVERS



- 1 Tip type marking for easy identification
- 2 Ergonomically shaped, dual component handle for increased comfort, control and safety
- 3 Long fine neck for precise fingertip control
- 4 Ridges along the head give extra grip in that last 1/4 turn
- 5 Handle injection moulded directly to blade giving the ultimate bond for increased reliability and durability
- 6 VDE approved individually tested to 10,000V for safe live working up to 1,000V
- 7 Premium quality Chrome Vanadium steel blade for exceptional strength and durability
- 8 Precision machined tip for an exact screw fit and damage free screwdriving









Conforms to IEC 60900. Approved and independently audited by the German VDE institute.

# **DEXTRO VDE**





## **VDE Screwdrivers - Slotted Parallel**

## EN 60900, VDE0682/201, ASTM-F 1505, ISO 2380-2

Item Number		=	Ü	— <u>:::</u>	Ø
T49144-025	2.5mm (3/32")	75mm (3")	0.4mm (0.016")	95mm (3 3/4")	6
T49144-030	3.0mm (1/8")	100mm (4")	0.5mm (0.020")	95mm (3 3/4")	6
T49144-035	3.5mm (9/64")	100mm (4")	0.6mm (0.024")	95mm (3 3/4")	6
T49144-040	4.0mm (5/32")	100mm (4")	0.8mm (0.031")	107mm (4 7/32")	6
T49144-055	5.5mm (7/32")	125mm (5")	1.0mm (0.039")	120mm (4 3/4")	6
T49144-065	6.5mm (1/4")	150mm (6")	1.2mm (0.047")	120mm (4 3/4")	6
T49144-080	8.0mm (5/16")	175mm (7")	1.2mm (0.047")	135mm (5 5/16")	6
T49144-100	10.0mm (25/64")	200mm (8")	1.6mm (0.063")	135mm (5 5/16")	6

## **VDE Screwdrivers - PH**

## EN 60900, VDE0682/201, ASTM-F 1505, DIN ISO 8764

Item Number	<b>•</b>	Ø	=		᠐
T49142-0	PH0	3.5mm (9/64")	60mm (2 3/8")	95mm (3 3/4")	6
T49142-1	PH1	5.0mm (3/16")	80mm (3 1/8")	107mm (4 7/32")	6
T49142-2	PH2	6.0mm (15/64")	100mm (4")	120mm (4 3/4")	6
T49142-3	PH3	8.0mm (5/16")	150mm (6")	135mm (5 5/16")	6



# CK)

## **VDE Screwdrivers - Modulo**

## EN 60900, VDE0682/201, ASTM-F 1505

Item Number	<b>(3</b> )	Ø	<b>====</b>	— <u>:::</u>	0
T49145-1	1	5.0mm (3/16")	80mm (3 1/8")	107mm (4 7/32")	6
T49145-2	2	6.0mm (15/34")	100mm (4")	120mm (4 3/4")	6

## **VDE Screwdrivers - PZ**

## EN 60900, VDE0682/201, ASTM-F 1505, DIN ISO 8764

Item Number	<b>(</b>	Ø	===	— <u>::::</u>	$\Diamond$
T49143-0	PZ0	3.5mm (9/64")	60mm (2 3/8")	95mm (3 3/4")	6
T49143-1	PZ1	5.0mm (3/16")	80mm (3 1/8")	107mm (4 7/32")	6
T49143-2	PZ2	6.0mm (15/64")	100mm (4")	107mm (4 7/32")	6
T49143-2200	PZ2	6.0mm (15/64")	200mm (8")	120mm (4 3/4")	6
T49143-3	PZ3	8.0mm (5/16")	150mm (6")	135mm (5 5/16")	6



## **VDE Screwdriver Set - Modulo**

CONTENTS:

1 x modulo sizes 1 x 80 & 2 x 100mm.

EN 60900, VDE0682/201, ASTM-F 1505

Item Number	*	份
T49146	1 & 2	6



## VDE Screwdriver Set - 6 Piece Slotted/PH

#### CONTENTS

1 x slotted parallel sizes 2.5 x 75, 4 x 100 & 5.5 x 125mm, 1 x PH, sizes 1 x 80 & 2 x 100mm and a mainstester.

EN 60900, VDE0682/201, ASTM-F 1505, ISO 2380-2, DIN ISO 8764





## **VDE Screwdriver Set - 6 Piece Slotted/PZ**

#### **CONTENTS**

1 x slotted parallel sizes  $2.5 \times 75$ ,  $4.0 \times 100 \& 5.5 \times 125$ mm, 1 x PZ, sizes 1 x 80 & 2 x 100mm and a mainstester.

EN 60900, VDE0682/201, ASTM-F 1505, ISO 2380-2, DIN ISO 8764

Item Number	句
T49183	3



## VDE Screwdriver Set - 8 Piece Slotted/PZ

#### CONTENTS:

1 x slotted parallel sizes 2.5 x 75, 4.0 x 100, 5.5 x 125 & 6.5 x 150mm, 1 x PZ, sizes 0 x 60, 1 x 80 & 2 x 100mm and a mainstester.

EN 60900, VDE0682/201, ASTM-F 1505, ISO 2380-2, DIN ISO 8764

Item Number	句
T49193	3



## VDE Screwdriver Set - 8 Piece Slotted/PH

#### **CONTENTS:**

1 x slotted parallel sizes  $2.5 \times 75$ ,  $4 \times 100$ ,  $5.5 \times 125 \& 6.5 \times 150$ mm, 1 x PH, sizes  $0 \times 60$ ,  $1 \times 80 \& 2 \times 100$ mm and a mainstester.

EN 60900, VDE0682/201, ASTM-F 1505, ISO 2380-2, DIN ISO 8764

Item Number	$\Theta$
T49192	3



## CONTENTS:

12 x slotted parallel sizes 2.5 x 75, 3.0 x 100 & 4.0 x 100mm and 6 x slotted parallel sizes 3.5 x 100, 5.5 x 125, 6.5 x 150, 8.0 x 175 & 10.0 x 200mm.

ltem Number	i	Ø
DEXTROVDE-S1	Stock, shelf & header	1

## Full Range Display - Shelf 2

#### CONTENTS:

 $6\times$  PZ sizes  $0\times60,1\times80,2\times100,2\times200$  &  $3\times150$ mm,  $6\times$  PH sizes  $0\times60,1\times80,2\times100$  &  $3\times150$ mm and  $6\times$  modulo sizes  $1\times80$  &  $2\times100$ mm.

Item Number	i	份
DEXTROVDE-S2	Stock, shelf & header	1





## **Top Sellers Display**

### CONTENTS:

6 x slotted parallel sizes 2.5 x 75, 3 x 100, 4 x 100, 5.5 x 125 & 6.5 x 150mm, 6 x PZ sizes 0 x 60, 1 x 80, 2 x 100 & 2 x 200mm and 6 x PH sizes 1 x 80 & 2 x 100mm.

Item Number	i	Ø
DEXTROVDE-TS	Stock, shelf & header	1



## **VDE Screwdriver - Display**

4 x PH sizes 1 x 80, 2 x 100mm, PZ sizes 1 x 80, 2 x 100mm, slotted parallel sizes 2.5 x 75, 3.0 x 100, 3.5 x 100, 4.0 x 100, 5.5 x 125, 6.5 x 150mm, 2 x PH sizes 0 x 60mm, PZ sizes 0 x 60, 2 x 200mm, slotted parallel sizes 8.0 x 175mm, modulo sizes 1 x 80, 2 x 100mm, 1 x PH sizes 3 x 150mm and PZ sizes 3 x 150mm, 10.0 x 200mm.

Item Number	i	Ø
CKDEXTROVDE	Stock pack	1
300001	Screwdriver stand	1
T49198H	Header card	1



## Torque Screwdriver Set (1.5 to 3Nm) With **VDE Blades - 3 Piece**

Adjustable torque from 1.5-3.0Nm (0.1Nm increments). VDE approved blades. Precision German engineered. Quick lock mechanism for quick and easy blade interchange. Calibrated in Nm and supplied with a factory calibration certificate. Accurate to ±6%.

## EN 60900, VDE0682/201, ASTM-F 1505

Item Number	i	Ø
T4821	Set	1
T4821MOD1	Replacement MOD 1 blade	10
T4821MOD2	Replacement MOD 2 blade	10



## **VDE Interchangeable Bladed Screwdriver** - 10 Piece Set

VDE Approved - individually tested to 10,000V. Soft grip handles for increased comfort. Quick lock mechanism for quick and easy blade interchange.

## **CONTENTS:**

1 x VDE High Torque Screwdriver Handle, 1 x VDE Precision Screwdriver Handle, VDE Screwdriver Blades, Slotted:3,4,5.5 & 6.5mm, Pozi 0, 1 & 2, Modulo MOD 2 and 1 x Fabric Storage Pouch.

## EN 60900, VDE0682/201, ASTM-F 1505, ISO 2380-2, DIN ISO 8764

Item Number	i	Ø
T4915	Screwdriver Set	1
T4915S30	Replacement Slotted 3.0mm blade	10
T4915S40	Replacement Slotted 4.0mm blade	10
T4915S55	Replacement Slotted 5.5mm blade	10
T4915S65	Replacement Slotted 6.5mm blade	10
T4915PZ0	Replacement Pozi 0 blade	10
T4915PZ1	Replacement Pozi 1 blade	10
T4915PZ2	Replacement Pozi 2 blade	10
T4915M2	Replacement Modulo 2 blade	10

# **DEXTRO VDE SLIM**PREMIUM QUALITY INSULATED SCREWDRIVERS



The C.K dextroVDE Slim Screwdrivers provide easy access to recessed screws. Eliminating the need to remove insulation and compromise safety, they are slim enough to fit into the tightest of spaces yet still offer outstanding torsional strength and feature active torque feedback for an extended working life.

- 1 Slim shafted insulated blades allow access to recessed screws and fixings
- 2 VDE approved individually tested to 10,000V for safe working up to 1,000V
- 3 100% German manufacturedquality and performance assured
- 4 Dual component, ergonomic handle- specifically designed for use by electricians
- 5 Premium quality chrome vanadium steel blades for exceptional strength and durability









Conforms to IEC 60900. Approved and independently audited by the German VDE institute.

# **DEXTRO VDE SLIM**



## **VDE Slim Screwdrivers - PZ**

#### EN 60900, VDE0682/201, ASTM-F 1505, DIN ISO 8764

Item Number	<b>()</b>	Ø	<b>=</b>		份
T49242-1	PZ1	5.0mm (3/16")	100mm (4")	95mm (3 3/4")	6
T49242-2	PZ2	6.0mm (15/64")	125mm (5")	107mm (4 7/32")	6



## **VDE Slim Screwdrivers - PH**

## EN 60900, VDE0682/201, ASTM-F 1505, DIN ISO 8764

Item Number	•	Ø	=	-==	Ø
T49243-1	PH1	5.0mm (3/16")	100mm (4")	95mm (3 3/4")	6
T49243-2	PH2	8.0mm (5/16")	125mm (5")	107mm (4 7/32")	6



## **VDE Slim Screwdrivers - Slotted**

## EN 60900, VDE0682/201, ASTM-F 1505, ISO 2380-2

Item Number		Ø	<b>===</b>		Û
T49244-035	3.5mm (9/64")	100mm (4")	0.6mm (0.024")	95mm (3 3/4")	6
T49244-040	4.0mm (5/32")	100mm (4")	0.8mm (0.031")	95mm (3 3/4")	6
T49244-055	5.5mm (7/32")	125mm (5")	1.0mm (0.039")	107mm (4 7/32")	6



## **VDE Slim Screwdrivers - Modulo**

Item Number	3	Ø	===		$\Diamond$
T49245-2	MOD2	6.0mm (15/34")	125mm (5")	107mm (4 7/32")	6



## **VDE Slim Screwdriver Set - 5 Piece Slotted/PZD**

#### CONTENTS

1 x slotted parallel sizes 3.5 x 100, 4.0 x 100 & 5.5 x 125mm, 1 x PZ, sizes 1 x 100 & 2 x 125mm.

EN 60900, VDE0682/201, ASTM-F 1505, ISO 2380-2, DIN ISO 8764

Item Number	Ø
T49283	6



## **VDE Slim Screwdriver - Stand**

#### CONTENTS

4 x slotted sizes 3.5 x 100mm, 4.0 x 100mm, 3 x slotted size 5.5 x 125mm, 4 x PZ sizes 1 x 100, 2 x 125, 3 x PH sizes 1 x 100, 2 x 125, and 3 x modulo size 2 x 125mm.

Item Number	i	
CKDEXTROVDESLIM	Stock pack	1
300003	Screwdriver stand	1
T49298H	Header card	1

# **DEXTRO**PREMIUM QUALITY SCREWDRIVERS

- 1 Tip type marking for easy identification
- 2 Ergonomically shaped, dual component handle for increased comfort, control and safety
- 3 Long fine neck for precise fingertip control
- 4 Ridges along the head give extra grip in that last 1/4 turn
- 5 Handle injection moulded directly to blade giving the ultimate bond for increased reliability and durability
- 6 Premium quality chrome vanadium steel blade for exceptional strength and durability
- 7 Precision machined tip for an exact screw fit and damage free screwdriving





# **DEXTRO**





# **Screwdrivers - Slotted Parallel**

## ISO 2380-2

Item Number		====	•	— <u>::::</u>	句
T49125-025	3.0mm (1/8")	75mm (3")	0.4mm (0.061")	95mm (3 3/4")	6
T49125-030	3.0mm (1/8")	75mm (3")	0.5mm (0.020")	95mm (3 3/4")	6
T49125-03025	3.0mm (1/8")	250mm (10")	0.5mm (0.020")	95mm (3 3/4")	6
T49125-035	3.5mm (9/64")	100mm (4")	0.6mm (0.024")	95mm (3 3/4")	6
T49125-040	4.0mm (5/32")	125mm (5")	0.8mm (0.031")	107mm (4 7/32")	6
T49125-055	5.5mm (7/32")	150mm (6")	1.0mm (0.039")	120mm (4 3/4")	6

# Screwdrivers - PZ

## ISO 8764

Item Number	<b>(</b>	Ø	<b>===</b>	-==	Û
T49113-0	PZ0	3.5mm (9/64")	60mm (23/8")	95mm (3 3/4")	6
T49113-1	PZ1	5.0mm (3/16")	75mm (3")	107mm (4 7/32")	6
T49113-1250	PZ1	5.0mm (3/16")	250mm (10")	107mm (4 7/32")	6
T49113-2	PZ2	6.0mm (15/64")	150mm (6")	120mm (4 3/4")	6
T49113-2250	PZ2	6.0mm (15/64")	250mm (10")	120mm (4 3/4")	6
T49113-3	PZ3	8.0mm (5/16")	150mm (6")	135mm (5 5/16")	6



## **Screwdrivers - Slotted Flared**

## ISO 2380-2

Item Number		===	Ù	— <u>:::</u>	
T49110-040	4.0mm (5/32")	75mm (3")	0.8mm (0.031")	107mm (4 7/32")	6
T49110-055	5.5mm (7/32")	100mm (4")	1.0mm (0.039")	120mm (4 3/4")	6
T49110-065	6.5mm (1/4")	150mm (6")	1.2mm (0.047")	120mm (4 3/4")	6
T49110-100	10.0mm (25/64")	200mm (8")	1.6mm (0.063")	135mm (5 5/16")	6



## **Screwdrivers - PH**

## ISO 8764

Item Number	<b>•</b>	Ø	===		Ø
T49112-0	PH0	3.5mm (9/64")	60mm (2 3/8")	95mm (3 3/4")	6
T49112-1	PH0	5.0mm (3/16")	80mm (3 1/8")	107mm (4 7/32")	6
T49112-1250	PH1	5.0mm (3/16")	250mm (10")	107mm (4 7/32")	6
T49112-2	PH2	6.0mm (15/64")	100mm (4")	120mm (4 3/4")	6
T49112-2250	PH2	6.0mm (15/64")	250mm (10")	120mm (4 3/4")	6
T49112-3	PH3	8.0mm (5/16")	150mm (6")	135mm (5 5/16")	6



## **Screwdrivers - TX**

Item Number		<b>(7)</b>	<b>——</b>		প্র
T49117-06	T 06	3.0mm (1/8")	70mm (2 3/4")	95mm (3 3/4")	6
T49117-07	T 07	3.0mm (1/8")	70mm (2 3/4")	95mm (3 3/4")	6
T49117-08	T 08	3.0mm (1/8")	70mm (2 3/4")	95mm (3 3/4")	6
T49117-09	T 09	3.0mm (1/8")	70mm (2 3/4")	95mm (3 3/4")	6
T49117-10	T 10	3.0mm (1/8")	80mm (3 1/8")	107mm (4 7/32")	6
T49117-15	T 15	3.5mm (9/64")	80mm (3 1/8")	107mm (4 7/32")	6
T49117-20	T 20	4.0mm (5/32")	90mm (3 1/2")	107mm (4 7/32")	6
T49117-25	T 25	4.5mm (11/64")	90mm (3 1/2")	107mm (4 7/32")	6
T49117-27	T 27	5.5mm (7/32")	110mm (4 1/4")	120mm (4 3/4")	6
T49117-30	T 30	6.0mm (15/64")	110mm (4 1/4")	120mm (4 3/4")	6
T49117-40	T 40	7.0mm (9/32")	120mm (4 3/4")	135mm (5 5/16")	6



## **Screwdrivers - Robertson**

Item Number	0	Ø	<b>====</b>		Ø
T49118-1	Size 1	6.0mm (15/64")	125mm (5")	120mm (4 3/4")	6
T49118-2	Size 2	6.0mm (15/64")	125mm (5")	120mm (4 3/4")	6
T49118-3	Size 3	6.0mm (15/64")	125mm (5")	120mm (4 3/4")	6



## Screwdriver Set - 5 Piece Slotted/PZ

#### CONTENTS:

1 x slotted flared sizes 4.0 x 75, 5.5 x 100 & 6.5 x 150mm and 1 x PZ sizes 1 x 80 & 2 x 100mm.

### ISO 2380-2, DIN ISO 8764

Item Number	Ø
T49153	3



## Screwdriver Set - 7 Piece Slotted/PH

### CONTENTS:

1 x slotted flared sizes 4.0 x 75, 5.5 x 100 & 6.5 x 150mm, 1 x slotted parallel size 3.0 x 75mm and 1 x PH sizes 0 x 60, 1 x 80 & 2 x 100mm.

## ISO 2380-2, DIN ISO 8764

Item Number	$\Diamond$
T49162	3



## **Screwdriver Set - 7 Piece Slotted/PZ**

## CONTENTS:

1 x slotted flared sizes 4.0 x 75, 5.5 x 100 & 6.5 x 150mm, 1 x slotted parallel size 3.0 x 75mm and 1 x PZ sizes 0 x 60, 1 x 80 & 2 x 100mm.

## ISO 2380-2, DIN ISO 8764

Item Number	Ø
T49163	3



#### Full Range Display - Shelf 1

#### CONTENTS

 $6 \times$  slotted flared, sizes:  $4.0 \times 75$ ,  $5.5 \times 100$ ,  $6.5 \times 150 & 10.0 \times 200$ mm,  $6 \times$  slotted parallel, sizes:  $2.5 \times 75$ ,  $3.0 \times 75$ ,  $3.0 \times 250$ ,  $3.5 \times 100$ ,  $4.0 \times 125 & 5.5 \times 150$ mm and  $6 \times PH$ , size:  $0 \times 60$ mm.





#### **Top Sellers Display**

#### **CONTENTS:**

6 x slotted flared sizes 5.5 x 100, 6.5 x 150 & 10.0 x 200mm, 6 x slotted parallel sizes 3.0 x 75 & 4.0 x 125mm, 6 x PZ, sizes 0 x 60, 1 x 80, 2 x 100 & 2 x 250mm and 6 x PH sizes 1 x 80 & 2 x 100mm.

Item Number	Ø
DEXTRO-TS	1

#### Full Range Display - Shelf 2

#### CONTENTS:

 $6 \times PZ$  sizes  $0 \times 60$ ,  $1 \times 80$ ,  $1 \times 250$ ,  $2 \times 100$ ,  $2 \times 250 \& 3 \times 150$ mm and  $6 \times PH$  sizes  $1 \times 80$ ,  $1 \times 250$ ,  $2 \times 100$ ,  $2 \times 250 \& 3 \times 150$ mm.

Item Number	份
DEXTRO-S2	1

#### Full Range Display - Shelf 3

#### CONTENTS:

 $6 \times TX$  sizes  $6 \times 70$ ,  $7 \times 70$ ,  $8 \times 70$ ,  $9 \times 70$ ,  $10 \times 80$ ,  $15 \times 80$ ,  $20 \times 90$ ,  $25 \times 90$ ,  $27 \times 110$ ,  $30 \times 110 & 40 \times 120$ mm.



# HD CLASSIC CLASSIC HEAVY DUTY SCREWDRIVERS

- 1 Shatter resistant acetate handle
  - wipe clean, oil and acid resistant
- 2 Large square shape handle design for maximum torque
- 3 Handle injection moulded directly to blade giving the ultimate bond for increased reliability and durability
- 4 Anti roll flats to prevent the screwdriver rolling off sloping surfaces
- 5 Chrome plated toughened alloy steel blade for increased strength and durability
- 6 Precision machined tip for an exact screw fit and damage free screwdriving





## **HD CLASSIC**



#### **Screwdrivers - Slotted Parallel**

#### ISO 2380-2

Item Number		<b>===</b>	Ù		Ø
T4965 03	3mm (1/8")	75mm (3")	0.5mm (0.02")	70mm (2 3/4")	6
T4975 06	3mm (1/8")	150mm (6")	0.5mm (0.02")	80mm (3 1/8")	6
T4975 08	3mm (1/8")	200mm (8")	0.5mm (0.02")	80mm (3 1/8")	6
T4965 04	4mm (5/32")	100mm (4")	0.8mm (0.03")	80mm (3 1/8")	6
T4975 10	4mm (5/32")	250mm (10")	0.8mm (0.03")	80mm (3 1/8")	6
T4965 05	4.5mm (11/64")	125mm (5")	0.8mm (0.03")	80mm (3 1/8")	6
T4965 06	5mm (3/16")	150mm (6")	0.8mm (0.03")	90mm (3 1/2")	6
T4965 08	6mm (15/64")	300mm (12")	0.8mm (0.03")	90mm (3 1/2")	6
T4965 12	6mm (15/64")	300mm (12")	0.8mm (0.03")	90mm (3 1/2")	6



#### **Screwdrivers - Slotted Strike Through**

Strike through design for the most demanding applications.

Item Number		<b>===</b>	Ü		Ø
T4811 04	6mm (15/64")	100mm (4")	1.0mm (0.04")	100mm (4")	6
T4811 06	8mm (5/16")	150mm (6")	1.2mm (0.05")	110mm (4 1/4")	6
T4811 08	10mm (3/8")	200mm (8")	1.6mm (0.06")	120mm (4 3/4")	6
T4811 10	13mm (1/2")	250mm (10")	2.0mm (0.08")	130mm (5 1/8")	6



#### **Screwdrivers - Slotted Flared**

#### ISO 2380-2

Item Number		<b>=</b>	Ü		句
T4810 03	5mm (3/16")	75mm (3")	0.8mm (0.03")	90mm (3 1/2")	6
T4810 04	6mm (15/64")	100mm (4")	1.0mm (0.04")	100mm (4")	6
T4810 05	7mm (9/32")	125mm (5")	1.0mm (0.04")	100mm (4")	6
T4810 06	8mm (5/16")	150mm (6")	1.2mm (0.05")	110mm (4 1/4")	6
T4810 08	9mm (11/32")	200mm (8")	1.2mm (0.05")	120mm (4 3/4")	6
T4810 10	10mm (3/8")	250mm (10")	1.6mm (0.06")	130mm (5 1/8")	6
T4810 12	12mm (1/2")	300mm (12")	2.0mm (0.08")	130mm (5 1/8")	6



#### **Screwdrivers - PH**

#### **DIN ISO 8764**

Item Number	•	Ø	=	<b>-<u>:::</u></b>	Ø
T4812 0	PH0	3.5mm (9/64")	65mm (2 1/2")	70mm (2 3/4")	6
T4812 1	PH1	5mm (3/16")	80mm (3 1/8")	90mm (3 1/2")	6
T4977 1	PH1	5mm (3/16")	250mm (10")	100mm (4")	6
T4812 2	PH2	6mm (15/64")	100mm (4")	100mm (4")	6
T4977 2	PH2	6mm (15/64")	250mm (10")	110mm (4 1/4")	6
T4812 3	PH3	8mm (5/16")	150mm (6")	110mm (4 1/4")	6
T4812 4	PH4	10mm (3/8")	200mm (8")	120mm (4 3/4")	6



#### **Screwdrivers - PZ**

#### **DIN ISO 8764**

Item Number	<b>(</b>	Ø	<b>≕••</b>		Ø
T4813 0	PZ0	3.5mm (9/64")	60mm (2 1/2")	70mm (2 3/4")	6
T4813 1	PZ1	5mm (3/16")	80mm (1/8")	90mm (3 1/2")	6
T4987 1	PZ1	5mm (3/16")	250mm (10")	100mm (4")	6
T4813 2	PZ2	6mm (15/64")	100mm (4")	100mm (4")	6
T4987 2	PZ2	6mm (15/64")	250mm (10")	110mm (4 1/4")	6
T48133	PZ3	8mm (5/16")	150mm (6")	110mm (4 1/4")	6
T4813 4	PZ4	10mm (3/8")	200mm (8")	120mm (4 3/4")	6



#### **Screwdrivers - Slotted Stubby**

#### ISO 2380-2

Item Number		===	Ü	— <del>…</del>	$\Diamond$
T4814 25	6.5mm (1/4")	25mm (1")	1.2mm (0.05")	60mm (2 3/8")	6
T4814 31	8mm (5/16")	25mm (1")	1.2mm (0.05")	60mm (2 3/8")	6



#### **Screwdrivers - PH Stubby**

#### **DIN ISO 8764**

Item Number	<b>•</b>	Ø	<b>=</b> ***		$\Theta$
T4815 1	PH1	5mm (3/16")	25mm (1")	60mm (2 3/8")	6
T4815 2	PH2	6mm (15/64")	25mm (1")	60mm (2 3/8")	6



#### **Screwdrivers - PZ Stubby**

#### **DIN ISO 8764**

Item Number	<b>(</b>	Ø	<b>===</b>		钧
T4816 1	PZ1	5mm (3/16")	25mm (1")	60mm (2 3/8")	6
T4816 2	PZ2	6mm (15/64")	25mm (1")	60mm (2 3/8")	6



#### **Nut Spinners**

Extra deep socket for reaching nuts through which bolts protrude.  $\label{eq:DIN 3125} \textbf{DIN 3125}$ 

Item Number	0	<b>===</b>	<b>-=</b>	$\Diamond$
T4334M 03	3mm	130mm (5 1/8")	90mm (3 1/2")	6
T4334M 035	3.5mm	130mm (5 1/8")	90mm (3 1/2")	6
T4334M 04	4mm	130mm (5 1/8")	90mm (3 1/2")	6
T4334M 045	4.5mm	130mm (5 1/8")	90mm (3 1/2")	6
T4334M 05	5mm	130mm (5 1/8")	90mm (3 1/2")	6
T4334M 055	5.5mm	130mm (5 1/8")	90mm (3 1/2")	6
T4334M 06	6mm	130mm (5 1/8")	90mm (3 1/2")	6
T4334M 07	7mm	130mm (5 1/8")	100mm (4")	6
T4334M 08	8mm	130mm (5 1/8")	100mm (4")	6
T4334M 09	9mm	130mm (5 1/8")	100mm (4")	6
T4334M 10	10mm	130mm (5 1/8")	100mm (4")	6
T4334M 11	11mm	120mm (4 3/4")	110mm (4 1/4")	6
T4334M 12	12mm	120mm (4 3/4")	110mm (4 1/4")	6
T4334M 13	13mm	120mm (4 3/4")	110mm (4 1/4")	6

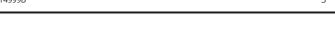


#### Screwdriver Set - 8 Piece Slotted/PZ

#### CONTENTS:

- 1 x slotted flared sizes 6.0 x 100, 6.5 x 25, 7.0 x 125 & 8.0 x 100mm,
- 1 x slotted parallel sizes 3.0 x 75 & 4.0 x 100mm and 1 x PZ sizes
- 1 x 80 & 2 x 100mm.







#### Full Range Display - Shelf 1

#### CONTENTS:

6 x slotted parallel sizes 3.0 x 150, 3.0 x 200, 4.0 x 250 & 6.0 x 300mm and 6 x slotted flared sizes 5.0 x 75, 6.0 x 100, 7.0 x 125, 8.0 x 150,  $9.0 \times 200$ ,  $10.0 \times 250 \otimes 12.0 \times 300$ mm.



#### Full Range Display - Shelf 2

#### CONTENTS

12 x slotted parallel sizes 3.0 x 75 & 4.0 x 100mm, 6 x slotted parallel sizes 4.5 x 125, 5.0 x 150 & 5.0 x 200mmand 6 x slotted strike-through sizes 6.0 x 100, 8.0 x 150, 10.0 x 200 & 13.0 x 250mm.

Item Number	i	份
HDCLASSIC-S2	Stock, shelf & header card	1

#### Full Range Display - Shelf 3

#### CONTENTS:

 $12 \times PZ$ , size  $2 \times 100$ mm,  $6 \times PZ$  sizes  $0 \times 60$ ,  $1 \times 80$ ,  $2 \times 100$ ,  $3 \times 150$  &  $4 \times 200$ mm and  $6 \times PH$  sizes  $0 \times 65$ ,  $1 \times 80$ ,  $2 \times 100$ ,  $3 \times 150$  &  $4 \times 200$ mm.

Item Number	i	份
HDCLASSIC-S3	Stock, shelf & header card	1

#### Full Range Display - Shelf 4

#### **CONTENTS:**

12 x slotted flared sizes 6.5 x 25mm,

6 x slotted flared sizes 8.0 x 25mm, 6 x PZ sizes 1 x 25, 2 x 25, 1 x 250 & 2 x 250mm, 6 x PH sizes 1 x 25, 2 x 25, 1 x 250 & 2 x 250mm.

Item Number	i	<b>(b)</b>
HDCLASSIC-S4	Stock, shelf & header card	1



#### **Top Sellers Display**

#### **CONTENTS:**

6 x slotted flared sizes 6.5 x 25, 6.0 x 100 & 8.0 x 150mm, 6 x slotted parallel sizes 3.0 x 75 & 4.0 x 100mm, 6 x PZ sizes 0 x 60, 1 x 80, 2 x 25 & 2 x 100mm and 6 x PH sizes 1 x 80 & 2 x 100mm.

Item Number	i	Ø
HDCLASSIC-TS	Stock, shelf & header card	1

# TRITON XLS PROFESSIONAL GENERAL PURPOSE SCREWDRIVERS

C.K

- 1 Tip type marking for easy identification
- 2 Large soft grip tri-lobe handle for exceptional comfort and high torque turns
- 3 Handle injection moulded directly to blade giving the ultimate bond for increased reliability and durability
- 4 Anti roll flats to prevent the screwdriver rolling off sloping surfaces
- 5 Chrome plated, toughened alloy steel blade for increased strength and durability
- 6 Magnetic tip holds the screw securely to the tip to aid positioning and setting





## TRITON XLS



#### **Screwdrivers - Slotted Parallel**

#### ISO 2380-2

Item Number		===	<b>Ü</b>		Ø
T4725-030	3.0mm (1/8")	75mm (3")	0.6mm (0.024")	89mm (3 3/8")	6
T4725-040	4.0mm (5/32")	100mm (4")	0.8mm (0.031")	100mm (4")	6
T4725-055	5.5mm (7/32")	250mm (10")	1.0mm (0.039")	100mm (4")	6



#### **Screwdrivers - Slotted Flared**

#### ISO 2380-2

Item Number		===	<b>İ</b>		Ø
T4720-055	5.5mm (7/32")	100mm (4")	1.0mm (0.039")	100mm (4")	6
T4720-065	6.5mm (1/4")	150mm (6")	1.2mm (0.047")	108mm (4 1/4")	6
T4720-100	10mm (25/64")	200mm (8")	1.6mm (0.063")	118mm (4 5/8")	6



#### **Screwdrivers - PH**

#### **DIN ISO 8764**

Item Number	<b>•</b>	Ø	===		Ø
T4722-0	PH0	3.0mm (1/8")	60mm (2 3/8")	89mm (3 3/8")	6
T4722-1	PH1	5.0mm (3/16")	75mm (3")	100mm (4")	6
T4722-1250	PH1	5.0mm (3/16")	250mm (10")	100mm (4")	6
T4722-2250	PH2	6.0mm (15/64")	250mm (10")	108mm (4 1/4")	6
T4722-2	PH2	6.0mm (15/64")	100mm (4")	108mm (4 1/4")	6
T4722-3	PH3	8.0mm (5/16")	150mm (6")	118mm (4 5/8")	6



#### **Screwdrivers - PZ**

#### **DIN ISO 8764**

Item Number	<b>(</b>	Ø	<b>=</b>	- <u>:</u>	Ø
T4723-0	PZ0	3.0mm (1/8")	60mm (2 3/8")	89mm (3 3/8")	6
T4723-1	PZ1	5.0mm (3/16")	75mm (3")	100mm (4")	6
T4723-1250	PZ1	5.0mm (3/16")	250mm (10")	100mm (4")	6
T4723-2	PZ2	6.0mm (15/64")	100mm (4")	108mm (4 1/4")	6
T4723-2250	PZ2	6.0mm (15/64")	250mm (10")	108mm (4 1/4")	6
T4723-3	PZ3	8.0mm (5/16")	150mm (6")	118mm (4 5/8")	6



#### Screwdriver Set - 5 Piece Slotted/PH

#### CONTENTS:

1 x slotted flared sizes 5.5 x 100 & 6.5 x 150mm, 1 x slotted parallel size 4.0 x 100mm and 1 x PH sizes 1 x 75 & 2 x 100mm.

#### ISO 2380-2, DIN ISO 8764

Item Number	বি	)
T4726	6	



#### Screwdriver Set - 5 Piece Slotted/PZD

#### CONTENTS:

1 x slotted flared sizes  $5.5 \times 100 \& 6.5 \times 150$ mm, 1 x slotted parallel size  $4.0 \times 100$ mm and 1 x PZ sizes 1 x 75 & 2 x 100mm.

ISO 2380-2, DIN ISO 8764





#### Screwdriver Set - Insulated 5 Piece Slotted/PH

#### CONTENTS:

1 x slotted parallel sizes 2.5 x 75, 4.0 x 100 & 5.5 x 125mm and 1 x PH sizes 1 x 80 & 2 x 100mm.

EN 60900, ISO 2380-2, DIN ISO 8764

Item Number	〇
T4728	6



#### Screwdriver Set - Insulated 5 Piece Slotted/PZD

#### CONTENTS

1 x slotted parallel sizes 2.5 x 75, 4.0 x 100 & 5.5 x 125mm and 1 x PZ sizes 1 x 80 & 2 x 100mm.

EN 60900, ISO 2380-2, DIN ISO 8764

Item Number	$\bigcirc$
T4729	6



# Screwdriver Set - Insulated Slotted/PZD Counterbox of 10

#### CONTENTS:

10 x Triton XLS screwdriver sets - 1000v insulated 5 piece slotted/PZ.





#### Full Range Display - Shelf 1

#### CONTENTS:

6 x slotted flared sizes 5.5 x 100, 6 x 200 & 6.5 x 150mm, 12 x slotted parallel size 4.0 x 100mm, 6 x slotted parallel sizes 3.0 x 75 & 5.5 x 250mm, 6 x PZ sizes 1 x 250 & 2 x 250mm and 6 x PH sizes 1 x 250 & 2 x 250mm.

Item Number	Î
TRITONXLS-S1	1

#### Full Range Display - Shelf 2

#### CONTENTS:

 $12 \times PZ$  sizes  $1 \times 75 \& 2 \times 100$ mm,  $6 \times PZ$  sizes  $0 \times 60 \& 3 \times 150$ mm,  $12 \times PH$  sizes  $2 \times 100$ mm and  $6 \times PH$  sizes  $0 \times 60$ ,  $1 \times 75 \& 3 \times 150$ mm.

Item Number	9
TRITONXLS-S2	1



#### **Top Sellers Display**

#### CONTENTS:

6 x slotted flared sizes 5.5 x 100, 6.5 x 150 & 10.0 x 200mm, 6 x slotted parallel sizes 3.0 x 75 & 4.0 x 100mm, 6 x PZ sizes 0 x 60, 1 x 75, 2 x 100 & 2 x 250mm and 6 x PH, sizes: 1 x 75 & 2 x 100mm.





#### Flexible Shafted Screwdriver

Strong yet flexible shaft for access to screws and fixings in awkward places. Magnetic bit holder for positive bit retention. For use with 6mm – ¼" hexagon screwdriver bits (not included).

Item Number	<b>=</b>		0	Ø
T4760	200mm	110mm	6mm	6



#### Flexible Shafted Screwdriver Counterbox of 9

#### CONTENTS:

9 x flexible shafted screwdrivers.



#### RATCHET SCREWDRIVERS



#### Ratchet Screwdriver Bit & Socket Set

Hi-torque ratchet mechanism for durability. Left & right hand rotation plus lock action for convenience. Magnetic shaft for secure bit retention. Cushion grip handle with convenient internal bits storage compartment.

#### CONTENTS:

Ratchet driver, 1/4" square drive adapter, Screwdriver bits: 1 x slotted sizes 3.0, 4.0, 4.5, 5.0, 6.0, 7.0, 8.0 & 9.0mm, 1 x PH sizes 0, 1, 2 & 3, 1 x PZ sizes 0, 1, 2 & 3, 1 x hexagon sizes 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 5.5 & 6.0mm and 1 x TX tamperproof sizes 8, 10, 15, 20, 25, 27, 30 & 40 and Sockets: 1 x metric, sizes 6, 7, 8, 10, 11 & 13mm, 1 x imperial, sizes 3/16, 1/4, 5/16, 11/32, 3/8 & 7/16".





#### **Ratchet Screwdriver & Bits Set**

Hi-torque ratchet mechanism for durability. Left & right hand rotation plus lock action for convenience. Magnetic shaft for secure bit retention. Cushion grip handle with convenient internal bits storage compartment.

#### CONTENTS:

Ratchet screwdriver, Screwdriver bits: 1 x slotted sizes 3.0, 4.7 & 6.3mm, 1 x PH size 2, 1 x PZ sizes 1, 2 & 3 and 1 x hexagon sizes 3, 4 & 5mm.

Item Number	Į	Ħ
T4829D		3

#### **IMPACT DRIVER BITS**



#### **Impact Driver Set**

Heavy duty steel body - strong and durable. Chrome plated for corrosion protection. Shock absorbing grip for comfort & protection. Twist to reverse function for convenience. High strength chrome vanadium bits. Steel case for convenient storage.

#### CONTENTS:

Impact driver, 1/2" to 1/4" drive adapter, Screwdriver bits: 1 x slotted sizes 8 & 10mm and 1 x PH sizes 2 & 3.

Item Number	i	$\Diamond$
T4928	6 piece set	2

#### **Impact Driver Bits**

Replacement chrome vanadium impact driver bit.

Item Number	i	Ø
T4928 362	Spare Bit PH2 x 36mm	1
T4928 803	Spare Bit PH3 x 80mm	1
T4928 802	Spare Bit PH2 x 80mm	1
T4928 36P3	Spare Bit PZ3 x 36mm	1
T4928 36P2	Spare Bit PZ2 x 36mm	1
T4928 36M12	Spare Bit 12 x 36mm	1
T4928 36M10	Spare Bit 10 x 36mm	1
T4928 36M08	Spare Bit 8 x 36mm	1
T4928 363	Spare Bit PH3 x 36mm	1

### **MAGNETISER / DEMAGNETIZER**



#### Magnetiser / Demagnetiser

For the fast and effective magnetising or demagnetising of screwdrivers, tweezers etc.

Item Number	Å	$\Diamond$
T1350	90g	3

# The dextro voe range from





# NOW 30% TOUGHER!

C.K dextro screwdrivers have always exceeded the tip strength requirements of ISO 8764-1:2004, the international standard for screwdrivers.

However, through an extensive design optimisation programme undertaken by our engineers and metallurgists, C.K dextroVDE screwdrivers are now tougher than ever before... up to 30% tougher in fact.



www.ck-tools.com

\*vs original dextro screwdriver \*ISO 8764-1:2004 refers to recessed head screwdrivers †Applies to PZ2 screwdriver

See pages 26-31

CABLE RODS	SWITCH KEYS
48-51	58-59
DRAW TAPES	CONDUIT BUSH WRENCHES
51-52	60
CABLE & WIRE STRIPPING TOOLS	SOLDERING IRONS & ACCESSORIES
53-54	60
CABLE CUTTING	PUNCH DOWN TOOLS
55-56	60
CABLE TIE GUNS	RE-THREADING TOOLS
56	60
MAINSTESTERS	TOOL KITS
57	61-63
VOLTAGE DETECTORS	SERVICE CASES
58	63



# ELECTRICIAN'S TOOLS





# MIGHTYRODS PRO NEXT GEN ADVANCED TECHNOLOGY



MightyRods PRO cable rods encompass a fusion of advanced technological features that deliver the ultimate in cable rod performance.

Improving on the job efficiency, MightyRods PRO cable rods get the job done.



#### **100% SPLINTER PROOF RODS**

SplinterSHIELD is an advancement in cable rod technology. The durable SplinterSHIELD coating fully encases the inner fibreglass rod to prevent harmful splintering



#### **UNSURPASSED STRENGTH**

Through the use of an innovative triple fixing system, the super tough zinc-plated steel Mighty-Fix connectors offer unsurpassed tensile strength in excess of 275kg. Furthermore, the ultra-slim profile reduces snagging and provides accessibility through smaller holes.





#### **CABLE RODS**



#### MightyRods PRO 12m Super Cable Rod Set

The most advanced collection of MightyRods and accessories, cable rod kits don't come any better than this. The 12m Super Set features 100% splinter-proof rods, 4 rod flexibilities and 10 time saving accessories, a glow in the dark phosphorescent GLO rod, a super flexible Spira-FLEX rod and super tough 'MIGHTY-FIX' zinc plated steel connectors.

#### CONTENTS:

2 x 1m MightyRods PRO 7mmØ Rods (Rigid), 8 x 1m MightyRods PRO 6mm@ Rods (Flexible), 1 x 1m MightyRods PRO 4mm@ Spira-FLEX Rod (Super-Flexible), 1 x 1m MightyRods PRO 6mmØ GLO Rod (Flexible), Flexi Lead (Mini-Flex), Ring, Hook, Gender Changer, Flat Bullet, Domed Bullet, In-line Swivel, Torch, Magnet and Chain.

Item Number		9
T5422	12 x 1m	1



#### MightyRods PRO 10m Standard Cable Rod Set

A wide range of rods and accessories for both domestic and commercial installations, this kit is set to become the best seller. Featuring 10 meters of 100% splinter-proof rods, 4 rod flexibilities, 7 time saving accessories, a super flexible Spira-FLEX rod and super tough 'MIGHTY-FIX' zinc plated steel connectors.

#### **CONTENTS:**

2 x 1m MightyRods PRO 7mmØ Rods (Rigid), 7 x 1m MightyRods PRO 6mm@ Rods (Flexible), 1 x 1m MightyRods PRO 4mm@ Spira-FLEX Rod (Super-Flexible), Flexi Lead (Mini-Flex), Ring, Hook, Gender Changer, Flat Bullet, Domed Bullet and an In-line Swivel.

Item Number	<del>annama.</del>	9
T5421	10 x 1m	1



#### MightyRods PRO 5m Starter Cable Rod Set

Want to try out the next generation MightyRods PRO cable rods or add to your existing MightyRods set, then this is the kit to go for. Featuring 5 meters of 100% splinter-proof rods, 2 rod flexibilities, 3 time saving accessories and super tough 'MIGHTY-FIX' zinc plated steel connectors.

#### CONTENTS:

5 x 1m MightyRods PRO 6mmØ Rods (Flexible), Flexi Lead (Mini-Flex), Ring and Hook.

Item Number	Annasannin.	<b>(</b>
T5420	5 x 1m	1



#### MightyRods PRO Cable Rods 6mm Pk2

A pair of flexible 6mmØ rods ideal for most common routing needs.

Item Number	Ø	i	Ø
T5430	6mm	Flexible	1



#### MightyRods PRO Cable Rods 7mm Pk2

A pair of more rigid 7mmØ rods ideal for overhead runs. They also provide greater control during straight cable runs.

Item Number	Ø	i	Ø
T5431	7mm	Rigid	1



#### MightyRods PRO GLO Cable Rod 6mm Pk1

A flexible 6mmØ rod, this phosphorescent GLO rod guides the way when routing in low light conditions.





#### MightyRods 3pc Super Kit Accessory Pack

Upgrade your MightyRod kit with this Super Kit Upgrade Pack.

#### **CONTENTS:**

Torch, Magnet and Chain.

Item Number	i	Ø
T5441	3 piece	1



#### MightyRods PRO SpiraFLEX Cable Rod 4mm Pk1

This super flexible 4mm Ø rod is the perfect solution when access is tight or when navigating around obstacles. The innovative helical profile and PET material reduces friction and minimises snagging.

Item Number	Ø	i	Ø
T5433	4mm	Super-flexible	1



#### MightyRods 7pc Standard Kit Accessory Pack

A full range of accessories from the MightyRods PRO Standard Kit.

#### CONTENTS:

Flexi Lead, Hook, Ring, Gender Changer, Flat Bullet, In-line Swivel and Domed Bullet.

Item Number	i	份
T5440	7 piece	1



#### MightyRods 10m Cable Rod Set

'Mighty-Fix' zinc plated steel connectors are glued, indented and crimped for ultimate tensile strength in excess of 375kg. Slimline connectors reduce snagging and provide accessibility through smaller holes. 5mmØ rods offer the optimal balance of rigidity and flexibility for the majority of cable routing requirements. High sheen fibreglass and resin composite rods minimise snagging and splintering.

#### CONTENTS:

 $10\,\mathrm{x}\,\mathrm{1m}$  rods, cable hook, 190mm coiled steel flexi lead, mini eye & ring, 5mm adapter.

Item Number		份
T5410	10 x 1m	6





#### MightyRods Tool Box Cable Rod Set 3.3m

Conveniently sized set for storage in toolbox or tool bag Ideal for tight access applications. Combined total length of 3.3m. 'Mighty-Fix' connectors, glued, indented and crimped for tensile strength of 375kg. 5mmØ rods offer the optimal blend if rigidity & flexibility.

#### CONTENTS:

10 x 330mm rods, cable hook, 190mm coiled steel flexi lead, mini eye & ring, 5mm adapter.

Item Number	ananania.	Ø
T5411	10 x 330mm	6



#### Pom Draw Tape 30m

High quality draw tape constructed of three intertwining POM (Polyoxymethylene) strands. Helical tape structure for reduced friction and high tensile strength. Flexible head attachment for navigating conduit with multiple bends. Robust plastic casing for convenience during storage and transportation.

Item Number		Ø	Ø
495056	30m (98ft)	6mm	1

#### **DRAW TAPES**



#### Steel Wire Draw Tape (POM Coated) 50m

Superior quality draw tape. Constructed from steel core wire and durable POM (Polyoxymethylene) coating. Steel core wire provides optimum rigidity and exceptional tensile strength for effective pushing and pulling of cable through runs of conduit. Abrasion resistant and low friction; the POM coating has material properties that are well suited to cable pulling applications. Fitted with a flexible head and draw eye for minimal resistance whilst navigating cable through conduit with multiple bends.

Item Number	distribution.	Ø	Ø
495055	50m (164ft)	5.5mm	1



#### **Nylon Draw Tape**

Nylon Draw Tape for low friction and high strength during cable pulling applications. Flexible head attachment for navigating conduit with multiple bends. Red coloured tape for improved visibility in conduit with existing cables. Robust plastic casing for convenience during tape rewind, storage and transportation. Non-conductive properties for safe working practices.

Item Number		Ø	<b>(b)</b>
495050	10m (33ft)	4mm	2
495051	15m (49ft)	4mm	2
495052	20m (66ft)	4mm	2
495053	25m (82ft)	4mm	2
495054	30m (98ft)	4mm	2



#### **Draw Eye For Nylon Draw Tapes 4mm**

Draw eye attachment for pulling cable through conduit. Compatible with C.K Nylon Draw Tapes: C.K 495050 - 495054.

Item Number	Ø	9
495058	4mm	6



#### **Electrician's Draw Tape**

Lead spring guide for smooth feed & minimal snagging Special 'Perlon' tape for strength & reliability.

Item Number	annanunuak	$\Diamond$
495005	10m	3
495006	20m	3
495007	30m	2



# Flexible Head And Draw Eye For Draw Tapes 4mm

Flexible head attachment for navigating conduit with multiple bends. Draw eye attachment for pulling cable through conduit.

Compatible with C.K Nylon Draw Tapes. C.K 495050-495054.

Item Number	Ø	$\Diamond$
495057	4mm	6



#### **Electrician's Draw Tape Cassette**

Special flexible spring steel for outstanding strength & reliability. Hooked end for smooth feed & minimal snagging. Integral braking system for non-slip cable pull through.





#### **Draw Tape Lubricant**

Reduced friction whilst pulling cable through conduit. Creates a thin, non-conductive film that won't clog conduit. Odourless and compatible with all common cable insulation materials. Safety data sheet available upon request.

Item Number		Ø
495059	950ml	6



## **CABLE & WIRE STRIPPING TOOLS**



#### **Automatic Wire Stripper**

Designed for fatigue free, repetitive stripping of flat & round cable & wire. Automatic wire size adjustment and stripping length stop for consistent results. Integrated wire cutter and crimping jaws for convenience.

Item Number	i	Ŷ
495001	Stripping - 0.2- 6.0mm; Cutting - HRC 40 - 50;	2
	Crimping - 0.5 - 6.0mm terminals	5



#### **Armourslice SWA Cable Stripper**

Item Number	i	Ø
T2250	12- 36mm diameter	6
T2255	Pack of 5 replacement blades	6



# ARMOURSLICE STRIPS AWAY THE HASSLE

Strips amoured cable up to 50% faster than conventional methods.

- 1 Scores armour strands to a uniform depth for a clean break off
- 2 Rugged metal alloy body with integrated blade holder
- 3 Strips cables from 12mm up to 36mm







#### Cable Stripper - Kabifix

Dual purpose cable stripper and plastic tube cutting tool. Cutting blade automatically repositions from cutting around, to cutting along the sheath for fast and damage free stripping. Adjustable cutting depth for damage free stripping.

Item Number	i	Ø
430004	6 - 28mm diameter	3
395041	Spare blade (moving)	10



#### **VDE Cable Sheath Slitting Knife**

Specially adapted knife for slitting the outer sheath of cables without damaging inner wire insulation. Individually tested to 10,000v for safe live working up to 1,000v.

EN 60900, VDE0682/201, ASTM-F 1505

Item Number	innanania	Ø
484005	185mm (3 1/2")	3



#### Electrician's Knife

Locking pocket knife with a durable, sharp, high carbon steel blade and wire stripping notch for fast and convenient cable & wire stripping.

Item Number		9
484001	95mm (3 3/4")	3



#### VDE Cable Knife - Straight Blade

EN 60900, VDE0682/201, ASTM-F 1505

Item Number	<del>анананна</del>	句
484006	180mm (7")	3



#### **VDE Cable Knife - Hooked Blade**

EN 60900, VDE0682/201, ASTM-F 1505

Item Number	antinantinin	分
484007	175mm (6 1/2")	3



#### **CABLE CUTTING**



#### **Heavy Duty Ratchet Cable Cutter**

High-grade special tool steel cutting jaws, forged and hardened for an extended working life. Heavy duty ratchet action for the effortless cutting of large diameter cable. Suitable for copper and aluminium cables up to 52 mmØ and SWA cable up to 36 mmØ.

Item Number			i	句
T3678	Cu/Al 52mm	SWA 36mm	-	1
Z3678 1	-	-	Spare blade (moving)	3
Z3678 2	-	-	Spare blade (fixed)	3



#### **Heavy Duty Cable Shears**

High-grade special tool steel cutting jaws, forged and hardened for an extended working life. Parrot-beak cutting jaws to prevent cable slippage. For large diameter copper and aluminium cables up to 27 mmØ. Not for use on steel or ACSR cable.

Item Number		份
T3679	27mm	1



#### Ratchet Cable Cutter - Ratchet

Heavy duty, ratchet action cutters for effortlessly cutting of large diameter cable. Hardened chrome molybdenum steel blade specially designed for cutting hard drawn copper, aluminium cable or 200 pair communications cable. (Not for use on steel armoured cable)

Item Number	<u> </u>		i	Ø
430007	190mm (7 1/2")	32mm	-	3
Z3677 1	-	-	Spare blade (moving)	3
Z3677 2	-	-	Spare blade (fixed)	3



#### Cable Snips

Fast and efficient cutting of aluminium & copper wires and plastic sheathed cables. Stainless steel razor sharp shearing blades for outstanding cutting performance. Spring assisted blade opening with safety closing catch. PVC coated handles for comfort and grip.

Item Number		Ø
430008	165mm (6 1/2")	3



#### **Electrician's Scissors**

Heavy duty design for shearing soft cables, insulation materials, tape, cable ties, etc. Micro serrated stainless steel blades, hollow ground for self sharpening, superior cutting performance. Integrated cutting notch for effective cable & wire stripping. Belt pouch for convenient storage.



#### **CABLE TIE GUNS**



#### Cable Tie Gun

Designed for automatic tensioning and trimming of cable ties. Tension adjuster for the perfect tensioning of different widths of cable ties.

Item Number		Ø
495003	2.4mm - 4.8mm	12



#### **Fibre Optic Scissors**

Specially designed for cutting DuPont™ Kevlar® fibres in fibre optic cables - also suitable for cutting DuPont™ Kevlar® webbing, plastic canvas, upholstery and many other materials. High carbon alloy steel with molybdenum and vanadium blades, hardened for long lasting cutting performance - guaranteed for up to 1000 cuts. Precision hollow-ground, micro-serrated jaw prevents the fibres from slipping and ensures a clean cut. Ergonomic, thermoplastic moulded handles allow for left and right handed users. Cutting length: 42mm (1 5/8").





#### Cable Tie Gun - Heavy Duty

Designed for automatic tensioning and trimming of cable ties. Heavy duty stainless steel construction for outstanding long term performance. Tension adjuster for the perfect tensioning of different widths of cable ties.

Item Number	ananana.	钧
495004	4.7mm - 13mm	10



#### **MAINSTESTERS**



#### Mainstester 100-500V AC

One piece moulded handle with insulation for assured safety. High visibility permanently sealed neon tube for safety. Top quality chrome vanadium blade for long life performance, chrome plated for corrosion protection.

Item Number	<b>∷</b>		Ø
440005	65mm	3mm	6



#### Mainstester Long VDE 220-250V AC

Mainstester Heavy Duty 100-250V AC

Extended shaft for long reach applications. Insulated for protection.

120mm

VDE approved mainstester for assured safety. Neon light for high visibility.

DIN 57680-6 VDE 0680-6

Item Number	=••		钧
440012	100mm	4mm	12



#### Mainstester VDE 220-250V AC

VDE approved mainstester for assured safety. Neon light for high visibility. Pocket clip.

#### DIN 57680-6 VDE 0680-6

Item Number	=•••		Ø
440007	65mm	3mm	12



440013



#### Mainstester VDE 125-250V AC

Premium quality VDE approved mainstester for assured safety. Neon light for high visibility. Finger slip guard for added safety. Integrated pocket clip.

#### DIN 57680-6 VDE 0680-6

Item Number			Ø
440008	150mm (6")	3mm	12
440009	190mm (7 1/2")	3.5mm	12



Mainstester Display Box - 20 Piece 100-250V AC

Item Number	i	Ø
540014	Box of 440013	1

엡

12

4mm

#### **VOLTAGE DETECTORS**



## Non-Contact Voltage Detector With Visual Indicator

Suitable for non-contact AC voltage tests, earthing / ground connection checks, proper connection check, broken wire detection. High sensitivity tester, offering an extensive non-contact voltage detection range of 70-1000V AC. Bright red LED illumination on detection of AC voltage. Installation category CAT IV 1000V offers protection against transient voltage spikes for the safe testing of fixed installations. Double insulated to ensure safe use near live circuitry. Ergonomic dual component body constructed with handy pocket clip. On/Off button for longer battery life. Uses 2 x 1.5V AAA batteries (Not supplied)

#### CE, Class III insulation

Item Number	i	份
T2271A	Visual Indicator	6



#### Non Contact Voltage Detector Visual & Audible

Suitable for non-contact AC voltage tests, earthing / ground connection checks, proper connection check, broken wire detection. High sensitivity tester, offering an extensive non-contact voltage detection range of 70-1000V AC. Bright red LED illumination and audible alarm on detection of AC voltage. Installation category CAT IV 1000V offers protection against transient voltage spikes for the safe testing of fixed installations. Double insulated to ensure safe use near live circuitry. Ergonomic dual component body constructed with handy pocket clip. On/Off button for longer battery life. Uses 2 x 1.5V AAA batteries (Not supplied)

#### CE, Class III insulation

Item Number	i	份
T2272A	Visual/Audible Indicator	6



#### **Voltage Detector Mixed Counterbox**

#### CONTENTS

 $5 \times \text{non-contact}$  voltage detector – visual indicator,  $5 \times \text{non-contact}$  voltage detector – audible / visual indicator.

Item Number	i	0
T2272MCBOX	5 of each T2271 & T2272	1

#### **SWITCH KEYS**



#### Switch Key - Universal 7 in 1

Compact pen-style design offering 7 key types. Tough glass reinforced nylon construction - strong & light weight. Modulo size 2 screwdriver bit included.

#### Key types included:

Hex x1, Square x3 (small, medium & large), cupboard x1, triangular x1 (medium) and modulo x1.

Item Number	$\Theta$
T4451-1	6





#### Switch Key - Universal 9 in 1

PH2 screwdriver bit included.

Key types included:

Hex x1, Square x3 (small, medium & large), Triangular x3 (small, medium & large), cupboard x1 and flattened round x1.

Item Number	<b>(b)</b>
T4451-2	6



#### Switch & Cabinet Key - Universal 8 in 1 (Type 2)

Key types included:

Phillips x1, slotted x1, square x3 (small, medium & large) and cupboard x1.

Item Number	Ø
495002	10



#### Switch & Cabinet Key - Universal 8 in 1 (Type 1)

6mm bit driver adapter & double ended screwdriver bit included.

Key types included:

Phillips x1, slotted x1, square x3 (small, medium & large), cupboard x1, triangular x1 (medium) and tapered square x1.





#### Universal Switch Key 6 in 1

A multipurpose tool designed for use on the locking systems of electrical, gas and water cupboards in industry and on technical equipment in buildings such as air conditioning, stop valves, mains consoles, doors etc.

Item Number	份
T4454	6

#### **CONDUIT BUSH WRENCH**



#### **Conduit Bush Wrench**

Innovative head design allows for all sizes of conduit bushes to be tightened / Untightened even with cabling inside. Zinc phosphate plated, toughened alloy steel for strength and durability. Soft grip tri-lobe handle for exceptional comfort and control.

Item Number	innumini.	份
T4755	190mm (7 1/2")	6

# Social Action Controls Location Social Locatio

#### **Soldering Wires**

Lead free special alloy.

#### EN 61190

Item Number	۵	Ø	8
T6052 51	500g	1mm	3
T6052 52	500g	2mm	3

#### **SOLDERING IRONS & ACCESSORIES**



#### **Soldering Irons**

High quality, heavy duty construction for professional use. Long life tips suitable for use with lead free solder. Individually tested to 10,000V for safe live working up to 1,000V.

#### CE, GS, VDE

Item Number	i	Ø
495009	Soldering iron 25W - UK 3 pin plug	1
495010	Soldering iron 40W - UK 3 pin plug	1
495011	Soldering iron 25W - Euro 2 pin plug	1
495012	Soldering iron 40W - Euro 2 pin plug	1
495013	Spare tip set for 25W	1
495014	Spare tip set for 40W	1

#### **PUNCH DOWN TOOL**

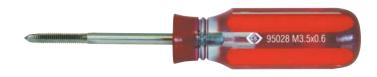


#### **Punch Down Tool**

For the fast and secure seating of data wires into terminals - suitable for a wide range of terminal block types. One step action for automatic seating & trimming of excess wires. Handle includes wire extractor hook & spudger.

Item Number	innianni.	$\Theta$
495033	180mm (7")	3

#### **RE-THREADING TOOLS**



#### **Re-Threading Tools**

Precision ground, HSS tap for a clean, accurate cut & long life. 50mm tap length for improved access. Shatter resistant acetate handle for damage protection.

Item Number	<del>danamani</del>	<b>~</b>	份
495028	M3.5	0.6mm	12
495029	M4	0.7mm	12



#### **TOOL KITS**



#### Electrician's Premium Tool Kit - UK

Constructed specifically for the professional electrician or technician, the C.K Magma Electrician's Premium Tool Kit 595003 is an extensive collection of the most commonly used tools including the award winning C.K Combicutter3 side cutters and premium quality 1000V insulated C.K dextroVDE screwdrivers. The kit is supplied together with the multiple award winning C.K Magma Technician's Tool Case.

CONTENTS: Technican's tool case. Redline VDE Combicutter3 165mm . Combination pliers 185mm. Snipe nose pliers 175mm. 1x dextroVDE screwdrivers, slotted, sizes: 2.5 x 75 & 4 x 100mm; PZ, sizez: 1 x 80 & 2 x 100mm; PH, sizes: 1 x 80 & 2 x 100mm; Modulo, size: 2. VDE mainstester. ST tape 5m/16ft. Junior hacksaw. Electrican's knife. Automatic wire strippers. Pocket level. RE-threading tool M3.5. Claw hammer.

Item Number	i	Ø
595003	19 piece kit	1



#### **Core Tool Kit**

A quality tool kit comprising of the 'must-have' tools all contained within a handy, space saving C.K Magma Tool Roll.

#### **CONTENTS:**

C.K Magma Tool Roll, C.K Retractable Trimming Knife, C.K ST Tape Measure 10ft/3m, C.K Classic Combination Pliers 180mm, C.K Steel Claw Hammer 8oz, C.K Ratchet Screwdriver with 10 bits, C.K Junior Hacksaw.

Item Number	i	9
T5957	18 piece set	1



#### Electrician's Premium Tool Kit - European

CONTENTS: Technican's tool case. Redline VDE side cutters 165mm. Combination pliers 175mm. Snipe nose pliers 175mm. 1 x dextroVDE screwdriver, slotted, sizes: 2.5 x 75 & 4 x 100mm; PZ, sizes: 1 x 80 & 2 x 100mm; Modulo sizes: 1 & 2. VDE mainstester. ST tape 8m. Mini hacksaw. Electrican's knife. Automatic wire strippers. Cable knife. Plasterboard saw.

Item Number	i	Ø
T1630 FKIT	17 piece kit	1



#### **Electrician's Tool Tote Kit**

Constructed specifically for the professional Electrician, the C.K Electrician's Tool Tote Kit T5952 comprises of the most commonly used electricians tools including the C.K RedLine VDE pliers and premium quality C.K dextroVDE screwdrivers. The tool kit is supplied together with the robust C.K Magma Technician's Tool Tote.

C.K Magma Technicians Tool Tote, C.K RedLine VDE Side Cutters 160mm, C.K Redline VDE Combination Pliers 180mm, C.K Redline VDE Snipe Nose Pliers 175mm, C.K dextroVDE Screwdriver PZD 1, C.K dextroVDE Screwdriver PZD 2, C.K dextroVDE Screwdriver slotted 2.5mm, C.K dextroVDE Screwdriver slotted 4.0mm, C.K dextroVDE Screwdriver slotted 5.5mm, Trimming Knife, ST Tape measure 10ft/3m, Junior Hacksaw, Spirit level, Voltage detector.

Item Number	i	Ø
T5952	14 piece kit	1



Constructed specifically for the professional Electrician, the C.K Electrician's Core Tool Kit T5951 comprises of the most commonly used electricians tools including the C.K RedLine VDE pliers and premium quality 1000v insulated C.K dextroVDE screwdrivers. The tool kit is supplied together with the convenient C.K Magma Essential Tool Pouch.

#### CONTENTS:

C.K Magma Essential Tool Pouch, C.K RedLine VDE Side Cutters 160mm, C.K Redline VDE Combination Pliers 180mm, C.K dextroVDE PZD 2, C.K dextroVDE slotted 2.5mm, C.K dextroVDE slotted 4.0mm.



#### **VDE Pliers & Screwdrivers Kit (PH)**

C.K tools T5954 Insulated RedlineVDE pliers and dextroVDE screwdrivers kit in a protective durable polyester zipped storage wallet. It's not only an ideal electrician's starter tool kit, it's a great kit to upgrade your tool box with premium quality C.K pliers & screwdrivers.

#### **CONTENTS:**

C.K Redline VDE Side Cutters 160mm, C.K Redline VDE Combination Pliers 180mm, C.K Redline VDE Snipe Nose pliers 170mm, C.K dextroVDE Screwdriver, slotted parallel tip 2.5x75mm, 3.0x100mm & 5.5x125mm. PH tip 1x80mm and 2x100mm, C.K Non Contact Voltage Detector, C.K Zipped Storage Wallet.

Item Number	i	Ø
T5951	6 piece kit	1





#### **VDE Pliers & Screwdrivers Kit (PZ)**

C.K tools T5953 Insulated RedlineVDE pliers and dextroVDE screwdrivers kit in a protective durable polyester zipped storage wallet. It's not only an ideal electrician's starter tool kit, it's a great kit to upgrade your tool box with premium quality C.K pliers & screwdrivers.

#### CONTENTS:

C.K Redline VDE Side Cutters 160mm, C.K Redline VDE Combination Pliers, 160mm, C.K Redline VDE Snipe Nose pliers 170mm, C.K dextroVDE Screwdriver, slotted parallel tip 2.5x75mm, 3.0x100mm & 5.5x125mm. PZD tip 1x80mm and 2x100mm, C.K Non Contact Voltage Detector, C.K Zipped Storage Wallet.





#### **Data Communications Tool Kit**

Constructed specifically for the professional data communications engineer, the C.K Data Comms Kit T5955 comprises of premium quality German manufactured precision pliers & screwdrivers, ratchet crimper, sire stripper and punchdown tool.

#### CONTENTS:

C.K Punch down tool, Jokari datacom cable stripper, C.K Ratchet crimping Pliers - Modular plugs, C.K Classic Precision Side Cutters, C.K Precision Xonic Screwdriver Set, C.K Precision Classic Snipe Nose Pliers, C.K Zipped Storage Wallet

Item Number	i	Ø
T5955	11 piece kit	1





#### Technician's Tool Kit

Constructed specifically for technicians and electrical service engineers, the C.K Technician's Tool Kit T5956 comprises of premium quality German manufactured precision pliers & screwdrivers, wire stripper and inspection tools.

#### CONTENTS:

C.K Xonic ESD 7 Piece Screwdrivers Set, C.K Sensoplus ESD Side Cutters, C.K Sensoplus ESD Snipe Nose Pliers, C.K Precision Wire Stripper, C.K Inspection Mirror, C.K Tweezers, C.K ESD Bit Driver, C.K 32 Piece Screwdriver Bit Set, C.K Zipped Storage Wallet.

Item Number	i	9
T5956	46 piece kit	1



#### **Solar PV Installation Toolkit**

#### CONTENTS:

Ratchet crimping pliers for secure crimping of MC3 and MC4 Solar PV cable connectors (2.5, 4.0 & 6.0mm2 Cable). Cable shears for effortless clean cutting of all sizes of Solar PV cable. Dedicated Solar PV wire stripping tool for correct length stripping of all types of Solar PV cable (2.5, 4.0 & 6.0mm2 Cable). Convenient storage case.

Item Number	i	Ø
T3672	3 piece set	1



#### **Tool Wallet**

Tough fabric zip up carry case with elasticated internal loops. 340mm x 245mm with expansion of up to 65mm to accomodate tools.

Item Number	(C	)
316001	1	

#### **SERVICE CASES**



#### **Rigid Service Case**

Tough ABS plastic service case with aluminium frame for the safe transportation of tools and equipment. Contains over 40 pockets and straps, 14 adjustable compartments and a fixed document compartment making this case ideal for a wide range of service engineer trades.

Item Number	Ø
T1643	1

HAMMERS	PLASTERING TOOLS	GLUE GUNS
66-69	76-77	85
WRECKING TOOLS	PADDLES & MIXERS	
70	77	
CHISELS & BOLSTERS	PLUMBING	
70-72	78-79	
PROFESSIONAL SOFT GRIP TROWELS	TILING & GLAZING	
72-73	80-81	
TRADITIONAL HARD WOOD TROWELS	BRADAWLS	
73-75	81-82	
STAINLESS STEEL TROWELS	SCRAPERS & FILLING KNIVES	
75	82-83	
BRICK JOINTER	STAPLE GUNS	
75	83-84	

# BUILDING & PLUMBING





## **ANTI-VIBRATION HAMMERS**

- 1 Single piece drop forged high carbon steel head and shaft hardened and tempered for superior strength and durability
- 2 Balanced weight design with energy saving claw geometry for improved performance
- 3 Contoured anti-vibe shock absorbing grip system to protect against injury through shock
- 4 Polished and lacquered to protect against corrosion



#### **HAMMERS**



#### **Claw Hammers - Anti-Vibration One Piece Forged**

Item Number	Å	Ø
357001	454g (16oz)	6
357002	568g (20oz)	6



#### **Claw Hammers - Anti-Vibration Fibreglass Shaft**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Tough fibreglass shaft for strength. Contoured anti-vibe shock absorbing grip system. Polished and lacquered to protect against corrosion.

Item Number	Å	Ø
357003	454g (16oz)	6
357004	568g (20oz)	6



#### **Club Hammer - Anti-Vibration One Piece Forged**

Single piece drop forged high carbon steel head & shaft - hardened & tempered for superior strength and durability. Contoured anti-vibe shock absorbing grip system. Polished and lacquered to protect against corrosion.

Item Number	Å	Ø
357005	1361g (3lb)	2



#### **Claw Hammers - Hi-Vis**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Tubular steel shaft - strong & lightweight. Hi-vis handle for increased visibility in low light conditions. Black lacquered to protect against corrosion.

Item Number	Å	Ø
T4229 08	227g (8oz)	6
T4229 16	454g (16oz)	6
T4229 20	568g (20oz)	6



#### **Club Hammers**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Tough hickory shaft to withstand high impact applications.

Item Number	Å	Û
T4219 40	1135g (2 1/2lb)	2
T4219 64	1816g (4lb)	2



#### **Club Hammers - German Pattern**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Traditional ash shaft.

Item Number	Å	Ø
T4219A 10	1000g (2 1/4lb)	6
T4219A 15	1500g (3 1/2lb)	6



#### **Brick Hammers**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Accurately ground chisel end for clean cutting. Tubular steel shaft - strong & lightweight.

Item Number	Å	9
T4232 16	454g (16oz)	4
T4232 20	568g (20oz)	4



#### **Sledge Hammers**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Vibration damping fibreglass shaft for strength & protection. Rubber overstrike collar protects against damage & transmitted shock.

Item Number	Å	Ø
T421808	3.63kg (8lb)	2
T421812	5.44kg (12lb)	2



#### **Mortar Pick**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Tubular steel shaft - strong & lightweight.





#### **Ball Pein Hammers**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Tough hickory shaft for durability. Ball pein for setting rivets.

Item Number	Å	Ø
T4208H 08	227g (1/2lb)	3
T4208H 16	454g (1lb)	3
T4208H 24	682g (1 1/2lb)	3
T4208H 32	908g (2lb)	3





#### Joiner's Hammers

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Tough hickory shaft for durability. Cross pein for easy starting of small nails & pins.

Item Number	Å	句
T4204 06	171g (6oz)	3
T4204 08	227g (8oz)	3
T4204 10	284g (10oz)	3



#### Electrician's Hammer - French Pattern

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Traditional ash shaft for strength.

Item Number	Å	Ø
356001	200g (7oz)	12



#### Pin Hammer

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Tough hickory shaft for durability. Cross pein for easy starting of small nails & pins.

Item Number	Å	份
T4203	114g (4oz)	3



#### **Engineer's Hammer - French Pattern**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Traditional ash shaft for strength.

Item Number	Å	<b>(b)</b>
356002	300g (10 1/2oz)	12
356003	400g (14oz)	3



#### **Engineer's Hammers - German Pattern**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Traditional ash shaft for strength.

#### **DIN 1041**

Item Number	Å	Ø
T4227A 0100	100g (3 1/2oz)	12
T4227A 0200	200g (7oz)	12
T4227A 0300	300g (10 1/2oz)	12
T4227A 0500	500g (17 1/2oz)	12
T4227A 1000	1000g (35oz)	6

#### **WRECKING TOOLS**



#### Prybar, Nail Puller & Scraper

Forged spring steel for strength and durability. Specially contoured & notched for efficient nail pulling and prying. Sharp angle ground ends for effective chiseling & scraping.

Item Number		9
T4310	380mm (15")	6

#### **CHISELS & BOLSTERS**



#### **Brick Bolsters - With Grip**

 $\label{eq:comfort} \mbox{ Hand guard for increased comfort \& protection from overstrike.} \\ \mbox{ BS 3066}$ 

Item Number	dianthintin.	<b>‡D</b> -	Ø
T3087S 3	230mm (9")	75mm (3")	10
T3087S 4	230mm (9")	100mm (4")	10



#### **Wrecking Bars**

High grain carbon steel, hardened and tempered for strength and durability. Chisel end & goose neck end with nail pulling notch ideal for heavy duty levering and dismantling work.

Item Number		<b>(1)</b>
T431418	455mm (18")	1
T431424	610mm (24")	1



#### **Brick Bolsters**

Octagonal shank brick bolster with precision ground cutting edges hardened and tempered to BS3066 for long term performance. Specifically designed for cutting bricks and composite blocks. Powder coated for corrosion protection.

#### BS 3066

Item Number		□	8
T3087 3	230mm (9")	75mm (3")	10
T3087 4	230mm (9")	100mm (4")	10



#### **Slaters Ripper**

Single piece forged spring steel construction for strength & durability. Slim blade design with double sided hooked blades for fast & effective nail cutting.





#### **Electrician's Bolsters**

Octagonal shank electricians bolster with precision ground cutting edges hardened and tempered to BS3066 for long term performance. Ideal for splitting and lifting floorboards, cutting plaster and chasing. Powder coated for corrosion protection

#### BS 3066

Item Number	ananninani.	:■—	Ø
T3086	225mm (8 3/4")	55mm (2 1/4")	10



#### **Electrician's Bolsters - With Grip**

 $\label{eq:comfort & protection from overstrike.} \\ \textbf{BS 3066}$ 

Item Number	innutani.	<b>ID</b> —	Ø
T3086S	225mm (8 3/4")	55mm (2 1/4")	10



#### **Plugging Chisel**

Angled & grooved cutting edge for the effective removal of mortar  $\&\,$  cement.

#### BS 3066

Item Number	initiation in	:•-	Ø
T3088	250mm (10")	25mm (1")	10



#### **Cold Chisels**

Octagonal shank with precision ground cutting edges hardened and tempered to BS3066 for long term performance. Designed for cutting small section steel, can also be used on brick and concrete. Powder coated for corrosion protection.

#### BS 3066

Item Number	.intrininini.	: <b>-</b>	份
T3383 06	150mm (6")	12mm (1/2")	10
T3383 07	180mm (7")	16mm (5/8")	10
T3383 08	200mm (8")	19mm (3/4")	10
T3383 10	250mm (10")	19mm (3/4")	10
T3383 18	460mm (18")	19mm (3/4")	10
T3383 101	250mm (10")	25mm (1")	10
T3383 12	300mm (12")	25mm (1")	10



#### **Scutch Chisel**

Octagonal shank chisel with a recessed end to accept plain or tooth edged (comb) scutch bits. Supplied complete with one replaceable comb bit.

#### BS 3066

Item Number	interioristic.	Ø
406001	25mm (1")	3
406002	38mm (1 1/2")	3



#### **Scutch Chisel - Spare Bits**

10 spare comb bits for 25mm scutch chisel.

Item Number	Annananna.	i	Ø
T4211/1	25mm (1")	Scutch combs	1
T4211/2	25mm (1")	Scutch droves	1
T4211/3	38mm (1 1/2")	Scutch combs	1
T4211/4	38mm (1 1/2")	Scutch droves	1



#### **Bolster Chisels Display**

#### CONTENTS:

 $7 \times$  plugging chisels.  $7 \times$  electrician's bolster chisels.  $6 \times$  bolster chisels, sizes: 75 & 100mm.  $3 \times$  bolster chisels with grip, size: 100mm.

#### BS 3066

Item Number	i	份
T3090LS	Stock & stand	1



#### **Cold Chisels Display**

#### CONTENTS:

8 x cold chisels, size:  $12 \times 150$ mm.  $7 \times cold$  chisels, size:  $16 \times 180$ mm.  $6 \times cold$  chisels, sizes:  $19 \times 200 & 19 \times 250$ mm.  $5 \times cold$  chisels, sizes:  $25 \times 250 & 25 \times 300$ mm.

#### BS 3066

Item Number	i	份
T3389LS	Stock & stand	1

# **PROFESSIONAL SOFT GRIP TROWELS**

- High carbon steel blade, hardened & taper ground for the optimum balance of strength & flexibility.
- Heavy duty tang welded to blade for strength & durability.
- Patented soft grip handle with finger guard for comfort & control.



**Brick Trowel - Broad Heel** 

Item Number		钧
T529510	255mm (10")	3



Brick Trowel - Philadelphia

Item Number	antistatututas.	$\Diamond$
T529311	280mm (11")	3



# **Pointing Trowel**

Item Number		9
T529606	150mm (6")	3



# **Gauging Trowel**

Item Number	annumanu.	$\Theta$
T529207	180mm (7")	6



#### **Finger Trowel**

Item Number		Ø
T529750	175 x 13mm (7" x 1/2")	3

# TRADITIONAL HARD WOOD TROWELS

- High carbon steel blade, hardened & taper ground for the optimum balance of strength & flexibility.
- Heavy duty tang welded to blade for strength & durability.
- Traditional wooden handle.



#### **Brick Trowels - Broad Heel**

Item Number	annomation.	Ø
T527010	250mm (10")	6
T527011	275mm (11")	3



Brick Trowel - Philadelphia

Item Number	innimiani	Ø
T527111	275mm (11")	1



# **Pointing Trowels**

Item Number		Ø
T5060 4	100mm (4")	3
T5060 5	125mm (5")	3
T5060 6	150mm (6")	6



# **Margin Trowel**

Item Number	anaminina.	9
T5273	125mm (5")	3



# **Gauging Trowel**

Item Number	<del>Lannania</del>	Ø
T527207	175mm (7")	3





#### **Finger Trowels**

High carbon steel flat blade. T5073 1 with half round blade.

Item Number	<u> Innamuni</u>	; –	Ø
T5073 37	175mm (7")	10mm (3/8")	3
T5073 50	175mm (7")	13mm (1/2")	3
T5073 62	175mm (7")	16mm (5/8")	3
T5073 75	175mm (7")	19mm (3/4")	3
T5073 99	175mm (7")	25mm (1")	3
T5073 1	175mm (7")	13mm (1/2")	3



# **Flooring Trowel**

High carbon steel blade, hardened & tempered for the optimum balance of strength & flexibility. Welded & riveted tang to blade joint for outstanding durability. Traditional wooden handle.

Item Number		$\Theta$
T5264	405 x 115mm (16 x 4 1/2")	3



# **Edging Trowel**

Heavy duty carbon steel blade for strength. 6 rivet blade joint for durability. Traditional wooden handle.

Item Number	institution.	$\Theta$
T5274	280 x 115mm (11 x 4 1/2")	3





#### **Harling Trowel**

Heavy gauge steel blade with tang welded to blade for strength & durability. Traditional wooden handle.

Item Number	dinamina.	Ø
T5097	165 x 165mm (6 1/2 x 6 1/2")	2

#### **Gauging Trowel**

**BRICK JOINTER** 

Item Number	ananananan.	的
T524207	175mm (7")	3

# **STAINLESS STEEL TROWELS**

- Stainless steel blade for corrosion protection & low maintenance.
- Heavy duty tang welded to blade for strength & durability.
- Patented soft grip handle with finger guard for comfort & control.



# **Brick Trowel - Philadelphia**

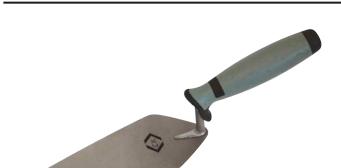
Item Number	innisainnis	$\Theta$
T524111	280mm (11")	3



# **Brick Jointer** Fully hardened & tempered carbon steel for wear resistance.



Ath Intrates page



#### **Pointing Trowel**

Item Number		份
T524306	150mm (6")	6

# **PLASTERING TOOLS**



#### Plasterer's Trowel - Steel, Soft Grip

High carbon steel blade, hardened & tempered for the optimum balance of strength & flexibility. Welded & riveted tang to blade joint for outstanding durability. Soft grip handle for comfort & control.

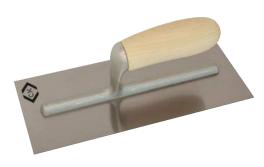
Item Number		$\Diamond$
T5298	280 x 120mm (11 x 4 3/4")	6



#### Plasterer's Trowel - Stainless Steel, Large

Stainless steel blade for corrosion protection & low maintenance. Welded & riveted tang to blade joint for outstanding durability. Traditional wooden handle.

Item Number	inianiiniai.	Ø
T5299	330 x 120mm (13 x 4 3/4")	6



#### Plasterer's Trowel - Steel

High carbon steel blade, hardened & tempered for the optimum balance of strength & flexibility. Welded & riveted tang to blade joint for outstanding durability. Traditional wooden handle.

Item Number	<u></u>	份
T5068	280 x 120mm (11 x 4 3/4")	6



#### Plasterer's Trowel - Stainless Steel

Stainless steel blade for corrosion protection & low maintenance. Welded & riveted tang to blade joint for outstanding durability. Traditional wooden handle.

Item Number		Ø
T5072	280 x 120mm (11 x 4 3/4")	6



#### Plasterer's Hawk

Lightweight aluminium blade with grooved, non-slip surface.

Item Number	- annihitatii	钧
T5069	300 x 300mm (12 x 12")	3



#### **Skimmer Floats**

Lightweight, moulded foam polymer with fine chequered working face - durable & non-warping.

Item Number	Antonia antonia	$\Diamond$
T5172	280 x 140mm	1
T5172 18	320 x 180mm	1



# **Trowel & Square Tools**

Solid forged steel blade, hardened, tempered & ground for the optimum balance of flexibility & strength.

Item Number		; <b>-</b>	Ø
T5093 50	265mm (10 1/2")	12mm (1/2")	3
T5093 62	265mm (10 1/2")	16mm (5/8")	3
T5093 75	265mm (10 1/2")	19mm (3/4")	3



#### **Leaf & Square Tool**

Solid forged steel blade, hardened, tempered & ground for the optimum balance of flexibility & strength.

Item Number		1 <del>3</del>	Ø
T5091 50	200mm (8")	12mm (1/2")	3

# PADDLES & MIXERS



#### **Drill Mixers**

Nickel plated steel construction for strength & easy cleaning. Suitable for use with electric drills at speeds between 200 - 700 rpm.

Item Number	<del>innomoni</del>	Û
T1881	420mm (16 1/2")	4
T1882	620mm (25")	4



#### Plasterer's Paddle

Strong and light weight construction featuring a die cast aluminium paddle mounted on a steel T handle. Also suitable for mixing mortar, concrete, paint etc.

Item Number	inninianinin.	钧
T1885	790mm (31")	1

# **PLUMBING**



#### Pipe Cutters - 3-30mm

Adjustable pipe cutter for copper, brass, Aluminium and thin walled steel pipe. Capacity 3 – 30mm diameter. Easy grip handle. New longer life 'easy glide' steel insert body threads. Replaceable hardened steel cutting blade for long life performance. No tools required for convenience. Black die cast lacquered body for strength and corrosion resistance.

Item Number	Ø	份
T2231A	3-30mm	5



#### Pipe Cutters - 3-25mm

Compact adjustable mini pipe cutter for copper, brass, Aluminium and thin walled steel pipe. Capacity 3 – 25mm diameter. New longer life 'easy glide' steel insert body threads. Replaceable hardened steel cutting blade for long life performance - No tools required for convenience. Black die cast lacquered body for strength and corrosion resistance.

Item Number	Ø	9
T2232A	3-25mm	10



#### Pipe Cutter - Spare Wheel

Suitable for T2231 & T2232 Pipe Cutters.

Item Number	Ø	份
T2235	19.5mm	10



#### **Basin Wrench**

Adjustable, telescopic wrench with sliding T handle for confined & long reach access. Spring loaded, self adjusting jaws maintain an automatic grip. 180° swivelling head for clockwise or anti-clockwise action. Hardened steel jaws for durability.

Item Number	innantation.	$\Theta$
T4311	275 - 460mm	6



#### **Immersion Heater Spanner**

One piece steel construction for strength & durability. Zinc plated for corrosion protection. PVC handle for comfort and grip.

Item Number	<b>4</b>	Ø
T4347	85mm	6





#### **PVC Pipe & Conduit Cutter - Ratchet**

Heavy duty aluminium body - Strong & light. Ratchet action razor sharp stainless steel blade for effortless cutting of; PVC conduit, blue water mains, plastic pipe, rubber hose, pneumatic pipe, electrical sleeving, etc. Complete with special adaptor for straight or mitre cutting of small rectangular cross-section trunking.

Item Number		Ø	Ø
430003	220mm	32mm	3



#### **Multi Cutter Set**

Heavy duty aluminium body. Lever action razor sharp stainless steel blade for cutting; PVC conduit, plastic pipe, rubber hose, pneumatic pipe, wooden dowel, etc. 5 interchangeable anvils (flat, double radius, single radius, 90° square and mitre) allow both straight and mitred cuts.

Item Number	9
T2240	3



#### **PVC Pipe & Conduit Cutter**

Glass fibre reinforced polycarbonate body - Strong & light. Razor sharp stainless steel blade for efficient cutting of: PVC conduit, blue water mains, plastic pipe, rubber hose, pneumatic pipe, electrical sleeving, etc.

Item Number	<del>diminimi</del>	Ø	份
430001	195mm	28mm	3



#### Stillson Wrenches

High quality drop forged steel construction with hardened & tempered jaws for strength & durability. Patented head design for high torque performance. Non slip, durable finish for grip and control.

Item Number	.indutation.	<b>.</b>	Ø
T3735 300	300mm (12")	38mm	8
T3735 350	350mm (14")	55mm	8
T3735 450	450mm (18")	55mm	8
T3735 600	600mm (24")	70mm	4



#### **Plumbing Spanner - Single Ended**

 $\label{thm:construction} \mbox{High quality drop forged steel construction, hardened \& tempered for strength \& durability.}$ 

#### **DIN 894**

Item Number		Ģ	钧
T4382 039	300mm	39mm	3

# TILING & GLAZING



#### Tile Scribe

Tungsten carbide tipped, suitable for tiles, metal and glass. Pocket clip.

Item Number	
T1531	12



# **Grouting Float**

Lightweight, polymer handle bonded to a dense rubber pad - suitable for grout application.

Item Number		$\Diamond$
T5174	280 x 140mm (11 x 5 1/2")	1



#### **Adhesive Trowels**

Item Number	ALITHIBIATUIA.	Ø
T5170 1	280 x 115 x 20mm (11 x 4 1/2" x 3/4")	3
T5170 2	280 x 115 x 20mm (11 x 4 1/2" x 1/4")	3



#### **Glass Cutter**

High quality with 6 premium quality tungsten carbide blades in turret head. Oiled felt washer for constant lubrication. Heavy nickel plated head for protection.

Item Number	〇
T5087	6



# **Grouting Sponge**

Lightweight, polymer handle bonded to a sponge pad - suitable for washing down grout.

Item Number	inanana	9
T5173	280 x 140mm (11 x 5 1/2")	1



#### **Glass Cutter Blades**

12 high quality tungsten carbide blades.

Item Number	Ø
T5089	1



# PLASTERROARD (CX)

#### **Plasterboard Punch**

Stepped, special alloy shaft for punching 5mm, 6mm & 7mm wall plug holes – no drilling, no mess. Cone point for punching, scribing and marking plasterboard. Shatterproof acetate handle with a strike-through cap withstands hammer blows.

Item Number	===		份
T4837	98mm	100mm	3

# BRADAWLS



#### **Bradawl - Square**

Item Number	<b>=</b> ***	-:-	$\Diamond$
T4831 2	100mm (4")	85mm (3 1/4")	6



#### Suction Lifter - 30kg

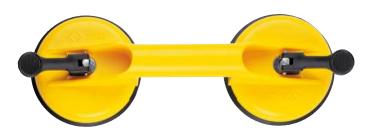
Clamp action suction cup designed to lift up to 30kg. Heavy duty construction for strength & durability.

Item Number		Å	Ø
T5081	120mm (4 3/4")	30kg	1



Bradawl Display Box - 50 Square Assorted Length

Item Number	i	Ø
T4831	50 in counter box	1



#### Suction Lifter - 60kg

Lever action, double suction cup designed to lift up to 60kg. Heavy duty construction for strength & durability.

Item Number	indunania.	Å	Ø
T5082	320mm (12 3/4")	60kg	1



#### **Bradawl - Round**

Nickel plated hardened steel blade for a long life. Shatterproof ball ended acetate handle for comfort and safety.

Item Number	Ø	Ø
T4835	6mm (7/32")	6



#### **Putty Knife**

High quality spring steel blade for strength & flexibility. Clip point profile for smoothing & shaping putty. Rosewood handle.

Item Number	
T5076	1



# Filling Knife

Manufactured with a high quality spring steel blade, taper ground to give the optimum flexibility for perfect results. Durable rosewood handle.

Item Number	antumant.	份
T5077 3	75mm (3")	6

# **SCRAPERS & FILLING KNIVES**



#### **Scrapers**

High quality, tapered ground spring steel blade for strength. Rosewood handle.

Item Number	<del>Intutustati</del> .	Ø
T5075 1	25mm (1")	3
T5075 2	50mm (2")	3
T5075 3	75mm (3")	3
T5075 4	100mm (4")	3



# Scraper / Filling Knives

Manufactured with a taper ground, high quality, spring steel blade. Strong enough for scraping yet flexible enough for filling. Plastic wipe clean handle with hanging hole for convenient storage.

Item Number	anninanin.	Ø
T5070A 040	40mm (1 1/2")	6
T5070A 050	50mm (2")	6
T5070A 070	70mm (2 3/4")	6
T5070A 100	100mm (4")	6



#### Scraper / Filling Knife Display Stand

CONTENTS:

6 x sizes: 40, 50, 70 & 100mm.

Item Number	i	份
T5070A/4LS	Stock & stand	1



#### **Scraper Set - 4 Piece Superflex**

Set of 4 super flexible spring steel scrapers. Ideal for removing paint from glass, filling, etc. Fitted with plastic hand guards for safety. Supplied in four widths 50, 80, 100 and 120mm.

Item Number	Antoninana	9
T5064	50, 80, 100 and 120mm	1

# **STAPLE GUNS**

- Heavy duty, tough cast aluminium body for strength & durability.
- Bi-material ergonomic handle for comfort & reduced fatigue.
- Unique staple loading & clearing mechanism for fast & convenient use.
- Handle safety locking system prevents accidental operation.



#### Staple & Nail Gun

Fires staples 6-14mm (interchangeable with Arrow T50 or Rapid 140 6-14mm) & nails (brads) 18 gauge 16mm. Supplied with  $200 \times 8 \text{mm}$  staples.

Item Number	Ø
496001	3



#### Staples - Square

High quality steel staples, galvanised for corrosion protection - to suit C.K 496001 heavy duty staple gun.

Item Number	лининий	Ø
496002	10.5 x 8mm	10
496003	10.5 x 10mm	10
496004	10.5 x 12mm	10
496005	10.5 x 14mm	10



#### Cable Tacker - Low Voltage Cable

Fires half round staples for use on low voltage cable max 7.5mm diameter (interchangeable with Arrow T25).

Item Number	Anthonormals.	份
T6227	7.5mm	3



#### **Cable Staples - Half Round**

High quality steel cable staples, galvanised for corrosion protection - to suit C.K T6227 cable tacker.

Item Number	innanum	份
495021	7.5 x 10mm	10
495022	7.5 x 14mm	10



#### **Cable Tacker - Telecom Cable**

Fires half round staples for use on telecom data cable max 4.8mm diameter.

Item Number	Anthonormals.	$\Diamond$
T6228	4.8mm	3



#### **Telecom Staples - Half Round**

High quality telecom cable staples, galvanised for corrosion protection. White coated tops for discreet fixing - to suit C.K T6228 Telecom cable tacker.

Item Number	inananana	9
495024	4.8 x 10mm	10



#### **Stapler Display**

#### CONTENTS:

 $4 \times \text{Staple } \& \text{ nail guns. } 3 \times \text{boxes of square staples, sizes: } 8, 10, 12 \& 14 \text{mm.}$ 

Item Number	i	$\Theta$
T6222-LS	Stock & stand	1



#### **Cable Tacker Display**

#### CONTENTS

 $2 \times Low$  voltage cable tacker.  $2 \times telecom$  cable tacker.  $3 \times boxes$  of half round cable staples, sizes: 10 & 14mm.  $7 \times boxes$  of half round telecom staples, size: 10mm.



# **GLUE GUNS & ACCESSORIES**



#### Glue Gun

Premium quality with high energy heater for fast heating & improved glue flow. Heat insulated nozzle for safety. Integral wire stand for convenience. Glue output of up to 21g/min for fast application. Supplied with two 100mm glue sticks.

#### CE

Item Number	i	Ø
T6215	UK 3 pin plug	6
T6215A	Euro 2 pin plug	6



#### **Glue Sticks**

All purpose glue sticks for use with C.K 6215 glue gun.

Item Number	<del>innami</del>	i	Ø
T6218 06	100mm	x 6	6
T6218 25	100mm	x 25	6
T6219 025	200mm	x 25	1
T6219 125	200mm	x 125	1



#### Glue Gun Kit

CONTENTS:

Glue gun, 12 x glue sticks, size: 200mm.

CE

Item Number	i	9
T6216	Euro 2 pin plug	1

TAPE MEASURES	FEELER GAUGES
88-90	94
88-90	94
RULES	POCKET BALANCES
90	95
SPIRIT LEVELS	
SPIRIT LEVELS	
91	
CHALK, LINES & ACCESSORIES	
91-92	
JOINERS SQUARES & BEVELS	
92-93	
COMBINATION SQUARES	
94	
VERNIER CALIPERS	





# MEASURING & MARKING





# XT & AT TAPES SOLID, PROFESSIONAL, AFFORDABLE



Professional quality tape measures featuring advanced tape technology to cater for the most demanding requirements.

- 1 Nylon coated blade for superior wear resistance
- 2 Rubber casing for a strong grip and impact protection
- 3 Double sided blade markings for regular, overhead and vertical measuring





#### **TAPE MEASURES**



#### **XT Tape Measures**

Heavy duty, impact resistant rubber casing. Nylon coated blade. Double sided blade markings – for overhead & vertical measuring. Manual non-slip blade lock. Express blade brake. Dual function end hook. Shock absorbing device at blade retraction hole. Metal belt clip.

#### 2004/22/EC Class 2

Item Number		i	Å		份
T3448 16	5m (16ft)	2.3m Blade stand out	305g	25mm	6
T3448 25	7.5m (25ft)	2.8m Blade stand out	470g	27mm	6



#### **AT Tape Measure**

Impact resistant robust rubber casing. Double sided blade markings - for overhead & vertical measuring. Shock absorbing device at the blade retraction hole. Metal belt clip. Automatic blade locking mechanism - instant, powerful & non-slip. Easy release blade brake.

#### 2004/22/EC Class 2

Item Number	innanina.	i	۵	Ŕ	份
T3447 16	5m (16ft)	2.3m Blade stand out	285g	25mm	6



Tough ABS plastic body. Full lock & pause buttons. Belt clip. NylongTM coated blade. 16" & 400mm joist centre markings for fast marking out. True zero hook for accurate external & internal measurements. Integral recoil damper for hook damage protection.

#### 2004/22/EC Class 2

Item Number	annumani.	i	份
T3442 10	3m (10ft)	Metric/imperial	6
T3442 16	5m (16ft)	Metric/imperial	6
T3442 25	7.5m (25ft)	Metric/imperial	6
T3442M 3	3m	Metric	6
T3442M 5	5m	Metric	6
T3442M 8	8m	Metric	6



#### **Measuring Tape - Fibreglass**

Tough ABS plastic body. Fold out blade hook for secure anchoring. Hand strap for convenient carrying. Fold out winding handle for rapid rewind & safe storage. Glassfibre reinforced tape - strong & stretch resistant. Double sided Metric/Imperial.

#### 2004/22/EC Class 3

Item Number		1	分
T3561 100	30m (100ft)	13mm (1/2")	3



#### Measuring Tape - Steel

Tough steel case. Fold out blade hook for secure anchoring. Hand strap for convenient carrying. Fold out winding handle for rapid rewind & safe storage. Nylon coated steel tape - extremely strong & stretch resistant. Double sided Metric/Imperial.

#### 2004/22/EC Class 3

Item Number	<del>danadadada</del> .	<b>‡</b>	$\Diamond$
T3563 100	30m (100ft)	13mm (1/2")	3



#### Surveyor's Tapes

Tough ABS plastic body. Integral ground spike & fold out blade hook for secure anchoring. Soft grip handle. Fold out winding handle for rapid rewind & safe storage. Glassfibre reinforced tape - strong & stretch resistant. Double sided Metric/Imperial.

#### 2004/22/EC Class 3

Item Number		<b>1</b>	9
T3565 100	30m (100ft)	13mm (1/2")	3
T3565 165	50m (165ft)	13mm (1/2")	3
T3565 330	100m (330ft)	13mm (1/2")	3

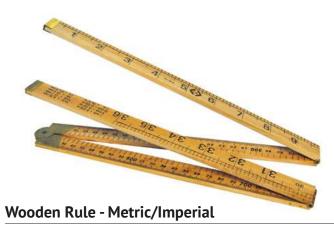
#### **RULES**



#### Steel Rules - Metric/Imperial

Stainless steel for corrosion protection. Permanent indented markings for wear resistance. Fine graduations for accurate measurements.

Item Number	<del>innusanni</del>	<b>1</b>	9
T3530 06	150mm (6")	18mm	6
T3530 12	300mm (12")	25mm	6



High quality construction with brass hinges & end caps for durability. Four fold design for compact storage. Permanent indented markings for wear resistance.

Item Number	anatominato.	$\Theta$
T3510	1m (3ft)	6



#### Straight Edge/Rule

Anodised aluminium construction with a strong plastic handle - lightweight, easy clean. Metric graduations. Ideal for cutting, measuring and marking out.

Item Number		〇
T3531 100	1000mm (40")	1



#### **SPIRIT LEVELS**



#### **Aluminium Box Levels**

Powder coated, box section aluminium - strong, light & durable. Shockproof, unbreakable vials, guaranteed leakproof for three years. Luminous horizontal vial for low light conditions. Precision manufactured, accurate to +/- 0.5mm per metre. Metric measurement graduations for convenience. 16" (400m) & 24" (600mm) feature 1 vertical & 1 horizontal vial. 32" (800mm) and above feature 2 vertical & 1 horizontal vials.

Item Number		i	Ø
T3494 16	400mm (16")	2 vial with rule	3
T3494 24	600mm (24")	2 vial with rule	3
T3494 32	800mm (32")	3 vial with rule	3
T3494 40	1000mm (40")	3 vial with rule	3
T3494 48	1200mm (48")	3 vial	3
T3494 70	1800mm (70")	3 vial	3



#### **Pocket Level**

Tough ABS plastic body. V-groove base for pipework. Magnetic base for steelwork. Patented detachable mini level with magnetic base, ideal for setting patress boxes. Also features string slots for use as line level. 1 vertical & 1 horizontal vial.

Item Number	<u></u>	
T3482	210mm (8 1/4")	5

# **CHALK, LINES & ACCESSORIES**



# Heavy Duty Chalk Line Reel & Chalk

Black lacquered, die cast aluminium case. Fold away winding handle. Push button fast reel out without handle spin for speed. Hardened line hook with bent tips for convenient attachment. Self chalking line. 45 and 90 degree angle markings. Complete with 60g of chalk.

Item Number	Antoniminos.	Ø
T3520B	30m (100ft)	6



#### Chalk Line Reel & Chalk

Tough plastic construction - strong & lightweight. Fold away winding handle for convenient storage. Self chalking line with end attachment hook for ease of use. Supplied with 60g of blue chalk.

Item Number	innannan	Ø
T3522	30m (100ft)	6



#### **Chalk Line - Cotton**

Strong & absorbent cotton for effective retention of marking chalk.

Item Number	interioration	份
T3517	18m (60ft)	12



#### Chalk Line - Nylon

Braided nylon construction - extra strong & durable.





#### **Plumb Bob**

Conical & fully polished bob. Complete with screwed brass cord fitting.

Item Number	۵	Ø
T3492 11	300g (11oz)	3



#### **Chalk Powders**

High density chalk for clear marking results. Plastic refill container with re-sealable dispenser cap.

Item Number	å	i	Ø
T3521B 100	100g (4oz)	Blue	6
T3521R 100	100g (4oz)	Red	6

# **JOINERS SQUARES & BEVELS**



#### Joiner's Squares - Rosewood

Hardened & tempered blued steel blade for corrosion resistance. Blade secured with three brass rivets & brass inside face for long term accuracy. Hard rosewood stock.

Item Number	annannina.	Ø
T3540 09	225mm (9")	3
T3540 12	300mm (12")	3



#### **Line Pins**

Forged steel nickel plated for strength & corrosion resistance. Suitable for use in wet & dry mortar.





# Sliding Bevel - Rosewood

Hardened & tempered blued steel blade for corrosion resistance. Quick lock lever for convenient adjustment. Hard rosewood stock.

Item Number	inniniani	Ø
T3541 9	225mm (9")	4





#### Marking & Mortice Gauge - Rosewood

Screw pin adjustment for accurate & consistent setting of mortice & tenon joints. Heavy brass inlays on marking faces for protection. Hard rosewood body.

Item Number	antininaminin.	份
T3543	190mm (7 1/2")	1



#### Marking Gauge - Beech

Thumbscrew adjustment for accurate & consistent marking. Brass inlays on marking faces for protection. Beechwood body.

Item Number	and the state of t	钧
T3542A	240mm (9 1/2")	3



#### Joiners Square - Beech

Hardened & tempered blued steel blade for corrosion resistance. Blade secured with three brass rivets & brass inside face for long term accuracy. Beech stock.

Item Number	anninani.	9
T3533 09	225mm (9")	3



#### Sliding Bevel - Beech

Hardened & tempered blued steel blade for corrosion resistance. Beechwood stock.

Item Number	anianthainn	份
T3537 09	230mm (9")	3



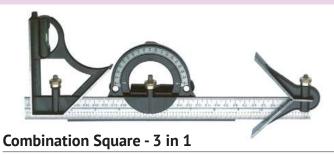
#### Carpenter's Pencil

Traditional rectangular leaded carpenters pencil.

Item Number	<b>(1)</b>
T1125 24	25

# **COMBINATION SQUARES**

- Stainless steel rule for corrosion protection
- Permanent indented markings for wear resistance



Heavy duty, 3 in 1 construction for a complete marking & measuring solution.

Item Number	<del>innunani</del>	i	$\bigcirc$
T3579	300mm (12")	Metric/imperial	1



#### **Combination Square - Heavy Duty**

Heavy duty construction for strength & durability.

Item Number	<del>amunani</del> .	i	份
T3581	300mm (12")	Metric/imperial	3



#### **Combination Square**

Item Number	innamunic	Ø
T3582	210mm (8 1/4")	3

# **VERNIER CALIPERS**



#### Vernier Caliper

Roller adjustment along metric & imperial graduated rule for convenience. Nickel plated for corrosion protection.

Item Number	Antoninamina.	$\Diamond$
T3451	125mm (5")	6

# **FEELER GAUGES**



#### **Feeler Gauges**

Blades permanently etched with its size for long term use.

CONTENTS (T3525 413):

Imperial blades, sizes: 2, 3, 4, 5, 6, 8,10, 12, 15, 20, 25, 30 & 35 thousandths of an inch.

CONTENTS (T3525M 413):

Metric blades, sizes: 0.05, 0.10, 0.15, 0.20, 0.25, 0.30, 0.40, 0.50, 0.60, 0.70, 0.80, 0.90 & 1.00mm.

Item Number	<del>Januaria</del>	i	份
T3525 413	100mm (4")	Imperial	3
T3525M 413	100mm (4")	Metric	3



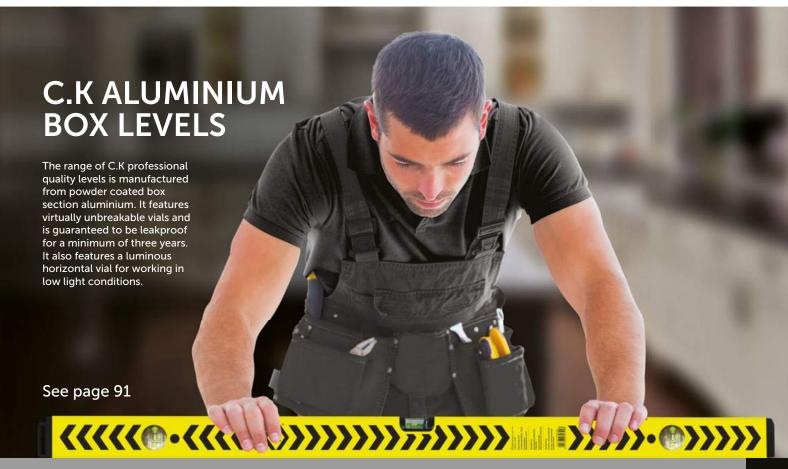
# **POCKET BALANCES**



#### **Pocket Balances**

Brassed scale, black lacquered body, tinned hook & ring for corrosion resistance. Calibrated in 1lb/0.5Kg divisions.

Item Number	۵	Ø
T6202 025	12.5kg (25lb)	12
T6202 032	15kg (32lb)	12
T6202 044	20kg (44lb)	12
T6202 050	23kg (50lb)	6
T6202 066	30kg (66lb)	6
T6202 088	40kg (88lb)	6
T6202 112	50kg (112lb)	6



98-100

**PLASTERBOARD SAWS** 

100

**HACKSAWS** 

101-102

**TRIMMING KNIVES** 

103-106

**WOOD CHISELS** 

106



# SAWING & CUTTING



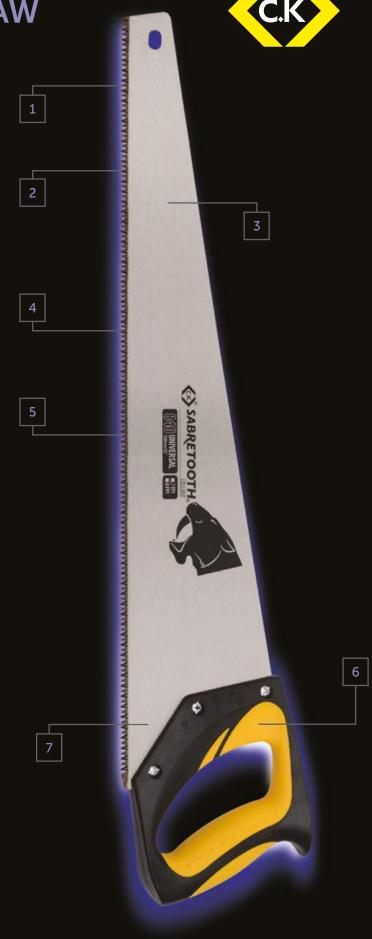
# SABRETOOTH TRADE SAW

THE SAW THAT ROARS

The new Sabretooth Trade saw offers the comfort, speed and durability typically only associated with premium priced saws.

Featuring triple ground 'turbo cut' hard point teeth for effective cutting of timber, chipboard, plywood and plastics.

- 1 Triple ground teeth for improved cutting performance
- 2 Stay sharp hardpoint teeth for an extended working life
- 3 Premium grade steel rigid, 0.85mm SK5 blade for maximum power transfer
- 4 Universal tooth pitch for cutting a wide range of materials.
- 5 Offset teeth for reduced friction and greater waste removal
- 6 Dual component cushion grip handle for comfort and control
- 7 45 and 90° angle guides for ease of marking out





# **WOOD SAWS**



#### Sabretooth Trade Saws Universal

Supplied in a counter box when ordered in 10s.

Item Number		ĸŔ	Ø
T0840 20	20"	7 TPI / 8 PPI	10
T0840 22	22"	7 TPI / 8 PPI	10



#### Sabretooth Wood Saws

High performance wood saws. Triple edge, precision ground teeth specially designed to offer an easy start & outstanding cutting performance on both the push & pull stroke. Induction hardened teeth for longer lasting sharpness. Rigid 1mm special alloy steel blade prevents whip & snagging. Ergonomic two component cushion grip handle with finger index for superior comfort & control.

Item Number	annininini.	ĸŔ <sup>i</sup>	句
481001	22"	7 TPI / 8 PPI first fix	10
481002	22"	11 TPI /12 PPI second fix	10



#### **Sabretooth Trade Saw Fine Cut**

Supplied in a counter box when ordered in 10s.

Item Number	<del>annonan</del>	ĸĠ <sup>`</sup>	Ø
T0940 22	22"	9 TPI / 10 PPI	10



#### Sabretooth Wood Saws Display

CONTENTS:

10 x Sabretooth wood saws.

Item Number		ĸŔ	份
581001	22"	7 TPI / 8 PPI first fix	1
581002	22"	11TPI / 12PPI second fix	1



#### Sabretooth Wood Saws Dump Bin

CONTENTS:

50 x Sabretooth wood saws.

Item Number	份
M8400	1

# **PLASTERBOARD SAWS**



#### Sabretooth Plasterboard Saw

Item Number	anninani.	Ø
T0832	150mm (6")	6



#### **Plasterboard Saw**

Induction hardened coarse ground cutting teeth & pointed blade for fast cutting of holes in plasterboard for sockets & conduits.

Item Number	anannanan.	Ø
T0831	150mm (6")	6



# SABRETOOTH PLASTERBOARD SAW

- 1 For fast cutting of plasterboard, wood and plastic
- 2 Supplied with a protective tooth guard for safe storage
- 3 Triple ground 'turbo cut' teeth for improved cutting performance
- 4 Rigid 1.5mm premium grade SK5 steel blade
- 5 Cushion grip handle with anti-slip horns for increased comfort, control and safety





# **HACKSAWS**



# Hacksaw - Quick Change

Heavy duty premium quality hacksaw with rubber grips for comfort & control. Quick release blade change mechanism for convenience. High leverage blade tensioning system for straighter cuts. Spare blade storage in back frame for convenience. 45 & 90° blade positions.

Item Number	<del>Januaria</del>	ĸŔ	份
T0814	300mm (12")	24	3



# Hacksaw - Heavy Duty

Heavy duty, box section steel frame with aluminium handle for strength & durability. High leverage blade tensioning system for straighter cuts. Spare blade storage in back frame for convenience.  $45 \& 90^{\circ}$  blade positions.

Item Number		ĸŔ,	Ø
T0905	300mm (12")	24	3



#### **Hacksaw Blades**

Shatterproof HSS Bi-metal construction.

Item Number		<b>"</b> (8)	i	份
T0932R 1218	300mm (12")	18	Pack of 3	1
T0931R 12	300mm (12")	24	Pack of 3	12
T0934R 1232	300mm (12")	32	Pack of 3	1
T0932 12	300mm (12")	18	Pack of 25	1
T0933 12	300mm (12")	24	Pack of 25	1
T0934 12	300mm (12")	32	Pack of 25	1



#### **Hacksaw Blades Display**

CONTENTS:

18 x hacksaw blades, sizes: 18, 24 & 32 tpi.

Item Number	i	9
T0930RBOM	Stock, stand & header	1



#### Mini Saw

Ideal for flush cutting and cutting in confined spaces. Robust, die cast aluminium handle - strong & lightweight. Complete with HSS bi-metal blade. Fast and easy blade fitting with large screw clamp.

Item Number	interested in the second	Ø
T0833	300mm (12")	12



#### **Junior Hacksaw**

Non protruding blade fixing for safety.

Item Number	<del></del>	Ø
T0834	150mm (6")	6



#### Mini Hacksaw

Cast aluminium frame for strength. Broad handle for comfort. Adjustable blade for angled cutting. Special screw tensioner for fast & simple blade fitting.

Item Number	innaments.	9
T0836A	150mm (6")	6



#### **Junior Hacksaw Blades**

Pack of 10 blades.





#### Mini Hacksaw & Mitre Box

Cast aluminium frame for strength. Broad handle for comfort. Adjustable blade for angled cutting. Special screw tensioner for fast & simple blade fitting. Supplied with lightweight 3 angle mitre box.

Item Number	innaanan	份
T0837	300mm (12")	5

#### TRIMMING KNIVES



#### **Soft Grip Trimming Knife - Retracting**

Fully featured trimming knife - see previous page for details. Complete pack of 10 spare blades.

Item Number	Ø
T0957-1	6



#### Trimming Knife - Non Retractable

**Trimming Knife - Auto Retracting** 

Robust, die cast aluminium housing both strong and lightweight. Safety interlocking joint to prevent the blade slipping through the body joint. Magnetic blade retainer & captive body screw for quick & easy blade changes. Internal 5 blade storage compartment. Complete pack of 10 spare blades.

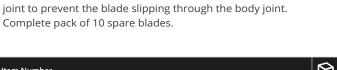
Item Number	<b>(b)</b>
T0956-2	6



#### Soft Grip Trimming Knife - Non Retractable

Ergonomically designed, soft grip handle for increased comfort & control. Robust, die cast aluminium housing both strong and lightweight. Safety interlocking joint to prevent the blade slipping through the body joint. Magnetic blade retainer & captive body screw for quick & easy blade changes. Internal 5 blade storage compartment. Complete pack of 10 spare blades.







#### Trimming Knife - Retractable

Robust, die cast aluminium housing both strong and lightweight. Safety interlocking joint to prevent the blade slipping through the body joint. Magnetic blade retainer & captive body screw for quick & easy blade changes. Retractable blade for safe storage. String/wire cutting notch for convenience. Internal 5 blade storage compartment. Complete pack of 10 spare blades.

Item Number	Ø
T0956-1	6



Auto retracting blade for safety in use & storage. Robust, die cast

aluminium housing both strong and lightweight. Safety interlocking



# TWIN BLADE FOLDING UTILITY KNIFE COMBINED UTILITY AND SOLID BLADE KNIFE



- 1 Precision engineered, stainless steel blade holder reduces blade wobble during straight line cuts
- 2 Easy fit blade holder mechanism enables blade changes in under 3 seconds
- 3 Ergonomic, anodised aluminium handle, strong, lightweight and comfortable in use
- 4 Quick release, push button locking mechanism for single handed operation
- 5 Thumb ledge for greater control and firmer cutting action



#### Twin Blade Folding Utility Knife

Combined utility and solid blade knife for convenience. Precision engineered, stainless steel blade holder reduces blade wobble during straight line cuts.\* Easy fit blade holder mechanism enables blade changes in under 3 seconds.\* Ergonomic, anodised aluminium handle, strong, lightweight & comfortable in use. Quick release, push button locking mechanism for single handed operation. Thumb ledge for greater control and firmer cutting action.\*

\*Applies to utility knife only.





#### **Folding Utility Knife**

Ergonomic, anodised aluminium handle, strong, lightweight & comfortable in use. Precision engineered, stainless steel blade holder reduces blade wobble during straight line cuts. Quick release push button safety locking mechanism for single handed operation. Easy fit blade holder mechanism for single handed operation. Thumb ledge for greater control and firmer cutting action.

Item Number	Ø
T0954	6



#### Folding Utility Knife - Counterbox of 10

Contents: 10 x T0954.





#### Spare Blades - Snap Off

Heavy duty segmented blades supplied in a spring loaded blade dispenser for safety & convenient storage.

Item Number	i	钧
T0971-10	x 10	12



#### Spare Blades - Standard

Heavy duty blades supplied in a spring loaded blade dispenser for safety & convenient storage.

Item Number	i	
T0959-10	x 10	12
T0959-50	x 50	12
T0959-100	x 100	12



#### **Die-Cast 9mm Snap-Off Trimming Knife**

Die-cast, zinc alloy body with anti-slip handle grips. Retractable blade with push-button positioning for control and safety. Integrated blade snapper. Hanging hole for storage. Pack of 10 spare blades also available (Item No. T0953-10).

Item Number	i	Ø
T0952	Supplied with one blade. Spare blade	5
	available: Item No. T0953-10	12



#### Trimming Knife - Snap Off Blade

Heavy duty plastic body with soft grip handle for comfort & control. Push button blade positioning with locking system for control & safety. Integrated blade snapper for safe blade segment removal. Supplied with 4 blades stored in the handle for convenience.





#### 9mm Snap-Off Trimming Knife

Lightweight and tough ABS handle grips. Stainless steel body with internal storage for up to two spare blades. Integrated blade snapper and pocket-clip. Retractable blade with push-button positioning for control and safety. Pack of 10 spare blades also available (Item No. T0953-10).

Item Number	i	份	
T0951	Supplied with one blade. Spare blades	12	
	available: Item No. T0953-10	12	



#### 9mm Snap-Off Trimming Knife Blades

Pack contains  $10 \times 9 \text{mm}$  blades. 12 segments per blade. Razor sharp blades - handle with care.





#### **Wood Chisels & Sharpening Stone Set**

Supplied with silicone carbide sharpening stone & protective storage case.

#### CONTENTS:

1 x wood chisel, sizes: 6, 13, 19, & 25mm and sharpening stone.

Item Number	i	份
T1180	5 piece set	3

# **WOOD CHISELS**



#### **Wood Chisels**

Finest chrome vanadium steel, full length hardened & tempered for long life performance. Shatterproof acetate handle for safety. Replaceable blade cover for protection & safety.

Item Number	аницини	Ø
T1178 025	6mm (1/4")	3
T1178 037	10mm (3/8")	3
T1178 050	13mm (1/2")	3
T1178 062	16mm (5/8")	3
T1178 075	19mm (3/4")	3
T1178 087	22mm (7/8")	3
T1178 100	25mm (1")	3
T1178 125	32mm (1 1/4")	3
T1178 150	38mm (1 1/2")	3



#### **Sharpening Stone**

Double sided medium/fine silicon carbide sharpening stone, ideal for sharpening chisels, scissors, shears, etc.

Item Number	and a state of the	9
T1126	200 x 50mm	1



#### **Bevel Edge Chisel - Stocked Stand**

#### CONTENTS:

 $3\,x$  wood chisels, sizes: 6, 10, 13, 16, 19, 22, 25, 32 & 38mm and sharpening stone.

Item Number	i	份
T1178LS	Stock & stand	1







See pages 98-99

SURE-DRIVE SOCKET & ACCESSORIES		
110-113		
SURE DRIVE SOCKET SETS		
113		
SPANNERS	-	
114-115		
WRENCHES		
115-116		
HEXAGON KEY	s	
117-118		





# SOCKETS, SPANNERS **& WRENCHES**



# **SURE-DRIVE**



#### **RATCHET HANDLE**

- 1 Heavy duty chrome vanadium construction for superior strength and durability
- 2 Reversible, 45 tooth ratchet mechanism for a finer working arc (8° arc)

6

- 3 Ball bearing locking system with push button release mechanism for quick inter-change of sockets
- 4 Dual component, non slip grip for added comfort & control

#### **SOCKETS**

- 5 Forged Chrome Vanadium steel for superior strength and durability
- 6 Non slip, satin chrome plated for resistance to rust and peeling
- 7 C.K 'Sure-drive' system applies torque to the flat of the nut rather than the corners to avoid rounding off







#### **SURE-DRIVE SOCKETS & ACCESSORIES**



#### Sockets - 1/2" Drive Metric

Item Number		份
T4690M 10	10mm	5
T4690M 11	11mm	5
T4690M 12	12mm	5
T4690M 13	13mm	5
T4690M 14	14mm	5
T4690M 15	15mm	5
T4690M 16	16mm	5
T4690M 17	17mm	5
T4690M 18	18mm	5
T4690M 19	19mm	5
T4690M 20	20mm	5
T4690M 21	21mm	5
T4690M 22	22mm	5
T4690M 23	23mm	5
T4690M 24	24mm	5
T4690M 27	27mm	5
T4690M 30	30mm	5
T4690M 32	32mm	5



#### Torque Wrench - 1/2" Drive

Heavy duty chrome vanadium construction for superior strength and durability. Micrometer sleeve for accurate torque setting. Individually calibrated and supplied with a certificate of calibration. Supplied in a protective storage case complete with 120mm extension drive & 3/8" square drive adapter.

#### **DIN 3122**

Item Number	Intumatan.	$\bigcirc$
T4463	600mm 18"	12



#### **Sockets Display Stand**

#### **CONTENTS:**

3 x sockets, sizes: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 & 21. 2 x sockets size: 22, 23, 24, 27, 30 & 32mm.

Item Number	Ø
T4644RBOM	1



#### Ratchet Handle - 1/2" Drive 45 Teeth

Heavy duty chrome vanadium construction. Reversible 45 tooth ratchet mechanism (80 working arc). Push button socket release mechanism. Dual component non slip grip.

Item Number	份
T4691	5



#### Flexible Handle - 1/2" Drive

Heavy duty chrome vanadium construction. Pivoted drive for angled access in tight spaces. Dual component non slip grip.

Item Number	atanananan	钧
T4692	430mm (17")	5





#### Ratchet Handle - 1/2" Drive 24 Teeth

Reversible, 24 tooth ratchet mechanism for high torque applications. Heavy duty chrome vanadium construction for superior strength & durability. Ball bearing locking system with push button release mechanism for quick inter-change of sockets.

Item Number	$\bigcirc$
T4603	3

#### Long Extension - 1/2" Drive

Heavy duty chrome vanadium construction for superior strength & durability.

Item Number	innanana	$\Diamond$
T4693	250mm (10")	5





#### Ratchet Handle - 1/2" Drive 24 Teeth - Repair Kit

Contains all the components required to fully refurbish the T4603 ratchet drive assembly.

Item Number	0
T4603 1	1

#### Short Extension - 1/2" Drive

Heavy duty chrome vanadium construction for superior strength & durability.

Item Number	<u> </u>	$\Theta$
T4694	125mm (5")	5





#### Sliding T-Handle - 1/2" Drive

Heavy duty chrome vanadium construction for superior strength & durability.

Item Number	inneannine.	9
T4695	250mm (10")	5

#### Universal Joint - 1/2" Drive

Heavy duty chrome vanadium construction for superior strength and durability.

Item Number	D
T4696	5





#### Socket Accessory Bar - 1/2" Drive

3 x ratchet handle, 3 x sliding t-handle, 3 x flexible handle, 3 x long extension, 3 x short extension and 3 x universal joint.

Item Number	i	Ø
T4645RBOM	Stock, stand & header	1



#### Socket Set - 23 Piece 3/8" Drive Metric

#### CONTENTS:

45 tooth ratchet handle, 1 x socket sizes 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 & 24mm, Long extension, Short extension, Universal joint and 1/2" drive adaptor/t-handle adaptor.

Item Number	1	D
T4656		10

#### **SURE-DRIVE SOCKET SETS**



#### Socket Set - 22 Piece 1/2" Drive Metric

#### CONTENTS:

45 tooth ratchet handle, 1 x socket, sizes: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 22, 24, 27, 30 & 32mm, 1 x long reach socket sizes 16 & 21mm, Long extension, Short extension, Universal joint and 3/8" drive adaptor/t-handle adaptor.





#### Socket Set - 39 Piece 1/4" Drive Metric

#### CONTENTS:

45 tooth ratchet handle, 1 x socket sizes: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 & 14mm, 1 x hexagon socket bit sizes 3, 4, 5 & 6mm, 1 x tamperproof TX socket bit sizes 8, 10, 15, 20, 25, 27, 30 & 40, 1 x socket bits slotted sizes 4, 5.5 & 7mm, PZ sizes 1, 2 & 3, PH sizes 1, 2 & 3, Short extension, 1/4" drive handle, Universal joint and Hex to 1/4" drive adaptor.

Item Number	$\Diamond$
T4655	10

#### **SPANNERS**



#### **Combination Spanners - Metric**

Drop forged chrome vanadium steel, hardened & tempered for strength & durability. Heavy duty chrome plated for corrosion resistance. 12° offset bi-hex ring for access.

#### **DIN 3113**

Item Number		<b>4</b>	i	Ø
T4343M 06	100mm	6mm	Loose	10
T4343M 06H	100mm	6mm	On hanger	6
T4343M 07	110mm	7mm	Loose	10
T4343M 07H	110mm	7mm	On hanger	6
T4343M 08	120mm	8mm	Loose	10
T4343M 08H	120mm	8mm	On hanger	6
T4343M 09	130mm	9mm	Loose	10
T4343M 09H	130mm	9mm	On hanger	6
T4343M 10	140mm	10mm	Loose	10
T4343M 10H	140mm	10mm	On hanger	3
T4343M 11	150mm	11mm	Loose	10
T4343M 11H	150mm	11mm	On hanger	3
T4343M 12	160mm	12mm	Loose	10
T4343M 12H	160mm	12mm	On hanger	3
T4343M 13	170mm	13mm	Loose	10
T4343M 13H	170mm	13mm	On hanger	3
T4343M 14	180mm	14mm	Loose	10
T4343M 14H	180mm	14mm	On hanger	6
T4343M 15	190mm	15mm	Loose	10
T4343M 15H	190mm	15mm	On hanger	6
T4343M 16	200mm	16mm	Loose	10
T4343M 16H	200mm	16mm	On hanger	6
T4343M 17	210mm	17mm	Loose	10
T4343M 17H	210mm	17mm	On hanger	3
T4343M 18	220mm	18mm	Loose	10
T4343M 18H	220mm	18mm	On hanger	1
T4343M 19	230mm	19mm	Loose	10
T4343M 19H	230mm	19mm	On hanger	1
T4343M 20	240mm	20mm	Loose	5
T4343M 20H	240mm	20mm	On hanger	1
T4343M 21	250mm	21mm	Loose	5
T4343M 21H	250mm	21mm	On hanger	1
T4343M 22	260mm	22mm	Loose	5
T4343M 22H	260mm	22mm	On hanger	1
T4343M 24	280mm	24mm	Loose	5
T4343M 24H	280mm	24mm	On hanger	1
T4343M 27	310mm	27mm	Loose	5
T4343M 27H	310mm	27mm	On hanger	1
T4343M 30	340mm	30mm	Loose	5
T4343M 30H	340mm	30mm	On hanger	1
T4343M 32	360mm	32mm	Loose	5
T4343M 32H	360mm	32mm	On hanger	1



#### **Combination Spanners Set - 10 Piece Metric**

Supplied in a wall mounting rack for convenient storage.

#### CONTENTS:

 $1 \times \text{combination spanner}$ , sizes: 8, 9, 10, 11, 12, 13, 14, 15, 17, & 19mm.

#### **DIN3113**





#### **Combination Spanners Set - 12 Piece Metric**

Supplied in a wall mounting rack for convenient storage.

#### CONTENTS:

1 x combination spanner, sizes: 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 21 & 22mm.

#### DIN 3113







#### **Combination Spanner Display**

#### CONTENTS:

2 x combination spanners, sizes: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 & 24mm and 1 x combination spanners, sizes: 27, 30 & 32mm.

Item Number	i	9
T4343MRBOM	Stock & stand	1



#### **Speed Spanners Set - 6 Piece Metric**

Drop forged chrome vanadium steel, hardened & tempered for strength & durability. Colour coded for quick selection of the correct size. Innovative ratchet action style jaw. 12° offset bi-hex ring for access. Supplied in a wall mounting rack.

#### CONTENTS:

1 x combination spanner, sizes: 10, 12, 13, 14, 15 & 17mm

Item Number	9
T4345/6ST	5

#### **WRENCHES**



#### Adjustable Wrench - Sure Drive

Sure-drive jaws which apply torque to the flat of the nut rather than the corners to avoid rounding off.

Extra capacity jaws - up to 18% wider than standard patterns.

Item Number		· Č	份
T4365 150	150mm (6")	24mm	3
T4365 200	200mm (8")	29mm	3
T4365 250	250mm (10")	33mm	3
T4365 300	300mm (12")	38mm	3



#### Adjustable Wrenches - Wide Jaw

Extra capacity jaws - up to 26% wider than standard patterns.

Item Number		Į.	Ø
T4366 150	150mm (6")	24mm	6
T4366 200	200mm (8")	29mm	6
T4366 250	250mm (10")	33mm	6
T4366 300	300mm (12")	38mm	6
T4366 375	375mm (15")	51mm	5
T4366 450	450mm (18")	60mm	5



#### Adjustable Wrenches - Standard

Chrome plated for corrosion resistance.

Item Number	<del>amman</del> .	· Č	份
T4368 150	150mm (6")	19mm	6
T4368 200	200mm (8")	24mm	6
T4368 250	250mm (10")	29mm	6
T4368 300	300mm (12")	34mm	6



#### **Self Grip Wrenches - Straight Jaws**

Drop forged and hardened chrome vanadium jaws for strength and durability. Flat jaws ideal for gripping flat surfaces up to 40mm thick. Fine opening adjustment. Quick release lever. Epoxy coated for corrosion protection.

Item Number	dinimination.	Į.	钧
T3641	250mm (10")	40mm	3



#### **Self Grip Wrenches - Concave Jaws**

Drop forged and hardened chrome vanadium jaws for strength and durability. Concave jaws ideal for gripping round materials up to 50mm Diameter. Integral wire cutting blades. Fine opening adjustment. Quick release lever. Epoxy coated for corrosion protection.

Item Number	<del>innuntani</del>	<b>4</b>	Ø
T3630 10	250mm (10")	50mm	5



#### Self Grip Wrenches - Straight / Curved Jaws

Drop forged chrome vanadium hardened jaws for strength and durability. Combination straight and curved jaws ideal for gripping round, flat and square sections. Fine opening adjustment. Quick release lever. Epoxy coated for corrosion protection.





#### **Stillson Wrenches**

High quality drop forged steel construction with hardened & tempered jaws for strength & durability. Patented head design for high torque performance. Non slip, durable finish for grip and control.

Item Number	<del>innumini</del>	À	Ø
T3735 300	300mm (12")	38mm	8
T3735 350	350mm (14")	55mm	8
T3735 450	450mm (18")	55mm	8
T3735 600	600mm (24")	70mm	4



#### **HEXAGON KEYS**

• Chrome vanadium steel, hardened & tempered for strength & durability.



#### **Hexagon Keys - Metric**

#### ISO 2936

Item Number				$\Diamond$
T4411 007	0.7mm	32mm	6mm	12
T4411 009	0.9mm	32mm	10mm	12
T4411 01	1.0mm	32mm	10mm	12
T4411 012	1.2mm	38mm	10mm	12
T4411 0127	1.27mm	40mm	12mm	12
T4411 015	1.5mm	45mm	14mm	12
T4411 02	2.0mm	50mm	16mm	12
T4411 025	2.5mm	56mm	18mm	12
T4411 03	3.0mm	63mm	20mm	12
T4411 035	3.5mm	67mm	23mm	12
T4411 04	4.0mm	71mm	25mm	12
T4411 045	4.5mm	75mm	26mm	12
T4411 05	5.0mm	80mm	28mm	12
T4411 055	5.5mm	85mm	30mm	12
T4411 06	6.0mm	90mm	32mm	12
T4411 07	7.0mm	95mm	34mm	12
T4411 08	8.0mm	100mm	36mm	12
T4411 09	9.0mm	105mm	38mm	12
T4411 10	10.0mm	112mm	40mm	12
T4411 11	11.0mm	118mm	43mm	12
T4411 12	12.0mm	125mm	45mm	6
T4411 13	13.0mm	133mm	50mm	6
T4411 14	14.0mm	140mm	56mm	3
T4411 15	15.0mm	147mm	58mm	3
T4411 16	16.0mm	154mm	60mm	3
T4411 17	17.0mm	160mm	63mm	3
T4411 18	18.0mm	170mm	65mm	3
T4411 19	19.0mm	180mm	70mm	3
T4411 20	20.0mm	187mm	73mm	3
T4411 22	22.0mm	200mm	80mm	3



#### Hexagon Key Folding Sets - 7 Piece

Supplied in a heavy duty nickel plated steel clip holder for convenience.

Item Number	i	0
T4404A	Metric 2.5, 3, 4, 5, 6, 7, 8mm	6
T4405A	Imperial AF 3/32, 5/32, 3/16, 1/4, 5/16, 3/8"	6



#### TX Tamperproof Key Folding Set - 8 Piece

Supplied in a clip holder for convenience.

Item Number	i	9
T4407	T06, T07, T08, T09, T10, T15, T20, T25	12



#### **Hexagon Key Ring Set - 8 Piece**

Supplied on a key ring for convenience.

ISO 2936

Item Number	i	Ø
T4414	Imperial AF 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4"	6
T4417	Metric 1.5, 2, 2.5, 3, 4, 5, 6, 7mm	6



#### Hexagon Key Clip Set - 10 Piece Ball End

Ball ended for use at an angle of up to 25° where access is restricted. Supplied in a storage holder for convenience.

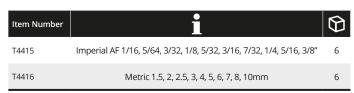
Item Number	i	Ø
T4443M	Metric 1.5, 2, 2.5, 3, 4, 5, 6, 7, 8, 10mm	6



#### **Hexagon Key Ring Set - 10 Piece**

Supplied on a key ring for convenience.

ISO 2936





#### Hexagon Key Clip Set - 9 Piece Ball End

Ball ended for use at an angle of up to 25° where access is restricted. Supplied in a storage holder for convenience.

Ite	em Number	i	Ø
T4	14441	Imperial AF 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	6



**SURE-DRIVE SOCKET SET** T4655

1 High quality chrome vanadium steel

2 Non-slip satin chrome finish for maximum resistance

3 Push button quick-release ratchet

4 Sturdy compact metal box





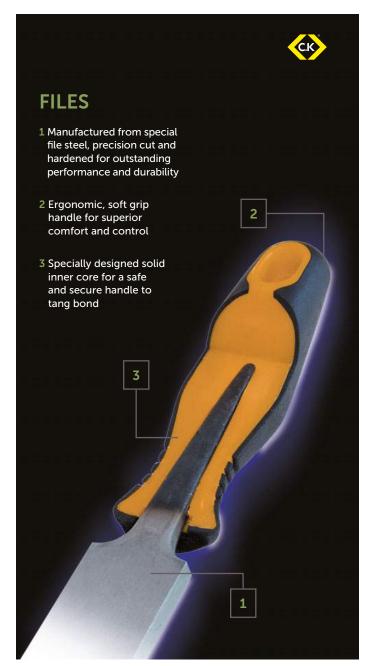
See page 113

FILES	TAPS & DIE SET	
122-124	129	
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124-125	129	
HAMMERS		
126		
PUNCHES		
126-127		
SNIPS		
128		
COMPOUND ACTION SNIPS		
128		
STUD EXTRACTORS		
129		

# ENGINEERS TOOLS



#### **FILES**





#### Engineer's Files - Flat Second Cut

One safe edge.

Item Number	annonno.	i	份
T0080 6	150mm (6")	Flat Profile	3
T0080 8	200mm (8")	Flat Profile	3
T0080 10	250mm (10")	Flat Profile	3



#### **Engineer's Files - Flat Smooth Cut**

One safe edge.

Item Number		i	$\Diamond$
T0080S 6	150mm (6")	Flat Profile	3
T0080S 8	200mm (8")	Flat Profile	3



#### **Engineer's Files - Half Round Second Cut**

Tapered towards the point.

Item Number	<del>inimiani</del>	i	份
T0082 6	150mm (6")	Half Round Profile	3
T0082 8	200mm (8")	Half Round Profile	3
T0082 10	250mm (10")	Half Round Profile	3

#### Engineer's File - Flat Bastard Cut

One safe edge.







#### **Engineer's Files - Round Second Cut**

Tapered towards the point.

Item Number		i	份
T0083 6	150mm (6")	Round Profile	3
T0083 8	200mm (8")	Round Profile	3
T0083 10	250mm (10")	Round Profile	3

#### **Chain Saw Files**

Second cut.

Item Number	<del>innamuni</del>	Ø	份
T0079 1	175mm (7")	4mm (5/32")	6
T0079 2	175mm (7")	5mm (3/16")	6
T0079 3	175mm (7")	5.5mm (7/32")	6



#### Combined File & Rasp

1 side bastard rasp. 1 side bastard cut.

Item Number		i	份
T0106 06	150mm (6")	Flat Profile Rasp	3
T0106 08	200mm (8")	Flat Profile Rasp	3



#### Saw File - Standard

Tapered towards the point.

Item Number	<del>dimandidi</del>	i	份
T0074 6	150mm (6")	Triangular Profile	3



#### **Wood Rasp**

Tapered towards the point.

Item Number		i	Ø
T0107 06	150mm (6")	Half Round Profile	3
T0107 08	200mm (8")	Half Round Profile	3



#### Saw File - Slim

Tapered towards the point.

Item Number	internation.	i	Ø
T0073 6	150mm (6")	Triangular Profile	3

#### **WARDING & NEEDLE FILES**





#### Saw File - Extra Slim

Tapered towards the point.

Item Number		i	份
T0072 5	125mm (5")	Triangular Profile	6

#### Warding File - Flat Second Cut, Square

Item Number	innanan.	i	份
T0120 1	100mm (4")	Flat Profile	6



#### Mill Saw File

Flat profile. Single cut.

Item Number	annomina.	i	$\Diamond$
T0075 10	250mm (10")	Flat Profile	3



#### Warding File - Flat Second Cut, Tapered





#### File Display

#### **CONTENTS**

2 x file/rasp, sizes 150mm & 200mm, 2 x wood rasp, 150mm & 200mm, 2 x chain saw files, sizes: 1, 2, 3, 2 x engineer's files, flat, second cut, 150mm, 200mm & 250mm, 2 x engineer's files, flat, smooth cut, 150mm & 200mm, 2 x engineer's files, half round, second cut, 150mm & 200mm, 2 x engineer's files, round, second cut, 150mm & 200mm, 2 x engineer's files, flat, bastard cut, size: 250mm, 2 x mill saw files, single cut, size: 250mm, 2 x saw files, extra slim, slim & standard.

Item Number	i	Ø
T0099LS	Stock, stand & header	1



#### Warding File - Half Round Second Cut

Item Number		i	〇
T0120 3	100mm (4")	Half Round Rasp Profile	6





#### Warding File - Round Second Cut

Item Number		i	<b>(</b>
T0120 4	100mm (4")	Round Profile	6



#### Warding File Set - 6 Piece

Item Number		i	Ø
T0120P	'	Flat, Flat Tapered,	3
	100mm (4")	Half Round, Round,	
		Square & Triangular	
		Profiles	



#### Warding File - Square Second Cut





#### Warding File Set - 4 Piece

Item Number		i	$\Diamond$
T0119	100mm (4")	Triangular, Flat, Round	2
		& Flat Tapered Profiles	3



#### Warding File - Triangular Second Cut

Item Number		i	Ø
T0120 6	100mm (4")	Triangular Profile	6



#### Needle File Set - 6 Piece

Item Number	i	Ø
T0124P	Triangular, Flat, Tapered Flat, Half Round & Round Profiles	3

#### **HAMMERS**



#### **Ball Pein Hammers**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Tough hickory shaft for durability. Ball pein for setting rivets.

Item Number	Å	9
T4208H 08	227g (1/2lb)	3
T4208H 16	454g (1lb)	3
T4208H 24	682g (1 1/2lb)	3
T4208H 32	908g (2lb)	3



#### **Engineer's Hammers - French Pattern**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Traditional ash shaft for strength.

Item Number	۵	Ø
356002	300g (10 1/2oz)	12
356003	400g (14oz)	3



#### **Engineer's Hammers - German Pattern**

Drop forged high carbon steel head - hardened & tempered for superior strength and durability. Black lacquered to protect against corrosion. Traditional ash shaft for strength.

#### DIN 1041

Item Number	Å	Ø
T4227A 0100	100g (3 1/2oz)	12
T4227A 0200	200g (7oz)	12
T4227A 0300	300g (10 1/2oz)	12
T4227A 0500	500g (17 1/2oz)	12
T4227A 1000	1000g (35oz)	6

#### **PUNCHES**



#### **Centre Punch - Round 10mm**

Hardened carbon steel with gun metal finish for protection. Knurled shaft for grip.

Item Number	attitutatutu	钧
T3307P	100mm (4")	12





#### Centre Punch - Octagonal 10mm

High quality chrome vanadium steel hardened for durability.

Item Number	anannan.	Ø
T3319	150mm (6")	6



#### Centre Punch - Octagonal 12mm

High quality chrome vanadium steel hardened for durability.

Item Number	and the state of t	0
T3326	120mm (4 3/4")	6

#### **Parallel Pin Punches**

 $\label{eq:high-quality} \mbox{High quality chrome molybdenum steel hardened for durability.} \\ \mbox{DIN 6450}$ 

Item Number		Ø	Ø
T3328 05	150mm (6")	2mm (5/64")	6
T3328 06	150mm (6")	2.5mm (3/32")	6
T3328 08	150mm (6")	3mm (1/8")	6
T3328 10	150mm (6")	4mm (5/32")	6
T3328 12	150mm (6")	5mm (3/16")	6
T3328 14	150mm (6")	5.5mm (7/32")	6
T3328 16	150mm (6")	6mm (1/4")	6
T3328 20	150mm (6")	8mm (5/16")	6
T3328 24	150mm (6")	10mm (3/8")	6



#### Parallel Pin Punch Set - 6 Piece

DIN 6450

Item Number	Ø	份
T3328S	2, 2.5, 3, 4, 5 & 6mm	3

#### **SNIPS**



#### **Tin Snips**

Forged alloy steel for strength & durability. Hardened & tempered jaws for high cutting performance. Stop pin to prevent finger nipping during use.

Item Number	annanumi.	份
T4536 08	200mm (8")	3
T4536 10	250mm (10")	3



#### **Tuff Snips**

Lightweight multi purpose cutter for paper, card, cloth, thin sheet metal etc.

Item Number		<b>(1)</b>
T4506	180mm (7")	6

#### **COMPOUND ACTION SNIPS**

- Compound action, high leverage design for easy cutting of steel, stainless steel, titanium, etc.
- Forged chrome molybdenum steel jaws, hardened and tempered for long term cutting performance.
- Ergonomic grips with slip guards for safety.



#### **Compound Action Snips - Straight**

Item Number	innum.	<b>\dagger</b>	$\Diamond$
T4537AS	240mm (10")	Straight	3



#### **Compound Action Snips - Left**

Item Number		<b>\_</b>	Ø
T4537AL	240mm (10")	Left	3



#### **Compound Action Snips - Right**

Item Number	innanani.	<b>\_</b>	份
T4537AR	240mm (10")	Right	3

#### **STUD EXTRACTORS**



#### **Stud Extractor Set - 5 Piece**

Hardened chrome vanadium steel. Left hand threaded for extracting broken studs and screws.





#### **Stud Extractor Set - 6 Piece**

Hardened chrome vanadium steel. Left hand threaded for extracting broken studs and screws.

Item Number	Ø
T3062 02	5

#### **TAPS & DIE SET**



#### Tap & Die Set - 21 Piece Metric

High carbon steel, hardened & tempered for strength and durability. Precision machined to produce accurate thread forms.

#### CONTENTS:

Tap & dies, sizes:  $3\times0.5$ ,  $4\times0.7$ ,  $5\times0.8$ ,  $6\times1.0$ ,  $7\times1.0$ ,  $8\times1.25$ ,  $10\times1.5$ ,  $12\times1.75$ mm & 1/8" NPT, Tap wrench, Die stock and Screwdriver.

Item Number	Image: Control of the
T4032	10

### WIRE BRUSH



#### Wire Brush

Hardened & tempered steel wire bristles, set in 4 rows for professional results.

Item Number	i	份
T6238 4	4 Rows	12

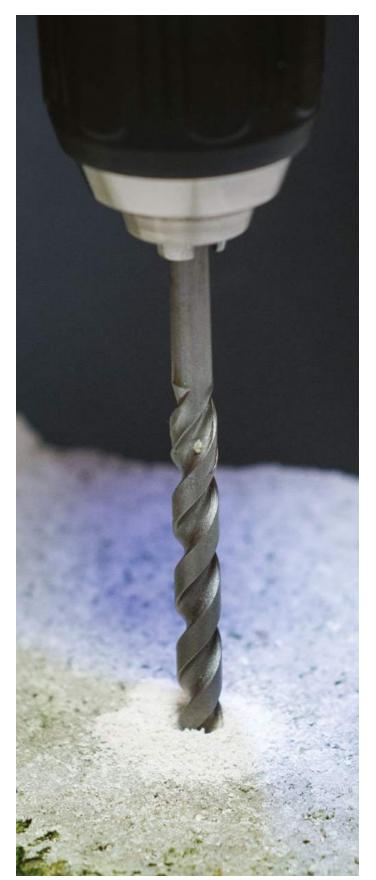
MASONRY DRILL BITS	BLUE STEEL IMPACT SCREWDRIVER BITS
132-134	148-151
METAL DRILL BITS	SCREWDRIVER BITS
135-137	152-156
WOOD DRILL BITS	SCREWDRIVER BIT HOLDERS
138-141	156-157
MULTIPURPOSE DRILL BITS	JIGSAW BLADES
142	157-159
HOLESAWS	
143-144	
SHEET STEEL HOLESAWS	
145-146	
QUICK CHANGE ARBORS	
146-148	

# POWER TOOL ACCESSORIES



# MASONRY DRILL BITS

C.K high performance masonry bits are manufactured from premium quality steels to ensure effective long life performance and conform to relevant international standards.





#### **SDS-Plus Concrete Drill Bits**

Tungsten carbide tipped with optimized geometry for drilling concrete and stone. Vacuum brazed tips for durability. Ground flutes designed for optimum debris removal. SDS-Plus shank.

Item Number	(X)	Y	V	Ŕ
STANDARD		Λ		
T3120 0511	5mm	48mm	110mm	5
T3120 0511	5mm	90mm	160mm	5
T3120 0510	5.5mm	48mm	110mm	5
T3120 05511	5.5mm	90mm	160mm	5
T3120 05310	6mm	48mm	110mm	5
T3120 0616	6mm	90mm	160mm	5
T3120 0616	6mm	140mm	210mm	5
	6.5mm		160mm	5
T3120 06516		90mm		
T3120 0716	7mm	90mm	160mm	5
T3120 0816	8mm	90mm	160mm	5
T3120 0821	8mm	140mm	210mm	5
T3120 0826	8mm	185mm	260mm	5
T3120 0845	8mm	350mm	450mm	5
T3120 1016	10mm	90mm	160mm	5
T3120 1021	10mm	140mm	210mm	5
T3120 1026	10mm	185mm	260mm	5
T3120 1045	10mm	350mm	450mm	5
T3120 1215	12mm	90mm	160mm	5
T3120 1221	12mm	140mm	200mm	5
T3120 1225	12mm	180mm	260mm	5
T3120 1245	12mm	350mm	450mm	5
T3120 1425	14mm	180mm	260mm	5
T3120 1445	14mm	350mm	450mm	5
T3120 1630	16mm	250mm	310mm	5
T3120 1645	16mm	350mm	450mm	5
T3120 1830	18mm	250mm	310mm	5
T3120 1845	18mm	350mm	450mm	5
T3120 2030	20mm	250mm	310mm	5
T3120 2045	20mm	350mm	450mm	5
T3120 2545	25mm	350mm	450mm	5
EXTRA LONG	-		-	-
T3120 12100	12mm	950mm	1000mm	5
T3120 16100	16mm	950mm	1000mm	5
T3120 20100	20mm	950mm	1000mm	5
T3120 25100	25mm	950mm	1000mm	5





#### SDS Concrete Drill Bit Set of 7

1 x drill bit, sizes: 5 x 110, 6 x 110, 8 x 110, 6 x 150, 8 x 150, 10 x 150 and 12 x 150mm.

Item Number	i	Ø
T3121	Set of 7	5



#### SDS Chisel Bit Flat - 40mm

SDS+ chisel. Hardened carbon steel for durability.

Item Number	:▶—	<del>amanan</del>	$\Diamond$
T3147	40mm	200mm	6



#### **SDS Chisel Bit - Point**

SDS+ chisel. Hardened carbon steel for durability.

Item Number		〇
T3145	250mm	6



#### SDS Chisel Bit Flat - 20mm

SDS+ chisel. Hardened carbon steel for durability.

Item Number	10-	<u></u>	$\Diamond$
T3146	20mm	250mm	6



#### **Concrete Drill Bits SDS-Plus - Full Range Display**

12 x drill bits, sizes 5.5 x 160mm. 6 x drill bits, sizes: 5.5 x 110 & 7 x 160mm. 3 x drill bits, sizes: 6 x 110, 6 x 160, 6.5 x 160, 8 x 160, 8 x 260 & 10 x 160mm and 2 x drill bits, sizes: 5 x 110, 5 x 160, 6 x 210, 8 x 210, 8 x 450, 10 x 210, 10 x 260, 10 x 450, 12 x 160, 12 x 200, 12 x 260, 12 x 450, 14 x 260 & 16 x 450mm.

Item Number	i	Ø
T3120RBOM	Stock & stand	1



#### Concrete Drill Bits SDS-Plus - Top Sellers Display

#### ONTENTS

 $6\times$  drill bits, sizes:  $5.5\times110,\,5.5\times160$  & 7  $\times$  160mm.  $3\times$  drill bits, sizes:  $6\times110,\,6\times160,\,8\times160$  & 10  $\times$  160mm and 2  $\times$  drill bits, sizes:  $10\times210$ mm.

Item Number	i	份
T3120TSBOM	Stock & stand	1



#### **Masonry Drill Bits**

Forged steel with tungsten carbide tip for durability. Optimised design for fast and accurate drilling of concrete, stone & brick.

Item Number	Ø	Υ	Ø
T3110 0475	4mm	75mm	10
T3110 05150	5mm	85mm	10
T3110 0585	5mm	150mm	10
T3110 055150	5.5mm	85mm	10
T3110 05585	5.5mm	150mm	10
T3110 06100	6mm	100mm	10
T3110 06150	6mm	150mm	10
T3110 065100	6.5mm	100mm	10
T3110 065150	6.5mm	150mm	10
T3110 07100	7mm	100mm	10
T3110 07150	7mm	150mm	10
T3110 08150	8mm	150mm	10
T3110 10150	10mm	150mm	10
T3110 12150	12mm	150mm	10
T3110 13150	13mm	150mm	10
T3110 14150	14mm	150mm	10
T3110 16150	16mm	150mm	10



#### Masonry Drill Bit - Set of 5

#### CONTENTS:

1 x drill bit, sizes: 4, 5.5, 6.5, 7 & 8mm.

Item Number	i	份
T3111	Set of 5	5



#### Masonry Hex Drill Bit - Set of 5

#### CONTENTS:

1 x drill bit, sizes: 4, 5.5, 6.5, 7 & 8mm.

Item Number	i	0	$\Diamond$
T3112	Set of 5	4mm	5



#### **Concrete Drill Bits - Top Sellers Display**

#### CONTENTS:

9 x drill bits, sizes: 7mm, 6 x drill bits, sizes 5 & 5.5mm and 4 x drill bits, sizes: 6, 6.5mm & 8mm.

Item Number	i	的
T3110TSBOM	Stock & stand	1



# METAL DRILL BITS

The new C.K 135° split point HSS drill bits are designed for the fast and effortless penetration of metal. Easy start, split point tips prevent 'drill walk', and ground flutes provide greater accuracy compared to rolled flutes for a cleaner cut.





#### 135° Split Point HSS Drill Bits

#### **DIN 338**

Item Number	i	Ø	Х	Υ	Ø
T3100 01	Loose	1mm	12mm	34mm	10
T3100 01TD	Twin Pack	1mm	12mm	34mm	6
T3100 015	Loose	1.5mm	18mm	40mm	10
T3100 015TD	Twin Pack	1.5mm	18mm	40mm	6
T3100 02	Loose	2mm	24mm	49mm	10
T3100 02TD	Twin Pack	2mm	24mm	49mm	6
T3100 025	Loose	2.5mm	30mm	57mm	10
T3100 025TD	Twin Pack	2.5mm	30mm	57mm	6
T3100 03	Loose	3mm	33mm	61mm	10
T3100 03TD	Twin Pack	3mm	33mm	61mm	6
T3100 035	Loose	3.5mm	39mm	70mm	10
T3100 035TD	Twin Pack	3.5mm	39mm	70mm	6
T3100 04	Loose	4mm	43mm	75mm	10
T3100 04TD	Twin Pack	4mm	43mm	75mm	6
T3100 045	Loose	4.5mm	47mm	80mm	10
T3100 045D	Single Pack	4.5mm	47mm	80mm	6
T3100 05	Loose	5mm	52mm	86mm	6
T3100 05D	Single Pack	5mm	52mm	86mm	6
T3100 055	Loose	5.5mm	57mm	93mm	10
T3100 055D	Single Pack	5.5mm	57mm	93mm	6
T3100 06	Loose	6mm	57mm	93mm	10
T3100 06D	Single Pack	6mm	57mm	93mm	6
T3100 065	Loose	6.5mm	63mm	101mm	10
T3100 065D	Single Pack	6.5mm	63mm	101mm	6
T3100 07	Loose	7mm	69mm	109mm	10
T3100 07D	Single Pack	7mm	69mm	109mm	6
T3100 08	Loose	8mm	75mm	117mm	10
T3100 08D	Single Pack	8mm	75mm	117mm	6
T3100 09	Loose	9mm	81mm	125mm	10
T3100 09D	Single Pack	9mm	81mm	125mm	6
T3100 10	Loose	10mm	87mm	133mm	10
T3100 10D	Single Pack	10mm	87mm	133mm	6
T3100 11	Loose	11mm	94mm	142mm	10
T3100 11D	Single Pack	11mm	94mm	142mm	6
T3100 12	Loose	12mm	101mm	151mm	10
T3100 12D	Single Pack	12mm	101mm	151mm	6
T3100 13	Loose	13mm	101mm	151mm	10
T3100 13D	Single Pack	13mm	101mm	151mm	6



#### 135° Split Point HSS Drill Bits - Set of 6

CONTENTS:

1 x drill bit, sizes: 2, 3, 4, 5, 6 & 8mm.

**DIN 338** 





#### 135° Titanium Nitride Coated HSS Drill - Set of 6

 $118^{\circ}$  tip for the fast cutting of softer materials. Titanium nitride coated for extra wear protection.

#### CONTENTS:

1 x drill bit, sizes: 2, 3, 4, 5, 6 & 8mm.

Item Number	i	9
T3293	Set of 6	3



#### 135° Split Point HSS Drill Bits - Set of 13

CONTENTS:

1 x drill bit, sizes: 1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6 & 6.5mm. **DIN 338** 

Item Number	i	$\Theta$
T3102	Set of 13	3



#### 135° Titanium Nitride Coated HSS Drill -Set of 19

Titanium nitride coated for extra wear protection.

#### CONTENTS:

1 x drill bit, sizes: 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5 & 10mm.

Item Number	$\mathbf{i}$	(3)
T3291	Set of 19	3



#### 135° Split Point HSS Drill Bits - Set of 19

CONTENTS

1 x drill bit, sizes: 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5 & 10mm.





#### High Speed Steel Multi-Step Drill - TiN Coated

Centres, drills and deburrs sheet metal in one operation. HSS, precision ground for accurate drilling. Dual flute construction for faster drilling and longer life. Titanium nitride coated for extra wear protection.

Item Number	Ø	份
T3013	6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 & 32mm	1





#### **High Speed Steel Cone Drills**

Manufactured from HSS for long lasting performance. Dual flute construction for reduced drilling pressure, faster drilling and longer life. Self starting tip. Three flats on drive shaft for non slip drive in drill chuck.

Item Number	Ø	Ŷ
T3014	6, 8, 10, 12, 14, 16, 18, 20, 22, 24 & 26mm	1
T3015	16, 18, 20, 22, 24 26, 28, 30 & 32mm	1



#### Metal Drill Bits - Top Sellers Display

8 x drill bits, twin pack, sizes: 3 & 3.5mm, 6 x drill bits, twin pack, sizes: 2.5 & 4mm, 8 x drill bits, size: 5mm and 3 x drill bits, size: 6mm.

Item Number	i	〇
T3100TSBOM	Stock & stand	1



#### High Speed Steel Multi-Step Drill

Centres, drills and de-burrs thin sheet metal in one operation. Manufactured from HSS for long lasting performance. Dual flute construction for reduced drilling pressure, faster drilling and longer life. Self starting tip. Three flats on drive shaft for non slip drive in drill chuck.

Item Number	Ø	Ø
T3011	6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 & 32mm	1
T3012	12.5, 12.7, 15.2, 16.2, 18.6, 20.4, 22.5, 25.4, 28.3, 30.5 & 32.5mm	1
T3008	6, 9, 12.3, 15.2, 18.6, 20.4, 22.5, 25.4, 28.3 & 30.5mm	1
T3010 1	4, 6, 8, 10, 12, 14, 16, 18 & 20mm	1



#### Metal Drill Bits - Full Range Display

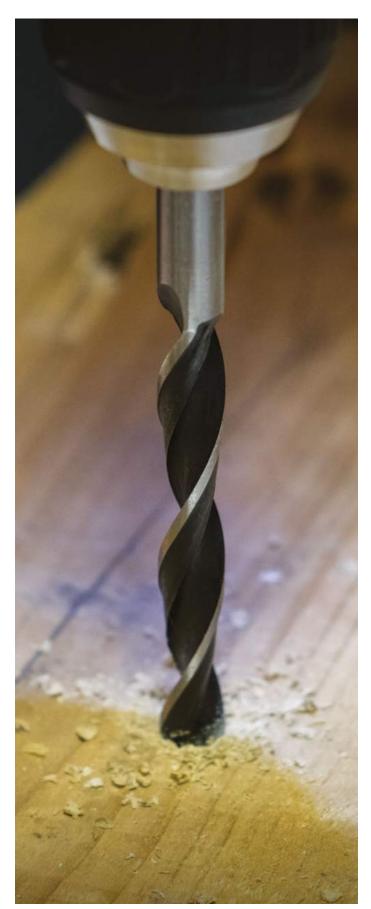
#### **CONTENTS:**

8 x drill bits, twin packs, sizes: 3 & 3.5mm, 6 x drill bits, twin packs, sizes: 1, 1.5, 2, 2.5 & 4mm, 8 x drill bits, size: 5mm, 6 x drill bits, sizes: 4.5 & 5.5mm and 3 x drill bits, sizes: 6, 6.5, 7, 8, 9, 10, 12 & 13mm.

Item Number	i	Ø
T3100RBOM	Stock & stand	1

## WOOD DRILL BITS

A range of twist and flat drill bits with precision ground cutting edges for fast and smooth drilling of hard and soft wood.





#### **Fast4 Wood Drill Bits**

4 blades offering 100% more cutting blade than a flat bit for faster drilling. Optimised flute geometry for faster waste removal. Precision ground cutting edges with outer spur blades for a smoother cut & cleaner breakout. Screw point allows accurate positioning and pulls the bit through with less effort.

Item Number	Ø	Χ	Y	i	份
T2943-16	16mm	110mm	160mm	standard	10
T2943-20	20mm	110mm	160mm	standard	10
T2943-22	22mm	110mm	160mm	standard	10
T2943-25	25mm	110mm	160mm	standard	10
T2943-32	32mm	110mm	160mm	standard	10



#### Fast4 Wood Drill Bits - Set of 4

CONTENTS: 16, 20, 25 & 32mm

Item Number	i	钧
T2943S4	Set of 4	3





#### Fast4 Wood Drill Bits SDS-Plus

4 blades offering 100% more cutting blade than a flat bit for faster drilling. Optimised flute geometry for faster waste removal. Precision ground cutting edges with outer spur blades for a smoother cut &cleaner breakout. Screw point allows accurate positioning and pulls the bit through with less effort.

Item Number	Ø	X	Υ	i	份
T2944-16	16mm	110mm	160mm	SDS-Plus	10
T2944-20	20mm	110mm	160mm	SDS-Plus	10
T2944-22	22mm	110mm	160mm	SDS-Plus	10
T2944-25	25mm	110mm	160mm	SDS-Plus	10
T2944-32	32mm	110mm	160mm	SDS-Plus	10



#### Fast4 drill bits - Full range display

 $5\,x$  drill bits, size: 25mm,  $3\,x$  drill bits, size: 20mm and  $2\,x$  drill bits, sizes: 16, 22 & 32mm.

Item Number	i	Ø
T2943RBOM	Standard, stock & stand	1
T2944RBOM	SDS-Plus, stock & stand	1



#### **Wood Drill Bits**

Chrome vanadium steel for long life performance. Brad point for accurate drill starts. Spur ground external edge for clean hole cutting.

Item Number	Ø	X	Υ	Ø
T3035 03	3mm	33mm	61mm	10
T3035 04	4mm	43mm	75mm	10
T3035 05	5mm	52mm	86mm	5
T3035 06	6mm	60mm	97mm	5
T3035 08	8mm	75mm	117mm	5
T3035 10	10mm	87mm	133mm	5
T3035 12	12mm	96mm	151mm	5
T3035 13	13mm	96mm	151mm	5
T3035 14	14mm	97mm	151mm	5
T3035 16	16mm	100mm	160mm	5



#### Wood Drill Bit - Set of 5

#### CONTENTS:

5 x drill bit, sizes: 4, 5, 6, 8 & 10mm.

Item Number	i	Ø
T3040	Set of 5	3



#### Wood Drill Bits - Top sellers display

CONTENTS:

6 x drill bits, sizes: 3, 4 & 5mm. 3 x drill bits, sizes: 6, 8 & 10mm.





#### Auger Bits - Top sellers display

CONTENTS:

 $2 \times$  auger bits, sizes: 10, 20 & 25mm and 1 x auger bit, sizes: 13, 16 & 22mm.

Item Number	i	钧
T3031TSBOM	Stock & stand	1



#### **Auger Wood Drill Bits**

Professional quality high carbon steel, hardened and precision ground for fast hole cutting. Spur lip for clean hole results. Screw tip for precise hole starts. Combination shank suitable for hand and power drills.

Item Number	Ø	X	Y	份
STANDARD	-	-	-	-
T3031 06	6mm	90mm	160mm	6
T3031 08	8mm	100mm	170mm	6
T3031 10	10mm	120mm	190mm	6
T3031 13	13mm	120mm	190mm	6
T3031 16	16mm	130mm	200mm	6
T3031 20	20mm	140mm	210mm	6
T3031 22	22mm	140mm	210mm	6
T3031 25	25mm	140mm	210mm	6
T3031 30	30mm	140mm	210mm	6
T3031 32	32mm	140mm	210mm	6
LONG	-	-	-	-
T3034 10	10mm	220mm	300mm	6
T3034 13	13mm	220mm	300mm	6
T3034 16	16mm	220mm	300mm	6
T3034 20	20mm	220mm	300mm	6
T3034 22	22mm	220mm	300mm	6
T3034 25	25mm	220mm	300mm	6



#### Flat Wood Bit - Extension Drive

Extension drive shaft for flat bits with E6.3 drive.

Item Number		Ø
T2940-2	300mm	3



#### **Countersink Bit**

Manufactured from high speed steel. hardened and tempered for long life. Suitable for use with hand or power drills on hard or softwood and plastics.

Item Number	i	Ø
T2601S 3760	3/8 x 60°	6
T2601S 5090	1/2 x 90°	6





#### **Flat Wood Drill Bits**

HSS, hardened for long life performance. Brad pointed for accurate drill starts. Ground wing spur for cleanhole cutting.

Item Number	Ø	X	Υ	Ø
STANDARD	-	-	-	-
T2942-06	6mm	130mm	160mm	5
T2942-08	8mm	130mm	160mm	5
T2942-10	10mm	130mm	160mm	5
T2942-12	12mm	130mm	160mm	5
T2942-13	13mm	130mm	160mm	5
T2942-14	14mm	130mm	160mm	5
T2942-16	16mm	130mm	160mm	5
T2942-20	20mm	130mm	160mm	5
T2942-22	22mm	130mm	160mm	5
T2942-25	25mm	130mm	160mm	5
T2942-28	28mm	130mm	160mm	5
T2942-32	32mm	130mm	160mm	5
T2942-38	38mm	130mm	160mm	5
LONG	-	-	-	-
T2942-12400	12mm	370mm	400mm	5
T2942-16400	16mm	370mm	400mm	5
T2942-20400	20mm	370mm	400mm	5
T2942-25400	25mm	370mm	400mm	5
T2942-32400	32mm	370mm	400mm	5



#### Flat Wood Bit - Set of 6

CONTENTS:

6 x wood bits, sizes: 10, 13, 16, 20, 22 & 25mm.

Item Number	i	Ø
T2942P	Set of 6	5



#### Flat Bits - Top sellers display

#### CONTENTS:

 $2 \times 1$  flat bits, sizes: 20 & 25mm,  $3 \times 1$  flat bits, sizes: 13, 16 & 22mm and 1 x flat bit, size: 32mm.

Item Number	i	$\Theta$
T2942TSBOM	Stock & stand	1



#### Flat Bits Long - Stocked display stand

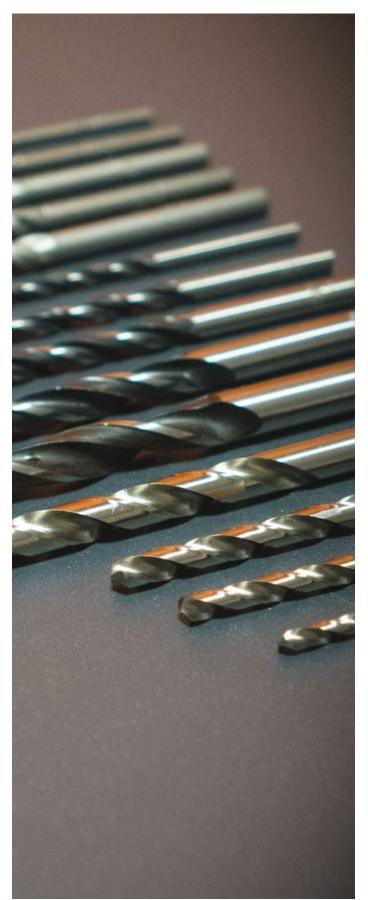
#### CONTENTS:

3 x flat bits, sizes: 12mm x 400mm, 16mm x 400mm, 20 x 400mm, 4 x flat bits, sizes: 25mm x 400mm, and 2 x flat bit, size: 32mm x 400mm.

Item Number	i
T2942LS	Stock & stand

#### **MULTIPURPOSE DRILL BITS**

Tungsten carbide tipped drills specially designed for drilling through concrete, brick, cement, stone, metal & ceramics.





#### Universal Drill Bit - Set of 5

#### CONTENTS:

5 x universal drill bit, sizes: 4, 5, 6, 8 & 10mm

Item Number	i	份
T3063	Set of 5	3



#### Masonry, Metal & Wood Drill Bit - Set of 16

#### CONTENTS:

1 x brick drill bit, sizes: 4, 5.5, 6.5, 7 & 8mm, 1 x metal drill bit, sizes: 2, 3, 4, 5, 6 & 8mm and 1 x wood drill bit, sizes: 4, 5, 6, 8 & 10mm.

Item Number	i	钧
T3064B	Set of 16	10



#### **Drill Saw - Tin - Twin Pack**

Titanium nitride coated HSS for strength and durability. Drills and cuts to create any size or shape hole. Cuts through wood/plastic up to 5mm, aluminium up to 4mm and metal up to 3mm thick.

Item Number	Ø	8
T3193T	6mm	5

## **HOLESAWS**

#### **Superior cutting performance:**

High speed varipitch tooth configuration.

#### **Extended working life:**

Premium grade 8% cobalt alloy steel construction.

#### Suitable for cutting:

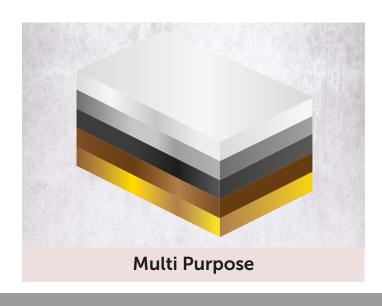
Aluminium, steel, cast iron, wood and brass.



**Superior Performance** 



**Extreme Durability** 





#### **ProCobalt Holesaws**

Professional quality holesaw constructed from premium grade 8% cobalt alloy steel with hardened vari-pitch teeth for fast clean cutting of holes in steel, stainless steel, die cast metals, nail embedded wood, hardwood floors, plywood, plastics etc.

Item Number	Ø	份
424001	16mm 5/8"	10
424002	19mm 3/4"	10
424003	20mm 25/32"	10
424005	22mm 7/8"	10
424006	25mm 1"	10
424007	29mm 1.1/8"	10
424008	32mm 1.1/4"	10
424010	38mm 1.1/2"	10
424011	40mm 1.9/16"	10
424012	41mm 1.5/8"	10
424013	43mm 1.11/16"	10
424014	44mm 1.3/4"	10
424015	48mm 1.7/8"	10
424016	51mm 2"	10
424017	54mm 2.1/8"	10
424018	57mm 2.1/4"	10
424019	60mm 2.3/8"	10
424020	64mm 2.1/2"	10
424021	65mm 2.9/16"	10
424022	67mm 2.5/8"	10
424023	68mm 2.11/16"	10
424024	70mm 2.3/4"	10
424025	73mm 2.7/8"	10
424026	76mm 3"	10
424027	79mm 3.1/8"	10
424028	83mm 3.1/4"	10
424029	86mm 3.3/8"	10
424030	89mm 3.1/2"	10
424031	92mm 3.5/8"	10
424032	95mm 3.3/4"	10
424033	102mm 4"	10
424034	105mm 4.1/8"	10
424035	111mm 4.3/8"	10
424036	114mm 4.1/2"	10
424050	127mm 5"	10
424060	152mm 6"	10



#### CONTENTS:

1 x holesaw, sizes 40, 5, 65, 67 & 68mm and quick release arbor 32-114mm (11mm shaft).

Item Number	i	$\Diamond$
424044	6 Piece	10



## Downlight Holesaw Kit - 6 Piece Set

#### CONTENTS:

 $1\,x$  holesaw, sizes: 65, 70, 76 & 83mm, quick release arbor 32-114mm (11mm shaft) and hexagon key 4mm.

Item Number	i	$\Diamond$
424046	6 Piece Set	10



#### Holesaw Kit - 9 Piece

#### CONTENTS:

1 x holesaw, sizes: 22, 29, 35, 44, 51 & 64mm, arbor 14-30mm (8mm shaft), locking arbor 32-114mm (11mm shaft) and hexagon key 4mm.

Item Number	i	Ø
424043	9 Piece	10



#### **Electricians Holesaw Kit - 9 Piece**

#### CONTENTS:

 $1 \times \text{holesaw}$ , sizes: 16, 20, 25, 32, 38 & 51mm, arbor 14-30mm (8mm shaft), quick release arbor 32-114mm (11mm shaft) and hexagon key 4mm.

Item Number	i	$\Theta$
424045	9 Piece	10



## **SHEET STEEL HOLESAWS**

#### Faster:

Cuts sheet steel faster than standard holesaws.

#### Smoother:

Smoother cutting action reduces burring.

#### Tougher:

8% cobalt alloy steel construction and slimline design prevents tooth burnout.





#### **Sheet Steel Holesaws**

Specifically designed for the cutting of sheet metals. Cuts sheet steel faster than standard holesaws. Smoother cutting action reduces burring. 8% cobalt alloy steel construction and slimline design prevents tooth burnout.

Item Number	Ø	Ŷ
T3202 016	16mm	6
T3202 020	20mm	6
T3202 022	22mm	6
T3202 025	25mm	6
T3202 032	32mm	6
T3202 038	38mm	6



#### Sheet Steel Holesaw - 3 Piece Set

CONTENTS:

20, 25 & 32mm.

Item Number	i	Ø
T3213	3 Piece Set	6



#### **Holesaws & Accessories - Range Display**

#### **CONTENTS:**

1 x holesaw, sizes: 16, 19, 20, 22, 25, 29, 32, 38, 40, 44, 48, 51, 54, 57, 60, 64, 65, 67, 70, 73, 76, 79, 83, 89, 92, 95, 102, 105, 111 & 114mm, 1 x arbor 14-30mm (8mm shaft), 1 x arbor 14-30mm (11mm shaft), 1 x quick release arbor 32-114mm (11mm shaft), 1 x locking arbor 32-114mm (11mm shaft), 1 x SDS arbour 14-30mm, 1 x SDS quick release arbour 32-114mm, 1 x replacement pilot drill (for 424037, 424047 & 424048), 1 x replacement pilot drill (for 424038, 424039 & 424040) and 1 x extension drive.

Item Number	i	Ø
400002	Stock & stand	1



#### **Sheet Steel Holesaw Display**

#### CONTENTS

 $2\times16mm,\,2\times20mm,\,2\times22mm,\,2\times25mm,\,2\times32mm$  and  $2\times28mm.$ 

Item Number	i	$\bigcirc$
T3202R	Stock & backing card	1



#### **Pilot Drill Assembly**

Replacement Pilot Drill for T3202 Holesaws

Item Number	9
T3212	6



#### **Hole Enlarging Adapter**

Allows the nesting of one holesaw inside another for concentric enlarging of existing holes. Double threaded to accept any size of holesaw.

Item Number	Ø
T3216	6

## **QUICK CHANGE ARBORS**

#### Rapid Release system:

Enables fast and tool free holesaw changeover.

#### **Universal Fitting:**

Compatible with most brands of holesaws.

#### Suitable for holesaws from:

16 - 152mm.







#### **Quick Change Arbor**

Item Number	i	
T3214	Set contents: Arbor, large & small adapter	6
T3215 1	Adapters for holesaws up to 30mm	6
T3215 2	Adapters for holesaws over 30mm	6



#### Locking Arbor - For 32-114mm Holesaws

Heavy duty hole saw arbor for use with C.K holesaws from 32mm - 114mm. Fixing pins are locked in place with a screw down collar securing the holesaw for heavy duty use. 11mm hexagonal drive shaft. Supplied with replaceable 1/4" HSS pilot drill.

Item Number		$\Diamond$
424040	11mm	10



#### Quick Release SDS-Plus Arbor -For 32-114mm Holesaws

Quick-release hole saw arbor for use with C.K holesaws from 32mm - 114mm. Fixing pins are spring loaded for easy withdrawal making holesaw changes fast and efficient. SDS Plus drive shaft. Supplied with replaceable 1/4" HSS pilot drill.

Item Number	i	份
424048	SDS-Plus	10



#### Quick Release Arbor - For 32-114mm Holesaws

Quick-release hole saw arbor for use with C.K holesaws from 32mm - 114mm. Fixing pins are spring loaded for easy withdrawal making holesaw changes fast and efficient. 11mm hexagonal drive shaft. Supplied with replaceable 1/4" HSS pilot drill.

Item Number		份
424039	11mm	10



#### SDS-Plus Arbor - For 14-30mm Holesaws

Hole saw arbor for use with C.K holesaws up to 30mm. SDS Plus drive shaft. Supplied with replaceable 1/4" HSS pilot drill.

Item Number	$\mathbf{i}$	Ø
424047	SDS-Plus	10



#### Arbor for 14-30mm Holesaws

Hole saw arbor for use with C.K holesaws up to 30mm. Hexagonal drive shaft. Supplied with replaceable 1/4" HSS pilot drill.

Item Number		Ø
424037	8mm	10
424038	11mm	10



#### Replacement Pilot Drill

Replacement HSS pilot drill bit for C.K holesaw arbor 424037.

Item Number	i	0
424041	For Arbors 424037, 424047 & 424048	10
424042	For Arbors 424038, 424039, 424040 & T3214	10



#### Extension Drive 300mm - For 11m Arbor

300mm Extension bar for all C.K 11mm hexagonal shaft arbors. Complete with shaft locking grub screw.

Item Number			$\Diamond$
424049	11mm	300mm	10



#### **Quick Change Arbor Display**

#### CONTENTS:

3 x Quick Change Arbor Kits, 3 x Holesaw Adapter for Holesaws up to 30mm and 3 x Holesaw Adapter for Holesaws over 30mm.



## **BLUE STEEL IMPACT SCREWDRIVER BITS**

Manufactured from specially formulated V8 steel alloy for extreme toughness, and featuring torsion control technology to withstand the stresses of high torque applications, C.K Blue Steel Impact Bits provide a vastly extended working life.





#### Blue Steel Impact Screwdriver Bits - PZ

25mm bit.

Item Number	<b>\$</b>		Ø
Loose	-	-	-
T4560 PZ1	PZ1	25mm	10
T4560 PZ2	PZ2	25mm	10
T4560 PZ3	PZ3	25mm	10
Carded Triple Pack	-	-	-
T4560 PZ1D	PZ1	25mm	6
T4560 PZ2D	PZ2	25mm	6
T4560 PZ3D	PZ3	25mm	6



#### Blue Steel Impact Screwdriver Bits - PZ

Trade Pack.

Item Number	i	<b>(</b>	dannann.	Ø
T4560 PZ2D15	x 15	PZ2	25mm	6
T4560 PZ2LD10	x 10	PZ2	50mm	6



#### Blue Steel Impact Screwdriver Bits - PZ

50mm bit.

Item Number	<b>(</b>	innument.	Ø
Loose	-	-	-
T4560 PZ1L	PZ1	50mm	10
T4560 PZ2L	PZ2	50mm	10
Carded Triple Pack	-	-	-
T4560 PZ1LD	PZ1	50mm	6
T4560 PZ2LD	PZ2	50mm	6
T4560 PZ3LD	PZ3	50mm	6



#### Blue Steel Impact Screwdriver Bits - PH

25mm bit.

Item Number	<b>•</b>	internation in the second	0
Loose	-	-	-
T4560 PH1	PH1	25mm	10
T4560 PH2	PH2	25mm	10
T4560 PH3	PH3	25mm	10
Carded Triple Pack	-	-	-
T4560 PH2D	PH2	50mm	6



## Blue Steel Impact Screwdriver Bits - PH

50mm bit.

Item Number	•		份
Loose	-	-	-
T4560 PH2L	PH2	50mm	10
Carded Triple Pack	-	-	-
T4560 PH2LD	PH2	50mm	6



#### **Blue Steel Impact Screwdriver Bits**

25mm bit - Loose.

Item Number	<b>-</b>	distribution to the	$\Diamond$
T4560 SL45	4.5mm	25mm	10
T4560 SL55	5.5mm	25mm	10
T4560 SL65	6.5mm	25mm	10



#### **Blue Steel Impact Screwdriver Bits**

25mm bit (Standard) - Loose.

Item Number			印
T4560 TX05	TX05	25mm	10
T4560 TX06	TX06	25mm	10
T4560 TX07	TX07	25mm	10
T4560 TX08	TX08	25mm	10
T4560 TX09	TX09	25mm	10
T4560 TX10	TX10	25mm	10
T4560 TX15	TX15	25mm	10
T4560 TX20	TX20	25mm	10
T4560 TX25	TX25	25mm	10
T4560 TX27	TX27	25mm	10
T4560 TX30	TX30	25mm	10
T4560 TX40	TX40	25mm	10



#### **Blue Steel Impact Screwdriver Bits**

25mm bit (Tamperproof) - Loose.

Item Number	<b>②</b>		Ø
T4560 TXTP10	TX10	25mm	10
T4560 TXTP15	TX15	25mm	10
T4560 TXTP20	TX20	25mm	10
T4560 TXTP25	TX25	25mm	10
T4560 TXTP30	TX30	25mm	10



#### **Blue Steel Impact Screwdriver Bits**

25mm bit - Loose.

Item Number	0	innana	$\Theta$
T4560 HEX25	2.5mm	25mm	10
T4560 HEX30	3.0mm	25mm	10
T4560 HEX40	4.0mm	25mm	10
T4560 HEX50	5.0mm	25mm	10
T4560 HEX60	6.0mm	25mm	10



#### **Blue Steel Impact Screwdriver Bits**

25mm bit - Loose.

Item Number	0	<u></u>	Ø
T4560 ROB1	ROB1	25mm	10
T4560 ROB2	ROB2	25mm	10
T4560 ROB3	ROB3	25mm	10



#### Blue Steel Impact Bit -Set of 10- PZ/PH

CONTENTS:

PZ1 x2, PZ2 x5, PZ3 x1,

PH2 x1 and Screwdriver Bit Holder x1.

Item Number	i		$\Diamond$
T4510	Set of 10	25mm	20





#### Blue Steel Impact Bit - Set of 6 - PZ

CONTENTS:

PZ1 x2, PZ2 x3 and PZ3 x1.

Item Number	i	anninani.	份
T4511	Set of 6	50mm	20



#### Blue Steel Impact Bit - Set of 6 - PH

CONTENTS:

PH1 x2, PH2 x3 and PH3 x1.

Item Number	i	anatatata.	钧
T4512	Set of 6	50mm	20



#### Blue Steel Impact Bit - Set of 6 - TX

CONTENTS:

TX15 x1, TX20 x2, TX25 x2 and TX30 x1

Item Number	i	annininin.	$\Theta$
T4513	Set of 6	50mm	20



#### Blue Steel Impact Screwdriver Bits - Top Sellers **Display**

CONTENTS:

5 x screwdriver bits, carded triple packs, PZ size: 2 x 25mm  $3 \times \text{screwdriver}$  bits, carded triple packs, PZ size:  $1 \times 25$ ,  $2 \times 50 \&$ 

3 x 25mm and 1 x screwdriver bits, box of 15, PZ, size 2.

Item Number	i	Ø
T4560TSBOM	Stock & stand	1

## **SCREWDRIVER BITS**



#### **S2 Steel Screwdriver Bits**

50mm bit.

Item Number	#	data data da	Ø
Loose	-	-	20
T4545 1	MOD1	50mm	20
T4545 2	MOD2	50mm	20
Carded Twin Pack	-	-	10
422001	MOD1 & 2	50mm	10



#### Screwdriver Bit - Set of 7 - PH

CONTENTS:

PH1 x1, PH2 x4, PH3 x1 and Screwdriver Bit Holder x1.

Item Number	i	annonina di in	钧
T4518	Set of 7	25mm	12



#### **S2 Steel Screwdriver Bits**

25mm bit - Loose Titanium Nitride coated for extra wear protection.

Item Number	0		Ø
T4557TIN 10	TX10	25mm	10
T4557TIN 15	TX15	25mm	10
T4557TIN 20	TX20	25mm	10
T4557TIN 25	TX25	25mm	10
T4557TIN 30	TX30	25mm	10
T4557TIN 40	TX40	25mm	10



#### Screwdriver Bit - Set of 7 - TX

CONTENTS

TX10 x1, TX15 x1, TX20 x1, TX25 x1, TX30 x1, TX40 x1 and Screwdriver Bit Holder x1.

Item Number	i	annininanin.	$\Theta$
T4501	Set of 7	25mm	12



#### Screwdriver Bit - Set of 7 - PZ

CONTENTS:

PZ1 x1, PZ2 x4, PZ3 x1 and Screwdriver Bit Holder x1..

Item Number	i		Ø
T4517	Set of 7	25mm	12



#### Screwdriver Bit - Set of 31 - Mixed

CONTENTS:

PZ1 x1, PZ2 x4, PZ3 x1, TX10 x2, TX15 x4, TX20 x4, TX25 x2, TX30 x2, TX40 x1, PH1 x1, PH2 x2, SL4.0 x1, SL5.5 x1, SL6.5 x1, HEX4 x1, HEX5 x1, HEX6 x1 and Screwdriver Bit Holder x1.

Item Number	i		Ø
T4502	Set of 31	25mm	6





#### Screwdriver Bit - Set of 7 - Mixed

SL5.5 x1, SL6.5 x1, PZ1 x1, PZ2 x1, PH1 x1, PH2 x1 and Screwdriver Bit Holder x1.

Item Number	i	annimini.	份
T4583C	Set of 7	25mm	20



6mm x2, 8mm x2, TX15 x1, TX20 x1, TX25 x1, TX30 x 1, 3mm x1, 4mm x1, 5mm x1, 6mm x1 and Screwdriver Bit Holder x1.

Item Number	i	inatamata	〇
T4509	Set of 41	25mm	6



#### Screwdriver Bit - Set of 7 - PZ

Titanium Nitride coated for extra wear protection.

#### **CONTENTS:**

PZ1 x1, PZ2 x4, PZ3 x1 and Screwdriver Bit Holder x1.

Item Number	i	internation.	份
T4569TINC	Set of 7	25mm	20



#### Screwdriver Security Bit - Set of 41 - Mixed

#### CONTENTS:

PH0 x1, PH1 x1, PH2 x3, PH3 x1. PZ0 x1, PZ1 x1, PZ2 x1, PZ3 x1. Slotted sizes 4mm x1, 5mm x1, 6mm x1, 8mm x1. Spline sizes 4 x1, size 5 x1, size 6 x1, size 8 x1. Spanner sizes 4 x1, size 6 x1, size 8 x1, size 10 x1. Torq set sizes 6 x1, size 8 x1, size 10 x1. TX8 x1, TX10 x1, TX15 x1, TX20 x1. TX25 x1, TX27 x1, TX30 x1, TX40 x1. Tri-wing sizes 1 x1, size 2 x1, size 3 x1, size 4 x1. Clutch sizes 1 x1, size 2 x1, size 3x1. Screwdriver bit holder.

Item Number	i	anannan.	Ø
T4508	Set of 41	25mm	6



#### Screwdriver Bit - Set of 8 - PZ/PH

CONTENTS:

PZ0 x1, PZ1 x1, PZ2 x1, PZ3 x1 and PZ0 x1, PZ1 x1, PZ2 x1, PZ3 x1.

Item Number	i	annininini.	$\Diamond$
T4522	Set of 8	25mm	6



#### Screwdriver Bit - Set of 8 - TX Tamperproof

CONTENTS

TX08 x1, TX10 x1, TX15 x1, TX20 x1, TX25 x1, TX27 x1, TX30 x1 & TX40 x1.

Item Number	i	innumuni	<b>(</b>
T4527	Set of 8	25mm	6



#### Screwdriver Bit - Set of 8 - Slotted

CONTENTS:

3.0mm x1, 4.0 x1, 4.5mm x1, 5.0mm x1, 5.5mm x1, 6.0mm x1, 7.0mm x1, 8.0mm x1 & 9.0mm x1.

Item Number	i		Ø
T4521	Set of 8	25mm	6



#### Screwdriver Bit - Set of 8 - Hexagon

CONTENTS:

1.5mm x1, 2.0mm x1, 2.5mm x1, 3.0mm x1, 4.0mm x1, 5.0mm x1, 5.0mm x1, 6.0mm x1.

Item Number	i	innama.	9
T4524	Set of 8	25mm	6



#### Screwdriver Bit - Set of 8 - TX

CONTENTS

TX08 x1, TX10 x1, TX15 x1, TX20 x1, TX25 x1, TX27 x1, TX30 x1 & TX40 x1.

Item Number	i	annuan.	份
T4523	Set of 8	25mm	6



#### **Screwdriver Bit - Set of 8 - Hexagon Tamperproof**

CONTENTS

2.0mm x1, 2.5mm x1, 3.0mm x1, 4.0mm x1, 5.0mm x1, 5.5mm x1, 6.0mm x1, 7.0mm x1.

Item Number	i		$\Theta$
T4528	Set of 8	25mm	6





#### Screwdriver Bit - Set of 33 - Mixed

#### CONTENTS:

Slotted sizes 3mm x1, 4mm x1, 4.5mm x1, 5mm x1, 5.5mm x1, 6mm x1, 7mm x1, 8mm x1, 9mm x1, TX08 x1, TX10 x1, TX15 x1, TX20 x1, TX25 x1, TX27 x1, TX30 x1, TX40 x1, Hex sizes 1.5mm x1, 2mm x1, 2.5mm x1, 3mm x1, 4mm x1, 5mm x1, 5.5mm x1, 6mm x1, PH0 x1, PH1 x1, PH2 x1, PH3 x1, PZ0 x1, PZ1 x1, PZ2 x1, PZ3 x1 and Screwdriver Bit Holder x1.

Item Number	i	annuman.	份
T4520	Set of 33	25mm	6



#### Screwdriver Bit - Set of 10 - Long

4.5mm x1, 7mm x1, PH1 x1, PH2 x1, PH3 x1, PZ1 x1, PZ2 x1, PZ3 x1 and TX15 x1, TX20 x1.

Item Number	i		$\bigcirc$
T4525	Set of 10	100mm	6



#### Screwdriver Bit - Set of 27 - Mixed

CONTENTS: Slotted sizes 4mm x1, 5mm x1, 6mm x1, 7mm x1, PZ1 x1, PZ2 x1, PZ3 x1, PH1 x1, PH2 x1, PH3 x1, Hex sizes 3mm x1, 4mm x1, 5mm x1, 6mm x1, TX10 x1, TX15 x1. TX20 x1. TX25 x1, TX30 x1, TX40 x1, Screwdriver Bit Holder x1, Drill/driver sizes: 2.5mm PZ1 x2, 3mm PZ2 x2, 4mm PZ3 x1 and Quick change chuck x1.

Item Number	indication	份
T4519	25mm	6



#### Magnetic Nut Drivers - Set of 7

#### **CONTENTS:**

7mm x1, 8mm x1, 10mm x 1, 11mm x1, 13mm x1, 1/4" x1, 3/8" x1.

Item Number	i	Ø
T4514	Set of 7	14



#### **Magnetic Nut Driver**

For fast and convenient driving of 8mm hex head screw fixings. Forged alloy steel for strength and durability.

Item Number	i	0	$\Diamond$
T4598	Loose	8mm	10
T4598C	Carded	8mm	10



#### **Damaged Screw Remover**

Designed for the fast removal of damaged non hardened screws. Hardened high speed steel with hexagon shaft for use with reversible drill. Pack contains two sizes for screws 6 - 10 & 12 - 14.

Item Number	i	9
422003	Set of 2	12



#### **Screwdriver Bit Holder - Locking**

Locking mechanism securely retains the bit in place. Quick release mechanism allows fast & convenient bit changes. E6.3 drive.

Item Number	inanana	$\Diamond$
T4564D	60mm	6

## **SCREWDRIVER BITS HOLDERS**



#### **Screwdriver Bit Holder**

Strong & corrosion resistant stainless steel sleeve. Magnetic base and the c-ring securely retains the bit in place. E6.3 drive.

Item Number		Ø
T4570	60mm	10
T4570 100	100mm	6
T4570 200	200mm	6



#### Screwdriver Bit Holder - Screw Grip

Magnetic base retains the bit in place. Magnetic collar holds the screw in place. E6.3 drive.

Item Number		$\Theta$
T4567D	70mm	6



#### Screwdriver Bit Holder - SDS Plus

Strong & corrosion resistant stainless steel sleeve. Magnetic base retains the bit in place. SDS Plus drive shaft.





#### Screwdriver Bit Holder - Pivot Joint

Magnetic base securely retains the bit in place. Pivoting head for when straight line access isn't possible. Lockable collar for use as a straight bit holder. E6.3 drive.

Item Number	annunanu.	Ø
T4504	100mm	25



## JIGSAW BLADES



# T0865A (K) Metal - GERMANY

#### Keyless Chuck 1/4" - Hex Drive

1/4" hex to 3 jaw chuck converter. E6.3 drive.

Item Number	0	$\bigcirc$
T2463	6mm / 1/4"	6

## Jigsaw Blades (5 pack) - 50mm

Thin, Metal Straight Cuts.

Item Number	444	*	воѕсн	i	Ø
T0865A	2.5mm	1.5-3mm	T118A	Pack of 5	5





#### **Triton XLS Screwdriver Bit**

Large softgrip Tri-Lobe handle for high torque applications. Strong & corrosion resistant stainless steel sleeve. Magnetic base and c-ring securely retains the bit in place.

Item Number	0	$\Diamond$
T4516	6mm / 1/4"	12

#### Jigsaw Blades (5 pack) - 75mm

Wood, Fast Coarse Cuts.

Item Number	444	+	воѕсн	i	Ø
T0865B	2.5mm	5-60mm	T111C	Pack of 5	5



# T0865C Wood - Clean - GERMANY

#### **Screwdriver Bit Holder Hand Driver**

High quality chrome vanadium steel shaft hardened, tempered and chrome plated. High strength stainless steel magnetic bit holder for 1/4" bits. Shatterproof acetate wipe clean handle.

Item Number	Ŷ
T4581	6

#### Jigsaw Blades (5 pack) - 75mm

Wood, Precise Cuts.

Item Number	444	<b>—</b>	воѕсн	i	Ø
T0865C	2.5mm	4-30mm	T101B	Pack of 5	5





#### Jigsaw Blades (5 pack) - 50mm

Thicker Metal, Straight Cuts.

Item Number	444	*	воѕсн	i	Ø
T0865H	1.2mm	3-60mm	T118B	Pack of 5	5

#### Jigsaw Blades (5 pack) - 75mm

Wood Laminates, Down Cuts.

Item Number	444	*	воѕсн	i	<b>(b)</b>
T0865R	2.5mm	4-30mm	T101BR	Pack of 5	5





#### Jigsaw Blades (5 pack) - 75mm

Wood, Fast Clean Cuts.

Item Number	444	<b>+</b>	воѕсн	i	Ø
T0865L	4mm	6-60mm	T101D	Pack of 5	5

#### Jigsaw Blades (5 pack) - 75mm

Wood, Extra Clean Curved Cuts.

Item Number	444	*	воѕсн	i	9
T0865T	2.5mm	4-30mm	T244D	Pack of 5	5





#### Jigsaw Blades (5 pack) - 95mm

Wood, Fast Extra Clean Cuts.

Item Number	444	*	воѕсн	i	9
T0865P	4mm	8-75mm	-	Pack of 5	5

#### Jigsaw Blades (5 pack) - 110mm

Universal.

Item Number	44.	<b>—</b>	воѕсн	i	Ø
T0865W	1.8-2.5mm	3-100mm	-	Pack of 5	5





## Jigsaw Blades (5 pack) - 75mm

Wood, Fast Double Cuts.



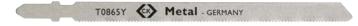


Jigsaw Blades - Range display

CONTENTS:

 $3 \times jigsaw$  blade packs, types: A, B, C, L, R, T, W, X & Y.





#### Jigsaw Blades (5 pack) - 110mm

Metal & Sandwich Materials.

Item Number	444	<b>+</b>	воѕсн	i	Ø
T0865Y	1.2mm	1.5-3mm	T318A	Pack of 5	5

HOSE CONNECTORS

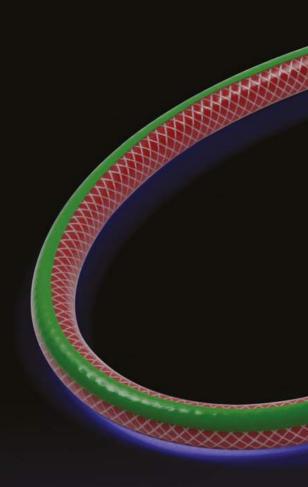
162-164

**HOSE ACCESSORIES** 

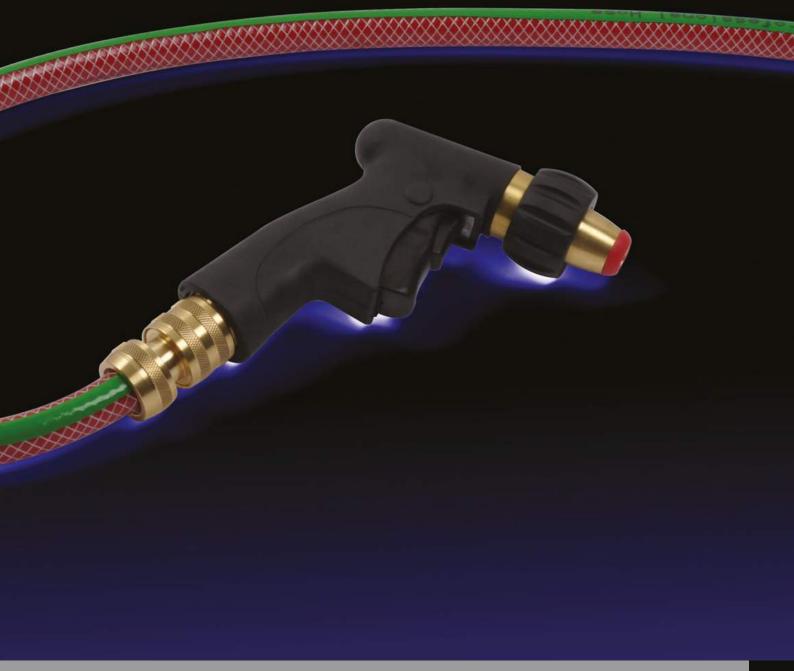
164-165

**HOSE PIPES** 

165-167



# WATERING SYSTEMS

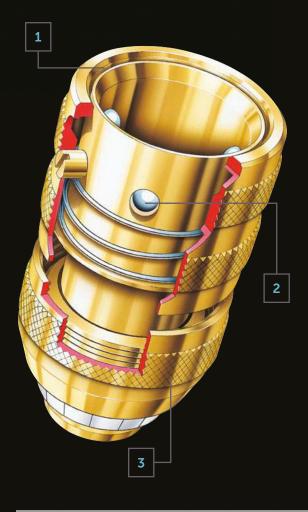




# **WATER SYSTEMS**

The range of C.K hose connectors is precision engineered to be long lasting and leak free. The fittings are solid brass, so are much more hard wearing than plastic systems and are rust resistant. They are compatible with all popular makes of hoses of both 1/2" and 3/4" bores.

- 1 Solid brass tough and corrosion resistant
- 2 Ball bearing locking secure and hardwearing
- 3 Threaded clamp for a secure fit to hosepipe



## **HOSE CONNECTORS**



#### **Hose Connector - Male**

Item Number	Ø	Ø
G7904	1/2"	6
G7934	3/4"	6



#### **Hose Connector - Female**

Item Number	Ø	8
G7903	1/2"	6
G7933	3/4"	6



#### Hose Connector - Male & Female

Item Number	Ø	Ø
G7905	1/2"	6





#### Hose connector - Double Male

Item Number	Ø	$\Diamond$
G7907	1/2"	6



#### **Tap Connector - Threaded Female**

Tap connector for threaded taps.

Item Number	Ø	印
G7915 50	1/2"	6
G7915 62	5/8"	6
G7915 75	3/4"	6



#### **Hose Connector - Triple Male**

Item Number	Ø	Ø
G7907Y	1/2"	6



#### **Tap Connector - Threaded Male**

Ideal for converting a female threaded tap or other equipment such as jet washers to connect to a female hose coupling.

Item Number	Ø	Ø
G7916 50	1/2"	6
G7916 75	3/4"	6



#### **Hose Connector - Water Stop**

Automatic water cut off feature allows the interchange of accessories such as sprinklers, nozzles, spray guns, etc.

Item Number	Ø	$\Diamond$
G7913	1/2"	6



#### **Tap Connector - 2 Way**

For 3/4" external-threaded taps. Two outlets each featuring a cut off valve that can be individually closed for convenience.

Item Number	Ø
G7918	6



#### **Tap Connector - Push-on**

Tap connector for smooth taps. (Not suitable for high water pressures).

Item Number	i	Ø
G7919	Standard bore (10 - 20mm)	3
G7928	Large bore (20 - 30mm)	3



#### **Hose Repairer**

Secure screw down hose connector for permanently joining two hoses or rejoining a hose when a damaged section has been cut out.

Item Number	Ø	Ø
G7924	1/2"	6
G7932	3/4"	6

## **HOSE ACCESSORIES**



#### **Adjustable Spray Nozzle**

Item Number	Ø
G7912	6



Ergonomic design for comfort. Lockable on/off trigger for convenience.

Item Number	Ø
G7943	3







#### Lawn Sprinkler - Oscillating

Covers 200m<sup>2</sup> at a 5 bar pressure. Adjustable to 4 modes of spread: full, right, left or centre.

Item Number	<b>©</b>
G7756BI	1

#### **Hose Connector Display**

#### CONTENTS:

12 x hose connectors: female (1/2").

6 x hose connectors: male (1/2"), male & female, double male, triple male & water stop (1/2"),  $6 \times 10^{-2}$  x tap connectors: threaded female (1/2"), threaded female (5/8") & threaded female (3/4"), 3 x tap connectors:threaded male (1/2"), threaded male (3/4"), two-way (3/4"), push-on (standard bore) & push-on (large bore), 6 x hose repairers (1/2") and 6 x adjustable spray guns. 6 x adjustable spray nozzles.

Item Number	i	$\Diamond$
G7900ALS	Stock, stand & header	1



#### Lawn Sprinkler - Pulse Jet

Covers 450m<sup>2</sup> at a minimum pressure of 1.2 bar. Adjustable watering arc for full circle or partial segment coverage.

Item Numb	per	0
G7755BI		1

## **Rose Spray**

Gentle spray pattern for damage free watering of delicate plants. On/off volume control.





#### Spare 'O' Rings

Item Number	i	钧
G7980	Packet of 20	6

## **HOSE PIPES**



#### **Eco-Flex Hose Pipes**

Quality 1/2" bore hose pipe ideal for general gardening/household use. Patented inner ribbed construction for greater kink resistance. Polyester reinforcement and PVC outer for extra strength and durability. Burst pressure 25 bar.

Item Number	<del>Innonnant</del>	Å	Ø
G7620 15	15m	1.8kg	10
G7620 30	30m	3.4kg	5



## Pro-Flex Hose Pipes - 1/2" & 3/4"

Item Number	<del></del>	Ø	Ø
G7625 15	15m	13mm / 1/2"	1
G7625 30	30m	13mm / 1/2"	1
G7625 50	50m	13mm / 1/2"	1
G7625 75	75m	13mm / 1/2"	1
G7626 15	15m	19mm / 3/4"	1
G7626 30	30m	19mm / 3/4"	1
G7626 50	50m	19mm / 3/4"	1



#### Multi-Flex Hose Pipes 1/2"

High quality, triple layered, polyester reinforced for extra strength & resistance to twisting and stretching. Abrasion resistant PVC outer layer for long life. UV stable. Burst pressure 28 bar.

Item Number		Ø	$\Diamond$
G7621 15	15m	13mm / 1/2"	1
G7621 30	30m	13mm / 1/2"	1
G7621 50	50m	13mm / 1/2"	1



# **PRO-FLEX HOSE PIPES** 1/2" & 3/4"



- 1 Premium quality, triple layered, polyester reinforced for extra strength & resistance to twisting and stretching
- 2 Heavy duty, abrasion resistant PVC outer layer for superior elasticity at low temperatures
- **3** UV stable



SENSOPLUS ESD PLIERS & CUTTERS	XONIC ESD	OTHER
172-176	197-198	205
PRECISION PLIERS & CUTTERS	PRECISION SCREWDRIVERS	
177-181	199-201	
ECOTRONIC ESD	PRECISION CERAMIC TRIMMERS	
182-184	201-202	
CARBOFIB ESD	PLASTIC TRIMMERS	
184-185	202	
PRECISION TWEEZERS	WIRE STRIPPERS	
185-191	203	
PRECISION ESD TWEEZERS	MIRRORS	
191-194	204	
TRITON ESD	SOLDERING	
194-196	205	

# ESD & PRECISION





#### **ESD & PRECISION TOOLS**



WHAT IS ESD?

ESD stands for Electro Static Discharge.

The C.K ESD & Precision range is designed specifically for electronics professionals and technicians that require products of the highest quality for ultra fine work.

Electrostatic energy can build up rapidly on a person or object. If two electrically charged objects are brought into contact with each other, a spark may jump from one object to the other in a fast electrostatic discharge.

This rapid discharge of electrostatic energy can cause damage to electronic components, particularly during the assembly and maintenance of electronic equipment.

C.K ESD tools ensure that electrostatic energy is released in a controlled manner thereby preventing sparks from developing.

#### **PRECISION BOX JOINT**



#### MIRROR POLISHED SURFACE



SPOT WELDED DOUBLE LEAF SPRINGS



The C.K ESD range is fully compliant with IEC 61340-5-1 ensuring safe use on sensitive equipment.



## **CUTTING EDGES**

The geometry of the cutting blade determines both the performance and lifetime of the product. A sharper cutting edge reduces 'cutting shock', the energy transmitted to the wire during the cutting process that can cause damage to sensitive components. There is a trade-off however, the sharper the cutting edges, the quicker the blade will wear. The cutting capacity will also be reduced.

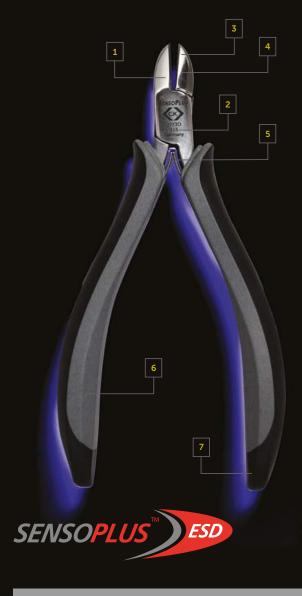
#### **KEY**

MB	Mini Bevel cut	
F	Full Flush cut	
EF	Extra Full Flush cut	
SM	Smooth jaws	
SE	Serrated jaws	
CF	Carbon-fibre tips and SA-steel	
SA	Stainless steel (No. 4435 / AISI 316)	
S	Stainless steel	
С	Carbon steel, hardened	
SA ESD	Stainless steel, ESD-safe black, epoxy coating	
0	Piano Ømm AWG	
	Hard Ømm AWG	
<b>Ø</b>	Medium/Hard Ømm AWG	
<b>Ø</b>	Soft Ømm AWG	
		EST SENSOPLUS ESD CARMATY (A)
		SENSO FILE ) EV



## SENSOPLUS ESD DISSIPATIVE PRECISION PLIERS & CUTTERS

- 1 Special alloy steel, drop forged, hardened and tempered for exceptional strength and durability
- 2 Precision box joint construction for permanent, adjustment free jaw alignment
- 3 Induction hardened jaws for outstanding long term performance
- 4 Mirror polished surface eliminates the risk of damage from flaking chrome
- 5 Spot welded double leaf springs for consistent, repetitive action
- 6 Ergonomically designed dual component handles for increased comfort and control
- 7 Fully ESD compliant for safe use on sensitive electronic components



#### **SENSOPLUS ESD PLIERS & CUTTERS**



#### **3779D ESD Side Cutters**

Tungsten carbide blades for outstanding cutting life.

IEC 61340 5.1 & 5.2

Item Number			0	i	9
T3779D 115	2.0 / 12	1.0 / 18	0.6 / 22	125mm / MB	1



#### **3787D ESD Side Cutters**

Tungsten carbide blades for outstanding cutting life.

IEC 61340 5.1 & 5.2

Item Number				i	$\Diamond$
T3787DF 115	1.8 / 13	0.8 / 20	0.4 / 22	125mm / F	1



#### **3760D ESD Oblique Cutters**

Tungsten carbide blades for outstanding cutting life.

Item Number			0	i	Ø
T3760DF 110	2.0 / 12	1.0 / 18	0.6 / 22	120mm / F	1





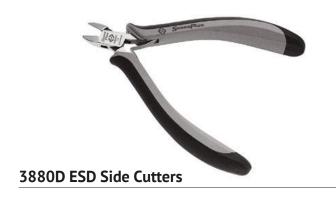
#### IEC 61340 5.1 & 5.2

Item Number				i	Ø
T3773D 115	1.5 / 15	1.0 / 18	0.4/26	125mm / MB	1
T3773DF 115	1.5 / 15	1.0 / 18	-	125mm / F	1
T3773DEF115	1.5 / 15	0.8 / 20	-	125mm / EF	1



#### IEC 61340 5.1 & 5.2

Item Number				i	Ø
T3781D 115	1.5 / 15	1.0 / 18	0.3 / 28	125mm / MB	1
T3781DF 115	1.5 / 15	1.0 / 18	-	125mm / F	1
T3781DEF115	1.5 / 15	0.8 / 20	-	125mm / EF	1



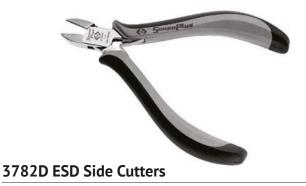
#### IEC 61340 5.1 & 5.2

Item Number				i	9
T3880DF 110	1.5 / 15	0.8 / 20	-	120mm / F	1
T3880DEF 110	1.0 / 18	0.6/22	-	120mm / EF	1



#### IEC 61340 5.1 & 5.2

Item Number				i	Ø
T3780DF 110	1.5 / 15	0.8 / 20	-	120mm / F	1
T3780DEF 110	1.0 / 18	0.6 / 22	-	120mm / EF	1



Wire catch facility to prevent waste material causing damage to sensitive equipment.

#### IEC 61340 5.1 & 5.2

Item Number				i	<b>(</b>
T3782D 115	1.5 / 15	1.0 / 18	0.4/26	125mm / MB	1
T3782DEF 115	1.5 / 15	0.8 / 20	-	125mm / EF	1



## **3778D ESD Oblique Cutters**

Item Number				i	份
T3778DF	1.6 / 14	1.0 / 18	0.3 / 28	120mm / F	1



IEC 61340 5.1 & 5.2

Item Number				i	9
T3766DF 110	1.5 / 15	0.8 / 20	-	120mm / F	1
T3766DEF 110	1.5 / 15	0.6/22	-	120mm / EF	1
T3766DEF 120	1.0 / 18	0.6/22	-	125mm / EF	1



## 3871D ESD Oblique Tip Cutters

Very slim, pointed jaws.

IEC 61340 5.1 & 5.2

Item Number				i	$\Diamond$
T3871DF 120	0.8 / 20	0.6 / 22	-	130mm / F	1



Straight head.

IEC 61340 5.1 & 5.2

Item Number				i	Ø
T3799DF 110	1.2 / 16	1.0 / 18	0.4 / 26	120mm / F	1
T3799DEF 110	1.0 / 18	0.8 / 20	-	120mm / EF	1



#### **3775D ESD Side Cutters**

IEC 61340 5.1 & 5.2

Item Number				i	$\Diamond$
T3775D	2.0 / 12	1.5 / 15	0.7 / 21	120mm / MB	1



## 3786D ESD Oblique Tip Cutters

IEC 61340 5.1 & 5.2

Item Number				i	Ø
T3786DF 120	0.8 / 20	0.6/22	-	130mm / F	1



## **3784D ESD Top Cutters**

Laid-on joint.

Item Number				i	Ø
T3784DF	0.8 / 20	0.6 / 22	-	130mm / F	1





IEC 61340 5.1 & 5.2





#### **3767D ESD Snipe Nose Pliers**

Bent nose.

IEC 61340 5.1 & 5.2

Item Number	i	份
T3767D 120	130mm / SM	1



#### **3772D ESD Snipe Nose Pliers**

IEC 61340 5.1 & 5.2

Item Number	i	份
T3772D 120	130mm / SM	1
T3772 1D120	130mm / SE	1



#### **3769D ESD Snipe Nose Pliers**

Bent nose.

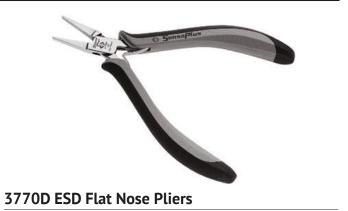
IEC 61340 5.1 & 5.2

Item Number	i	$\Diamond$
T3769D 150	155mm / SE	1



IEC 61340 5.1 & 5.2

Item Number	i	$\Diamond$
T3777D 150	155mm / SE	1



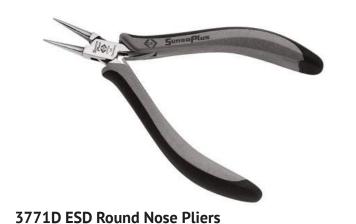
Item Number	i	Ø
T3770D 120	130mm / SM	1
T3770 1D120	130mm / SE	1



#### 3783D ESD Needle Nose Pliers

#### IEC 61340 5.1 & 5.2





#### IEC 61340 5.1 & 5.2

Item Number	i	份
T3771D 120	130mm / SM	1



#### **ESD Pliers Set - 6 Piece**

#### CONTENTS:

Side cutter T3773D, Side cutter T3880DF, Side cutter T3766DF, Oblique cutter T3786DF, Snipe nose plier T3772D and Flat nose plier T3770D.

Item Number	$\Diamond$
T3703D	1



## Zip Wallet

Item Number	i	$\mathfrak{O}$
T3703DL	Empty zip wallet	1



#### ESD Tool Kit - 14 Piece

#### CONTENTS:

Side cutter T3773D, Snipe nose plier T3772D, Positioning tweezer T2334, Precision tweezer T2343 and 1 x screwdriver, slotted, sizes: 1.5 x 60, 1.8 x 60, 2.5 x 60, 2.5 x 75, 3.0 x 100 & 4.0 x 100mm; PH, sizes: 000 x 60, 00 x 60, 0 x 60 & 1 x 80mm.

Item Number	i	Ø
T3707DX	14 piece hand tool kit	1





## **CLASSIC** PRECISION PLIERS & CUTTERS

- 1 Special alloy steel, drop forged, hardened and tempered for exceptional strength and durability
- 2 Precision box joint construction for permanent, adjustment free jaw alignment
- 3 Induction hardened jaws for outstanding long term performance
- 4 Mirror polished surface eliminates the risk of damage from flaking chrome
- 5 Spot welded double leaf springs for consistent, repetitive action
- 6 PVC handles for comfort and grip



## **PRECISION PLIERS & CUTTERS**



#### CONTENTS:

Side cutter T3773, Side cutter T3780F, Oblique cutter T3799F, Snipe nose plier T3772 and Snipe nose.

Item Number	i	Ø
T3703	Empty zip wallet	1



#### **3779 Side Cutters**

Tungsten carbide blades for outstanding cutting life.

Item Number			0	i	<b>(b)</b>
T3779	2.0 / 12	1.0 / 18	0.6 / 22	125mm / MB	1



#### **3775 Side Cutters**

Item Number				i	份
T3775	2.0 / 12	1.5 / 15	0.7 / 21	135mm / MB	1
T3775EF	2.0 / 12	1.3 / 18	-	135mm / EF	1



Item Number				i	份
T3773	1.5 / 15	1.0 / 18	0.4 / 26	115mm / MB	1
T3773F	1.5 / 15	1.0 / 18	-	115mm / F	1
T3773EF	1.5 / 15	0.8/20	-	115mm / EF	1



Item Number				i	9
T3780F	1.5 / 15	0.8 / 20	-	110mm / F	1
T3780EF	1.5 / 15	0.6 / 22	-	110mm / EF	1







#### Laid-on joint.

 Item Number
 Image: Control of the control



**3781 Side Cutters** 

Item Number				i	$\Diamond$
T3781	1.5 / 15	1.0 / 18	0.3 / 28	115mm / MB	1



## **3778 Oblique Cutters**

Wide head, long blades.

Item Number				i	Ø
T3778F	1.6 / 14	1.2 / 16	0.5 / 24	120mm / F	1

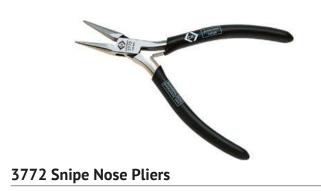




## **3799 Oblique Cutters**

Straight head.

Item Number				i	Ø
T3799F	1.2 / 16	1.0 / 18	0.4 / 26	110mm / F	1



Item Number	i	9
T3772	120mm / SM	1
T3772 1	120mm / SE	1



### **3776 Top Cutters**

Wide head, long blades.

Item Number				i	Ø
T3776F	1.6 / 14	1.2 / 16	0.5 / 24	115mm / F	1
T3776EF 5	2.0 / 12	1.6 / 14	-	130mm / EF	1



## **3777 Snipe Nose Pliers**

Long nose.

Item Number	i	份
T3777	145mm / SE	1



## 3786 Oblique Tip Cutters

Item Number				i	Ø
T3786F 4	0.8 / 20	0.6/22	-	120mm / FF	1



## **3767 Snipe Nose Pliers**

Bent nose.

Item Number	i	Ø
T3767	130mm / SM	1



**3769 Snipe Nose Pliers** 

Bent nose.





**3783 Needle Nose Pliers** 

Item Number	i	Ø
T3783	145mm / SM	1



**3770 Flat Nose Pliers** 





Item Number	i	$\mathfrak{O}$
T3771	120mm / SM	1



**3789 Flat Nose Pliers** 

Item Number	i	Ø
T3789	145mm / SM	1



3796 Wire Stripping Pliers

Laid-in joint.

Item Number	Ø	i	$\Diamond$
T3796 5	0.1 - 0.8mm	140mm	1



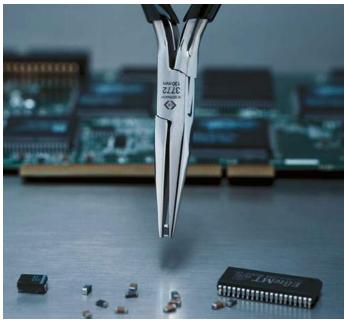


#### Pliers Set - 6 Piece

Side cutter T3773. Side cutter T3780F, Oblique cutter T3799F, Snipe nose plier T3772, Snipe nose plier T3767 and Flat nose plier T3770.

Item Number	i	Ø
T3703	6 piece pliers set	1







# ECOTRONIC ESD DISSIPATIVE PLIERS & CUTTERS

- 1 Fully ESD compliant for safe use on sensitive electronic components
- 2 Strong and secure riveted joint
- 3 Black oxidised finish to protect against corrosion
- 4 Ergonomic dual component handles for increased comfort and control



## **ECOTRONIC ESD**



#### **3883 ESD Side Cutters**

Micro, tapered cutting head.

IEC 61340 5.1 & 5.2





#### **3886 ESD Side Cutters**

Slim, tapered and relieved head.

IEC 61340 5.1 & 5.2

Item Number	$\Diamond$
T3886	6



#### **3884 ESD Side Cutters**

Reverse action cutting blades. Cutting DIP pins on integrated circuits. IEC 61340 5.1 & 5.2

Item Number		i	<b>(</b>
T3884	1.3 / 16	132mm / EF	6



#### **3887 ESD Side Cutters**

IEC 61340 5.1 & 5.2

Item Number		i	9
T3887	1.6 / 14	136mm / EF	6



#### **3885 ESD Side Cutters**

Slim, tapered cutting head.

IEC 61340 5.1 & 5.2





#### **3888 ESD Side Cutters**

Tapered & Relieved head.

IEC 61340 5.1 & 5.2

Item Number		i	Ø
T3888	1.6 / 14	135mm / EF	6





### **3889 ESD Snipe Nose Pliers**

Long nose.

IEC 61340 5.1 & 5.2





## **3892 ESD Snipe Nose Pliers**

Bent tips.

IEC 61340 5.1 & 5.2

Item Number	i	Ø
T3892	152mm / SE	6



### **3890 ESD Snipe Nose Pliers**

Short nose.

IEC 61340 5.1 & 5.2

Item Number	i	9
T3890	145mm / SM	6



### **3893 ESD Wire Stripping Pliers**

Six pre-set blade pairs: 0.2, 0.3, 0.4, 0.5, 0.8mm.

IEC 61340 5.1 & 5.2

Item Number		i	Ø
T3893	3/8	168mm	6



### **3891 ESD Flat Nose Pliers**

IEC 61340 5.1 & 5.2

Item Number	i	Ø
T3891	145mm / SM	6



### **3894 ESD Wire Stripping Pliers**

Six pre-set blade pairs: 0.4, 0.5, 0.6, 0.8, 1.3mm.

IEC 61340 5.1 & 5.2

Item Number		i	Ø
T3894	3/8	152mm	6

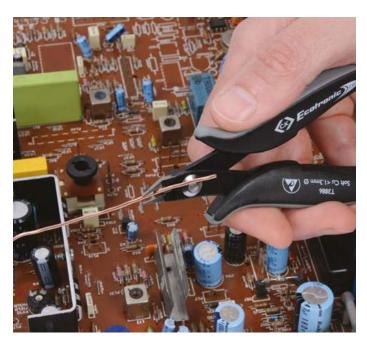


### **3895 ESD Wire Stripping Pliers**

Six pre-set blade pairs: 0.8, 1.0, 1.3, 1.6, 2.0, 2.6mm.

#### IEC 61340 5.1 & 5.2

Item Number		i	$\Diamond$
T3895	3/8	152mm	6







# CARBOFIB ESD DISSIPATIVE TWEZZERS

- 1 Carbon fibre tips allow for safe handling of highly sensitive electrical components
- 2 High grade, stainless steel bow acid and corrosion resistant
- 3 Precision welded joint for consistent, repetitive action
- 4 Fully ESD compliant for safe use on sensitive electronic components
- 5 Anti-magnetic to prevent electro-magnetic damage
- 6 Heat resistant up to 270°C for safe use





## **CARBOFIB ESD**



#### 2390 ESD Positioning Tweezers

Fine tips.

IEC 61340 5.1 & 5.2

Item Number		i	ТҮРЕ	份
T2390	130mm	CF	259CF	1



#### 2391 ESD Positioning Tweezers

Fine, extra slim tips.

IEC 61340 5.1 & 5.2

Item Number	**************************************	i	TYPE	Ø
T2391	130mm	CF	5CF	1



#### 2392 ESD Positioning Tweezers

Round tips, 2mm wide.

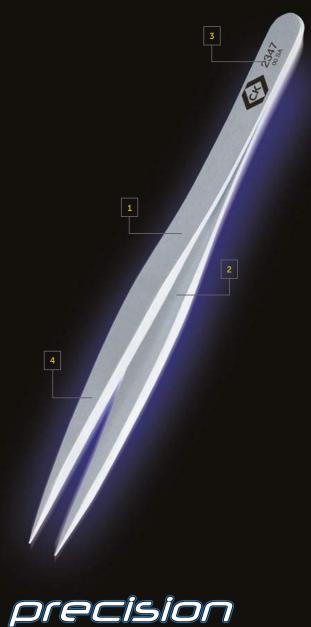
IEC 61340 5.1 & 5.2

Item Number		i	ТҮРЕ	Ø
T2392	130mm	CF	249CF	1



## PRECISION TWEEZERS

- 1 Manufactured using high grade, stainless steel - acid and corrosion resistant
- 2 Anti-magnetic to prevent electro-magnetic damage
- 3 Precision welded joint for consistent, repetitive action
- 4 Fine polished for a non-reflective matt finish





## **PRECISION TWEEZERS**





#### **2346 Precision Tweezers**

Straight, fine tips.

Item Number		i	ТҮРЕ	$\Diamond$
T2346	127mm	SA	AA.SA	1

#### **2330 Precision Tweezers**

Superfine tips, angled at 60°.

Item Number		i	TYPE	Ø
T2330	110mm	SA	5B.SA	1





#### **2347 Precision Tweezers**

Strong, thick, flat edges, straight.

Item Number	<u></u>	i	ТҮРЕ	〇
T2347	123mm	SA	00.SA	1

#### **2331 Precision Tweezers**

Superfine tips, offset & angled at 60°.

Item Number		i	TYPE	份
T2331	115mm	SA	5C.SA	1





#### **2348 Precision Tweezers**

Flat, sharp, fine tips.

Item Number	<u></u>	i	ТҮРЕ	9
T2348	122mm	SA	2.SA	1

#### **2341 Precision Tweezers**

Superfine tips, straight.

Item Number		i	ТҮРЕ	份
T2341	110mm	SA	5B.SA	1







#### **2340 Precision Tweezers**

Fine, sharp tips, straight.

Item Number		i	TYPE	$\Diamond$
T2340	110mm	SA	3C.SA	1

#### **2381 Precision Tweezers**

Flat, blunt tips, finely milled inside.

Item Number		i	ТҮРЕ	$\Theta$
T2381	120mm	SA	OOD.SA	1





#### **2343 Precision Tweezers**

Fine tips, straight.

Item Number	and delication to	i	ТҮРЕ	钧
T2343	130mm	SA	MM.SA	1

### **2359 Positioning Tweezers**

Fine, bent tips, fine cross-cut inside.

Item Number		i	TYPE	Ø
T2359	150mm	SA	22.SA	1





#### **2339 Precision Tweezers**

Fine tips, curved.

Item Number	<u></u>	i	ТҮРЕ	份
T2339	110mm	SA	7.SA	1

### 2360 Positioning Tweezers

Flat, round tips, straight.

Item Number	<del>data da /del>	i	ТҮРЕ	Ø
T2360	120mm	SA	2A.SA	1





#### 2364 Flat tip Tweezers

Spatula square flat tips.

Item Number	<del></del>	i	ТҮРЕ	Ø
T2364	105mm	SA	127.SA	1

#### 2336 Positioning Tweezers

Grooved tips angled at 30°. For cylindrical devices up to 1mm Ø.

Item Number		i	TYPE	$\Diamond$
T2336	120mm	SA	SM115.SA	1





#### 2349 Cross pattern Tweezers

Reverse action. For SOT-packages, monolithic chip capacitors, etc.

Item Number	and the desired	i	ТҮРЕ	Ø
T2349	120mm	SA	X104.SA	1

#### **2351 Positioning Tweezers**

Tips round inside. For cylindrical devices up to 1mm  $\emptyset$ .

Item Number		i	ТҮРЕ	$\Diamond$
T2351	115mm	SA	582.SA	1





#### **2334 Positioning Tweezers**

For SOT-packages, monolithic chip capacitors, etc.

Item Number	<del></del>	i	ТҮРЕ	Ø
T2334	120mm	SA	SM104.SA	1

#### 2354 Positioning Tweezers

Tips round inside. For cylindrical devices up to 2mm  $\emptyset$ .

Item Number	<del></del>	i	ТҮРЕ	的
T2354	115mm	SA	578.SA	1







#### **2316 Precision Tweezers**

Fine, straight tips.

Item Number		i	9
T2316	105mm	SA (18/10)	1

#### **2319 Precision Tweezers**

Fine, straight extra long tips.

Item Number	<del>inninini</del>	i	i	Ø
T2319	120mm	ς	Note item is not	1
12313	12011111	3	anti-magnetic	'





#### **2317 Precision Tweezers**

Fine, bent tips.

Item Number	innanana.	i	$\Diamond$
T2317	105mm	SA (18/10)	1

#### 2301 Universal Tweezers

Fine, blunt tips, 2mm wide, finely milled inside. Polished and fine nickel plated.

Item Number		i	Ø
T2301	115mm	С	1





#### **2318 Precision Tweezers**

Fine, straight extra long tips.

Item Number	inhanishadi.	i	<b>(</b>
T2318	130mm	SA (18/10)	1

#### 2302 Universal Tweezers

Fine, blunt tips, 2mm wide, finely milled inside. Polished and black coated.

Item Number		i	Ø
T2302	115mm	С	1





#### 2307 Universal Tweezers

Blunt tips, 3.5mm wide, finely milled inside. Polished and fine nickel plated.

Item Number	<del>annanana</del>	i	$\Diamond$
T2307	145mm	С	1

#### 2309 Universal Tweezers

Blunt tips, 2mm wide, fine cross cut inside. Polished and fine nickel plated.

Item Number		i	8
T2309	140mm	С	1





#### 2308 Universal Tweezers

Blunt tips, 3.5mm wide, finely milled inside. Polished and black coated.

Item Number		i	份
T2308	145mm	С	1

#### 2314 Universal Tweezers

Fine, blunt tips, bent, finely milled inside. With guide pin. Polished and fine nickel plated.

Item Number		i	$\Diamond$
T2314	150mm	C	1





#### 2308A Universal Tweezers

Blunt tips, 3.5mm wide, finely milled inside. Polished and PVC coated.

Item Number		i	$\Diamond$
T2308A	145mm	С	1

#### 2315 Universal Tweezers

Fine, blunt tips, bent, finely milled inside. With guide pin. Polished and black coated.

Item Number		i	$\Diamond$
T2315	155mm	С	1







#### 2327 Radio Tweezers

Fine, blunt tips, 2mm wide, straight. Finely milled inside. Polished and fine nickel plated.

Item Number	dinamining.	i	$\Diamond$
T2327	155mm	С	1

#### 2345A Ceramic Tweezers

Fine, straight tips.

Item Number	<u></u>	i	ТҮРЕ	$\Diamond$
T2345A	140mm	CER	73 MZ SA	1



#### 2328 Radio Tweezers

Fine, blunt tips, 2mm wide, bent. Finely milled inside. Polished and fine nickel plated.

Item Number	innatanini.	i	〇
T2328	155mm	С	1



#### 2313A Cross Pattern Tweezers

Reverse action. Soldering tweezers with finger pads to protect against heat. Fine, bent tips, 2.5mm wide. Polished and fine nickel plated.

Item Number		i	$\Diamond$
T2313A	160mm	С	1



## **PRECISION ESD TWEEZERS**





#### **2340D ESD Precision Tweezers**

Extremely fine, sharp, straight tips.

IEC 61340 5.1 & 5.2

Item Number	<u></u>	i	ТҮРЕ	9
T2340D	110mm	SA ESD	3C. SA ESD	1

#### 2347D ESD Precision Tweezers

Strong, thick, flat edges, straight.

IEC 61340 5.1 & 5.2

Item Number		i	ТҮРЕ	$\Diamond$
T2347D	122mm	SA ESD	00.SA ESD	1





#### **2341D ESD Precision Tweezers**

Superfine tips, straight.

IEC 61340 5.1 & 5.2

Item Number		i	TYPE	份
T2341D	110mm	SA ESD	5.SA ESD	1

#### 2348D ESD Precision Tweezers

Flat, sharp, fine tips.

IEC 61340 5.1 & 5.2

Item Number		i	TYPE	$\Diamond$
T2348D	120mm	SA ESD	2.SA ESD	1





#### 2346D ESD Precision Tweezers

Straight, fine tips.

IEC 61340 5.1 & 5.2

Item Number	internation.	i	ТҮРЕ	Ø
T2346D	127mm	SA ESD	AA.SA ESD	1

#### **2360D ESD Precision Tweezers**

Flat, fine, round tips. For handling delicate or small components. IEC 61340 5.1 & 5.2

Item Number		i	TYPE	Ø
T2360D	123mm	SA ESD	2A.SA ESD	1







#### **2361D ESD Precision Tweezers**

Extra fine tips, curved and strong.

IEC 61340 5.1 & 5.2

Item Number		i	ТҮРЕ	9
T2361D	120mm	SA ESD	7A.SA ESD	1

#### 2368D ESD Precision Tweezers

Slim, long, superfine tips. Provides extended reach and access in confined areas.

IEC 61340 5.1 & 5.2

Item Number		i	TYPE	0
T2368D	140mm	SA ESD	SS.SA ESD	1





#### 2362D ESD Positioning Tweezers

For positioning and soldering 1mm wide components, 45° tips. IEC 61340 5.1 & 5.2

Item Number	<del></del>	i	TYPE	份
T2362D	120mm	SA ESD	12.SA ESD	1

#### 2369D ESD Precision Tweezers

Slim, straight, fine tips.

IEC 61340 5.1 & 5.2

Item Number		i	TYPE	份
T2369D	120mm	SA ESD	1.SA ESD	1





#### 2363D ESD Positioning Tweezers

Grooved tips for positioning and soldering 1mm wide components. IEC 61340 5.1 & 5.2

Item Number		i	ТҮРЕ	Ø
T2363D	120mm	SA ESD	13.SA ESD	1

#### **2370D ESD Precision Tweezers**

Flat, fine tips, curved. For handling delicate or small components. Tip angle facilities wafer tray loading.

IEC 61340 5.1 & 5.2

Item Number	<u> </u>	i	ТҮРЕ	Ø
T2370D	117mm	SA ESD	2AB.SA ESD	1



#### 2379D ESD Precision Tweezers

Very sharp, fine tips.

IEC 61340 5.1 & 5.2

Item Number	and the desired	i	ТҮРЕ	份
T2379D	120mm	SA ESD	3.SA ESD	1



#### **2388D ESD Precision Tweezers**

Extremely fine, straight tips.

IEC 61340 5.1 & 5.2

Item Number		i	TYPE	9
T2388D	110mm	SA ESD	4A.SA ESD	1



#### **2389D ESD Precision Tweezers**

Oblique, extra fine tips. For improved visibility whilst working. IEC 61340 5.1 & 5.2

Item Number	***************************************	i	TYPE	9
T2389D	120mm	SA ESD	5A.SA ESD	1



## TRITON ESD DISSIPATIVE SCREWDRIVERS

- 1 Ergonomic tri-lobe handle design for comfort and effective delivery of torque
- 2 Fully ESD compliant for safe use on sensitive electronic components
- 3 Toughened alloy steel blade for exceptional strength and durability
- 4 Black anti-peel finish eliminates the risk of damage from flaking chrome
- 5 Handle injection moulded directly to blade giving the ultimate bond for increased reliability and durability
- 6 Precision machined tip for an exact screw fit and damage free screwdriving







## **TRITON ESD**





#### **4725 ESD Slotted Screwdrivers**

#### DIN ISO 2380, IEC 61340 5.1 & 5.2

Item Number		===	<b>İ</b>	— <u>:::</u>	Ø
T4725ESD 03	3mm 1/8"	75mm 3"	0.5mm 0.02"	70mm 2 3/4"	6
T4725ESD 04	3mm 1/8"	100mm 4"	0.5mm 0.02"	80mm 3 1/8"	6
T4725ESD 41	4mm 5/32"	100mm 4"	0.8mm 0.031"	90mm 3 1/2"	6
T4725ESD 05	5mm 3/16"	125mm 5"	0.8mm 0.031"	90mm 3 1/2"	6
T4725ESD 10	5mm 3/16"	250mm 10"	0.8mm 0.031"	90mm 3 1/2"	6

## **4722 ESD Phillips Screwdrivers**

#### DIN ISO 2380, IEC 61340 5.1 & 5.2

Item Number		Ø	===		<b>(b)</b>
T4722ESD 0	PH0	3.5mm 9/64"	60mm 2 3/8"	70mm 2 3/4"	6
T4722ESD 1	PH1	5.0mm 3/16"	80mm 3 1/8"	90mm 3 1/2"	6
T4722ESD 13	PH1	5.0mm 3/16"	300mm 12"	90mm 3 1/2"	6
T4722ESD 2	PH2	6.0mm 7/32"	100mm 4"	100mm 4"	6
T4722ESD 23	PH2	6.0mm 7/32"	300mm 12"	100mm 4"	6





### 4723 ESD PZD/SDV® Screwdrivers

#### DIN ISO 2380, IEC 61340 5.1 & 5.2

Item Number	<b>3</b>	Ø	===		份
T4723ESD 0	PZ0	3.5mm 9/64"	60mm 2 3/8"	70mm 2 3/4"	6
T4723ESD 1	PZ1	5.0mm 3/16"	80mm 3 1/8"	90mm 3 1/2"	6
T4723ESD 2	PZ2	6.0mm 7/32"	100mm 4"	100mm 4"	6

## 4718 ESD Screwdrivers - TX Tamperproof

#### IEC 61340 5.1 & 5.2

Item Number	<b>(3)</b>	Ø	<b>=</b>	-==	9
T4718ESD 08	T 08	3.0mm 1/8"	70mm 2 3/4"	80mm 3 1/8"	6
T4718ESD 0820	T 08	3.0mm 1/8"	200mm 8"	80mm 3 1/8"	6
T4718ESD 09	T 09	3.0mm 1/8"	70mm 2 3/4"	80mm 3 1/8"	6
T4718ESD 10	T 10	3.0mm 1/8"	80mm 3 1/8"	90mm 3 1/2"	6
T4718ESD 1030	T 10	3.0mm 1/8"	300mm 12"	90mm 3 1/2"	6
T4718ESD 15	T 15	3.5mm 9/64"	80mm 3 1/8"	90mm 3 1/2"	6
T4718ESD 1530	T 15	3.5mm 9/64"	300mm 12"	90mm 3 1/2"	6
T4718ESD 20	T 20	4.0mm 5/32"	90mm 3 1/2"	90mm 3 1/2"	6



#### 4583 ESD Bit Holder

#### IEC 61340 5.1 & 5.2





#### 4730 ESD Screwdriver Set - 5 Piece TX

For Torx® Tamperproof screws.

#### CONTENTS:

1 x TX, sizes: 8, 9, 10, 15 & 20.

Item Number	9
T4730ESD	3



#### 4741 ESD Screwdriver Set - 5 Piece SL/PZ

#### CONTENTS

1 x slotted, sizes: 3 x 75, 3 x 100 & 5 x 135mm and 1 x PZ, sizes: 0 x 60, 1 x 80 & 2 x 100mm.

Item Number	Ø
T4741ESD	3



#### 4741S ESD Screwdriver Set - 6 Piece SL/PH

#### CONTENTS:

1 x slotted, sizes: 3 x 75, 3 x 100 & 5 x 125mm and 1 x PH, sizes: 0 x 60, 1 x 80 & 2 x 100mm.





#### 4797 ESD Screwdriver Set - 6 Piece SL/PH/TX

Long reach screwdrivers.

#### CONTENTS:

1 x slotted, size: 5 x 250mm, 1 x PH, sizes: 1 x 300 & 2 x 300mm and 1 x TX, sizes: 8 x 200, 10 x 300 & 15 x 300mm.

Item Number	0
T4797ESD	3





## XONIC ESD DISSIPATIVE PRECISION **SCREWDRIVERS**

- 1 Ergonomically designed handle with hollow rotating cap for ease of use and precise control
- 2 Premium quality alloy steel blade for exceptional strength and durability
- 3 Precision machined tip for an exact screw fit and damage free screwdriving
- 4 Black anti-peel tips eliminates the risk of damage from flaking chrome
- 5 Fully ESD compliant for safe use on sensitive electronic components



## **XONIC ESD**



#### **4880X ESD Slotted Screwdrivers**

#### IEC 61340 5.1 & 5.2

Item Number		<b>===</b>	<b>Ü</b>		份
T4880XES08	0.8mm 1/32"	60mm 2 3/8"	0.20mm 0.008"	97mm 3 13/16"	10
T4880XES12	1.2mm 3/64"	60mm 2 3/8"	0.25mm 0.010"	97mm 3 13/16"	10
T4880XES15	1.5mm 1/16"	60mm 2 3/8"	0.30mm 0.012"	97mm 3 13/16"	10
T4880XES18	1.8mm 5/64"	60mm 2 3/8"	0.30mm 0.012"	97mm 3 13/16"	10
T4880XES256	2.5mm 3/32"	60mm 2 3/8"	0.40mm 0.016"	97mm 3 13/16"	10
T4880XES257	2.5mm 3/32"	75mm 3"	0.40mm 0.016"	97mm 3 13/16"	10
T4880XES310	3.0mm 1/8"	100mm 4"	0.50mm 0.020"	97mm 3 13/16"	10
T4880XES315	3.0mm 1/8"	150mm 6"	0.50mm 0.020"	97mm 3 13/16"	10
T4880XES410	4.0mm 5/32"	100mm 4"	0.60mm 0.024"	97mm 3 13/16"	10
T4880XES415	4.0mm 5/32"	150mm 6"	0.60mm 0.024"	97mm 3 13/16"	10



#### 4875X ESD PZD/SDV® Screwdrivers

#### IEC 61340 5.1 & 5.2

Item Number	<b>(</b>	Ø	===	— <u>::::</u>	Ø
T4875X ESD	PZ0	3.0mm 1/8"	60mm 2 3/8"	97mm 3 13/16"	10
T4875X ESD 1	PZ1	4.5mm 11/64"	80mm 3 1/8"	97mm 3 13/16"	10





#### 4882X ESD Phillips Screwdrivers

#### IEC 61340 5.1 & 5.2

Item Number	•	Ø	===	— <u>:::</u>	$\Diamond$
T4882X000ES	PH000	2.5mm 3/32"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X00ESD	PH00	2.5mm 3/32"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X0 ESD	PH0	3.0mm 1/8"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X1 ESD	PH1	4.5mm 11/64"	80mm 3 1/8"	97mm 3 13/16"	10



### 4877X ESD Torx® Screwdrivers

#### IEC 61340 5.1 & 5.2

Item Number		Ø	===		$\Diamond$
T4877XESD04	T 04	2.5mm 3/32"	50mm 2"	97mm 3 13/16"	10
T4877XESD05	T 05	2.5mm 3/32"	50mm 2"	97mm 3 13/16"	10
T4877XESD06	T 06	3.5mm 9/64"	50mm 2"	97mm 3 13/16"	10
T4877XESD07	T 07	3.5mm 9/64"	50mm 2"	97mm 3 13/16"	10
T4877XESD08	T 08	3.5mm 9/64"	60mm 2 3/8"	97mm 3 13/16"	10

#### **4840X ESD Nut Driver**

#### IEC 61340 5.1 & 5.2

Item Number	0	<b>=</b> •••	Ø	-==	句
T4840XESD32	3.2mm 1/8"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30
T4840XESD35	3.5mm 9/64"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30
T4840XESD40	4.0mm 5/32"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30
T4840XESD45	4.5mm 11/64"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30
T4840XESD50	5.0mm 3/16"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30
T4840XESD55	5.5mm 7/32"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30



#### 4883X ESD Screwdriver Set - 7 Piece SL/PH

#### CONTENTS

1 x slotted, sizes: 2.5 x 75, 3.0 x 100, 3.0 x 150, 4.0 x 100 & 4.0 x 150mm and 1 x PH, sizes: 0 x 60 & 1 x 80mm.

Item Number	Ø
T4883XESD	1



#### 4838X ESD Ball Ended Hexagon Screwdriver

#### IEC 61340 5.1 & 5.2

Item Number	0	=	Ø		份
T4838XESD15	1.5 1/16"	50mm 2"	2.5mm 3/32"	97mm 3 13/16"	30
T4838XESD20	2.0 5/64"	50mm 2"	2.5mm 3/32"	97mm 3 13/16"	30
T4838XESD25	2.5 1/18"	60mm 2 3/8"	3.0mm 1/8"	97mm 3 13/16"	30
T4838XESD30	3.0 1/8"	60mm 2 3/8"	3.5mm 9/64"	97mm 3 13/16"	30



#### 4884X ESD Screwdriver Set - 4 Piece SL/PH

#### CONTENTS

1 x slotted, sizes: 1.8 x 60, 3 x 100 & 4 x 150mm and 1 x PH, size: 0 x 60mm.

Item Number	$\Theta$
T4884X ESD	1





## **XONIC** PRECISION SCREWDRIVERS

- 1 Ergonomically designed handle with hollow rotating cap for ease of use and precise control
- 2 Premium quality chrome vanadium steel blade for exceptional strength and durability
- 3 Precision machined tip for an exact screw fit and damage free screwdriving
- 4 Black anti-peel tips eliminates the risk of damage from flaking chrome
- 5 Tip type colour coding for easy identification



## **PRECISION SCREWDRIVERS**



#### **4880X Slotted Screwdrivers**

Item Number		<b>=</b>	Ù		句
T4880X 08	2.5mm 3/32"	60mm 2 3/8"	0.20mm 0.008"	97mm 3 13/16"	10
T4880X 12	2.5mm 3/32"	60mm 2 3/8"	0.20mm 0.008"	97mm 3 13/16"	10
T4880X 15	2.5mm 3/32"	60mm 2 3/8"	0.25mm 0.10"	97mm 3 13/16"	10
T4880X 18	2.5mm 3/32"	60mm 2 3/8"	0.30mm 0.012"	97mm 3 13/16"	10
T4880X 256	2.5mm 3/32"	60mm 2 3/8"	0.40mm 0.016"	97mm 3 13/16"	10
T4880X 257	2.5mm 3/32"	75mm 3"	0.40mm 0.016"	97mm 3 13/16"	10
T4880X 310	3.0mm 1/8"	100mm 4"	0.50mm 0.020"	97mm 3 13/16"	10
T4880X 315	3.0mm 1/8"	150mm 6"	0.50mm 0.020"	97mm 3 13/16"	10
T4880X 410	4.0mm 5/32"	100mm 4"	0.80mm 0.031"	97mm 3 13/16"	10
T4880X 415	4.0mm 5/32"	150mm 6"	0.80mm 0.031"	97mm 3 13/16"	10



### **4882X Phillips Screwdrivers**

Item Number	<b>•</b>	Ø	<b>===</b>	-==	Ø
T4882X 000	PH000	2.5mm 3/32"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X 00	PH00	2.5mm 3/32"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X 0	PH0	3.0mm 1/8"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X 1	PH1	4.5mm 11/64"	80mm 3 1/8"	97mm 3 13/16"	10



#### 4887X Torx® Screwdrivers

Item Number	0	Ø	<b>===</b>	-==	Ø
T4877X 04	T 04	2.5mm 3/32"	50mm 2"	97mm 3 13/16"	10
T4877X 05	T 05	2.5mm 3/32"	50mm 2"	97mm 3 13/16"	10
T4877X 06	T 06	3.5mm 9/64"	50mm 2"	97mm 3 13/16"	10
T4877X 07	T 07	3.5mm 9/64"	50mm 2"	97mm 3 13/16"	10
T4877X 08	T 08	3.5mm 9/64"	60mm 2 3/8"	97mm 3 13/16"	10
T4877X 09	T 09	4.0mm 5/32"	60mm 2 3/8"	97mm 3 13/16"	10
T4877X 10	T 10	4.0mm 5/32"	80mm 3 1/8"	97mm 3 13/16"	10
T4877X 15	T 15	4.0mm 5/32"	80mm 3 1/8"	97mm 3 13/16"	10



#### 4880X/5 Screwdriver Set - 5 Piece SL/PH

#### CONTENTS

1 x slotted, sizes: 2.5 x 75, 3.0 x 100 & 4.0 x 100mm and 1 x PH, sizes: 00 x 60 & 0 x 60mm.

Item Number	
T4880X/5	6



#### 4883X Screwdriver Set - 7 Piece SL/PH

#### CONTENTS:

1 x slotted, sizes: 2.5 x 75, 3 x 100, 3 x 150, 4 x 100 & 4 x 150mm and 1 x PH, sizes: 0 x 60 & 1 x 80mm.

Item Number	$\Diamond$
T4883X	1



#### 4884X Screwdriver Set - 4 Piece SL/PH

#### CONTENTS:

1 x slotted, sizes: 1.8 x 60, 3.0 x 100 & 4.0 x 150mm and 1 x PH size: 0 x 60mm.

Item Number	钧
T4884X	1



## 4874X Screwdriver Set - 7 Piece Hexagon

#### CONTENTS:

1 x hexagon, sizes:  $0.7 \times 50$ ,  $0.9 \times 50$ ,  $1.3 \times 50$ ,  $1.5 \times 50$ ,  $2.0 \times 50$ ,  $2.5 \times 60 & 3.0 \times 60$ mm.

Item Number	$\Theta$
T4874X	1



#### 4877PX Screwdriver Set - 7 Piece TX

For Torx® screws.

#### CONTENTS:

1 x TX, sizes: 6, 7, 8, 9, 10, 15 & 20.

Item Number	钧
T4877PX	10





#### 4852P Screwdriver Set - 4 Piece Slotted

1 x screwdriver, slotted, sizes: 1.0 x 15, 1.6 x 20, 2.0 x 22 & 2.4 x 25mm.

Item Number	份
T4852P	6



#### 4854P Screwdriver Set - 6 Piece SL/PH

#### CONTENTS:

1 x screwdriver, slotted, sizes: 1.0 x 15, 1.6 x 20, 2.0 x 22 & 2.4 x 25mm and 1 x PH, sizes: 00 x 25 & 0 x 25mm.

Item Number	Ø
T4854P	6



#### 4896 Screwdriver Set - 7 Piece SL/PH/TX

#### CONTENTS:

Screwdriver handle and 6 double ended interchangeable bits - Slotted 1.5, 2, 3, 4mm; PH000, PH00, PH0, PH1; TX05, TX06, TX07, TX08.

Item Number	Ø
T4896	6



## **PRECISION CERAMIC TRIMMERS**

- 1 Zirconia ceramic tips safe trimming of highly sensitive electrical components, highly acid resistant (other than Hydrofluoric), solder repellent and electrically non-conductive
- 2 Heat resistant up to 1000°C for safe use
- 3 Non-magnetic to prevent electro-magnetic damage





## **PRECISION CERAMIC TRIMMERS**



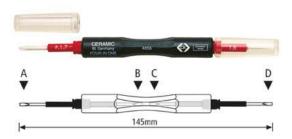
#### **4845 Slotted Trimmer Ceramic**

Item Number		<b>===</b>	Ü	-==	Ø
T4845 09	0.9mm 0.35"	15mm 5/8"	0.4mm 0.016"	85mm 3 3/8"	10
T4845 13	1.3mm 0.51"	15mm 5/8"	0.4mm 0.016"	85mm 3 3/8"	10
T4845 18	1.8mm 0.71"	15mm 5/8"	0.4mm 0.016"	85mm 3 3/8"	10
T4845 26	2.6mm 0.102"	15mm 5/8"	0.4mm 0.016"	85mm 3 3/8"	10



#### **4847 Phillips Trimmer Ceramic**

Item Number	i	Ø	===	— <u>:==</u>	$\bigcirc$
T4847	PH 0	2.6mm .102"	15mm 5/8"	85mm 3 3/8"	10
T4847 0	PH 0 spec	2.6mm .102"	15mm 5/8"	85mm 3 3/8"	10

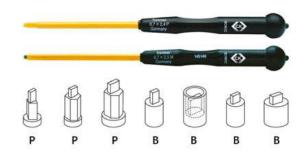


#### 4856 4 in 1 Trimmer Ceramic

4 ceramic blades in 1 tool. 2 reversible inserts each with 2 ceramic blades. Transparent protection caps. Antistatic handle. With protection cap fitted, the blade inserts can be used as mini-alignment tools.

Item Number	i	9
T4856	A: 0.9mm 0.35", B: PH 0 spec, C: 1.8mm 0.71" D: PH 0	10
T4856A	A: 0.9mm 0.35", B: PH 0 spec, C: 1.8mm 0.71" D: 2.6mm .102"	10

## **PLASTIC TRIMMERS**



#### 4844 Trimming Set Plastic - 7 Piece

P = Plastic B = Brass

Item Number		Ф	===	-==	$\Diamond$
T4844	-	-	-	-	1
-	1.2mm 0.047"	0.5mm 0.020"	65mm 2 1/2"	85mm 3 3/8"	-
-	1.5mm 0.047"	0.5mm 0.020"	65mm 2 1/2"	85mm 3 3/8"	-
-	2.4mm 0.094"	0.7mm 0.028"	65mm 2 1/2"	85mm 3 3/8"	-
-	1.0mm 0.039"	0.5mm 0.020"	65mm 2 1/2"	85mm 3 3/8"	-
-	2.0mm 0.079"	0.5mm 0.020"	65mm 2 1/2"	85mm 3 3/8"	-
-	1.5mm 0.059"	0.7mm 0.028"	65mm 2 1/2"	85mm 3 3/8"	-
-	2.5mm 0.098"	0.7mm 0.028"	65mm 2 1/2"	85mm 3 3/8"	-



#### 4857 Trimming Set Plastic - 10 Piece

Set of economy single ended trimming tools with 10 different heads for the delicate trimming of electronic equipment. Manufactured from moulded/thermoplastic material. Display packed.

Item Number		i	Ø
T4857	-	-	3
-	0.7 x 1.0mm	1.4mm Square	-
-	0.5 x 1.3mm	1.8mm Hex	-
-	0.8 x 2.3mm	2.5mm Hex	-
-	0.7 x 2.0mm	4.0mm Dia	-
-	0.7 x 2.4mm	5.0mm Dia	-
-	1.3mm	3.0mm Dia	-
-	0.7 x 1.0mm	3.0mm Dia	-
-	0.8 x 1.3mm	3.0mm Dia	-
-	0.8 x 1.8mm	3.0mm Dia	-
-	0.7 x 2.4mm	4.0mm Dia	-



## WIRE STRIPPERS



## 3759 Wire Stripper

Adjustable to 6 sizes.

Item Number	Ø	份
330012	0.25, 0.30, 0.40, 0.60, 0.80mm	1



### **3755 Wire Stripper**

For fibre optic wire.

Item Number	Ø	Ø
T3755 060	0.60mm	1



#### **3756 Wire Stripper**

For PVC, teflon and similar.

Item Number	Ø	Ø
T3756 20	0.20mm	1
T3756 30	0.30mm	1
T3756 40	0.40mm	1
T3756 50	0.50mm	1
T3756 80	0.80mm	1



## **MIRRORS**





### **5911 Inspection Mirror**

Fixed head. Stainless steel handle.

Item Number		Ø	份
T5911 20	164mm	20mm	6

#### 5913 Telescopic Inspection Mirror - Long

Telescopic shaft with swivel head and pocket clip.

Item Number	annonano.	Ø	9
T5913 32	180 - 520mm	32mm	6





### 5914 Telescopic Inspection Mirror - Extra Long

Telescopic shaft with swivel head.

Item Number		Ø	钧
T5914 55	250 - 780mm	55mm	6

### **5912 Telescopic Inspection Mirror**

Telescopic shaft with swivel head and pocket clip.

Item Number		Ø	Ø
T5912 38	125 - 685mm	38mm	6
T5912 55	125 - 560mm	55mm	6



## **SOLDERING**



### 950 Soldering Iron

High quality, heavy duty construction for professional use. VDE and GS certified long life tips - suitable for use with lead free solder. Replacement tip sets for C.K soldering irons contain one pointed and one chisel end.

Item Number		i	$\Diamond$
495009	soldering iron 25W	3-pin plug	1
495010	soldering iron 40W	3-pin plug	1
495011	soldering iron 25W	2-pin plug	1
495012	soldering iron 40W	2-pin plug	1
495013	-	Spare tip set for 25W	1
495014	-	Spare tip set for 40W	1

## **OTHER**



#### 2371 ESD PLCC Extractor

For PLCC-components (20-124 pins). Fully ESD compliant for safe use on sensitive electronic components. Hardened stainless steel hooks. Self opening for repetitive action. Non overlapping handles.

#### IEC 61340 5.1 & 5.2

Item Number	innanumia.	Ø
T2371	100mm 4"	6



#### 1123 ESD Ball Pen

Item Number	<b>(</b>
Z1123	1



#### 6103A ESD Desoldering Tool

High capacity pump with 14.5cm3 volume. Body made from antistatic high quality glass fibre reinforced nylon. Heat resistant & conductive carbon fibre tip. Suction pressure can be increased or decreased by turning the spring around.

Item Number	<u>annonmon</u>	i	Ø
T6103A	210mm 8 1/4"	Desoldering tool	6
T6104A	-	Spare nozzle	6



#### 1355 Magnetic Pickup/Pen

Item Number	Ø
T1355	12

208-209

FLOODLIGHTS

209

INSPECTION LIGHTS

# TORCHES & LAMPS



#### **HAND TORCHES**



#### **LED Rechargeable Hand Torch Set - 300 Lumens**

High Power 300 Lumen Cree XM-L T6 LED. 3 Lighting modes: high, dimmed & flash. One-handed rapid slide focus mechanism - spot (x1) to flood (x6). Beam intensifying plano-convex optical lens. Robust high grade aluminium body. Water & dirt resistant. Battery life: high - 3.5hrs, dimmed - 8hrs.

#### IPX4

ltem Number	Januariana	份
T9530R	131 x 34mm	6



#### **LED Hand Torch - 120 Lumens**

High Power 120 Lumen Cree XR-E Q5 LED. 3 Lighting modes: high, dimmed, flash. One-handed rapid slide focus mechanism - spot (x1) to flood (x10). Beam intensifying plano-convex optical lens. Robust high grade aluminium body. Water & dirt resistant. Battery life: high - 6hrs, dimmed - 16hrs.

#### IPX4

Item Number	anannanan.	<b>(</b> 2)
T9510	107 x 30mm	6



#### **LED Hand Torch - 150 Lumens**

High Power 150 Lumen Cree XR-E Q5 LED. 3 Lighting modes: high, dimmed, flash. One-handed rapid slide focus mechanism - spot (x1) to flood (x30). Beam intensifying plano-convex optical lens. Robust high grade aluminium body. Water & dirt resistant. Battery life: high - 5hrs, dimmed - 14hrs.

#### IPX4

Item Number		份
T9520	133 x 40mm	6





- 1 High Power 150 Lumen Cree XR-E Q5 LED
- 2 3 Lighting modes: high, dimmed, flash
- **3** One-handed rapid slide focus mechanism spot (x1) to flood (x30)
- 4 Beam intensifying plano-convex optical lens
- 5 Robust high grade aluminium body
- 6 Water & dirt resistant, tested to IPX4
- 7 Battery life: high 5hrs, dimmed 14hrs





#### **LED Hand Torch - 100 Lumens**

High Power 100 Lumen Cree XP-E R3 LED. 3 Lighting modes: high, dimmed, flash. One-handed rapid slide focus mechanism - spot (x1) to flood (x6). Beam intensifying plano-convex optical lens. Robust high grade aluminium body. Water & dirt resistant. Battery life: high - 3hrs, dimmed - 7hrs.

#### IPX4

Item Number		Ø
T9505	98 x 26mm	6

#### **INSPECTION LIGHTS**



#### **8 LED Pocket Inspection Light**

8 Super bright LEDs. Wide flood beam. 180° rotating magnetic pocket clip. Water & dirt resistant. Battery life: 8hrs.

Item Number	<u></u>	〇
T9410	160 x 26mm	6

#### **FLOODLIGHTS**



#### 10W Rechargeable LED Flood Light - 600 Lumens

High Performance 600 Lumen Epistar COB LED. Power: 10W. Wide 120° flood beam. Magnetic base. Vertical and horizontal rotation. Water & dirt resistant. Battery life: 3hrs.

#### IP65

Item Number		份
T9710R	147 x 168 x 240mm	1



#### **Inspection Lamps**

Heavy duty steel cage & glass for damage protection. Rubber grip for safe handling. Suspension hook for convenience. 5m cable for long reach access. Max 60W 240v screw-in bulb (not included).

#### CE

Item Number	innanna.	Ø
T5901	UK 3 pin plug	1
T5901A	Euro 2 pin plug	1



#### **Inspection Lights**

Sealed 240v 8W fluorescent lamp with suspension hook for convenience. 5m cable for long reach access.

#### CE

Item Number		份
T5902	UK 3 pin plug	2
T5902A	Euro 2 pin plug	2

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