

# THE PLIERS & CUTTERS RANGE INCLUDES

Red<u>lin</u>e

Red<u>lin</u>e VDE

Classic Electronic

**SensoPlus** Electronic

**Ecotronic** 

Tweezers

Wrenches Waterpump Pliers

Specialist Pliers

Fencing Pliers

Ratchet Crimping Tools

**Non-Ratchet Crimping Tools** 

Circlip Pliers

Riveting Pliers

Specialist Cutters

## **GET A GRIP ON IT**

We have refined our pliers through many generations, to create an unrivalled range. Every pair you can lay your hands on offers comfort and excellent performance. What's more, as the demands on the product have diversified and specialised, our range has expanded to meet the needs of each trade and individual application.

Our tools are at the cutting-edge of technology. And we keep them there with constant research and development. We are always seeking new technologies that will give our customers top-quality craftsmanship at even better value for money. Our two-component plastics technology in our new RedLine range is just one example.

## **EXACTING STANDARDS**

We manufacture our range to the most exacting standards. Indeed, our pliers meet or exceed every standard set by DIN, ISO, VDE or EN, as applicable. We also pay extra attention to hardness, torque load and dimensions of test wires, to offer a range of tools that leads its class.





# Redline PLIERS

**EXCEED ALL RELEVANT DIN AND ISO STANDARDS** 

providing guaranteed quality. All products have the features detailed above, specific product specifications are given in the individual listings.

Redline from C.K is the standard against which all general pliers are judged. Each plier is manufactured in Germany to the stringent DIN and ISO standards, guaranteeing quality of manufacture to certified standards.

A comprehensive range. Redline is the ideal plier for the professional or DIY user. All products are display packed on recyclable economic clip hangers, unless otherwise stated.



TPE handles

- Thermo Plastic Elasthomer

## **SIDE CUTTERS**

3751

Swedish pattern side cutter for use on wire with hardness from soft up to hard.

ISO 5749, DIN 5238B.



SIZE	CUTTING HARD	CAPACITY: m MED/HARD	m Ø WIRE SOFT	ITEM NO	BOX QTY	WEIGHT
130mm/5"	1.2	1.6	>4.0	T3751 5	3	140g
145mm/5½"	1.4	1.9	>4.0	T3751 55	3	185g
160mm/6"	1.6	2.1	>4.0	T3751 6	3	220g
180mm/7"	1.8	2.3	>4.0	T3751 7	3	280g

## 'ELECTRO' SIDE CUTTERS

3750

Cutting edges specifically engineered to cut cleanly through cable but also strong enough for med/hard wire. Head and jaw configuration gives high leverage and ease of use.

ISO 5749, DIN 5238B.



SIZE	CUTTING CAPA HARD	ACITY: mm Ø WIRE SOFT	ITEM NO	BOX QTY	WEIGHT
145mm/5½"	1.8	>4.0	T3750 145	3	170g
160mm/6"	2.0	>4.0	T3750 160	3	215g
180mm/7"	2.0	>4.0	T3750 180	3	289g

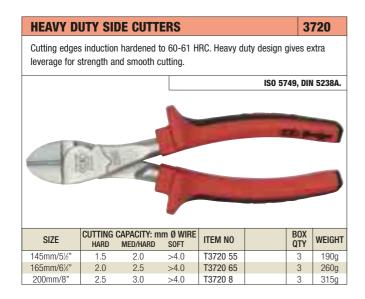
## **SIDE CUTTER & STRIPPER**

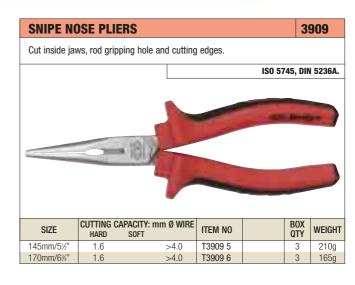
3746

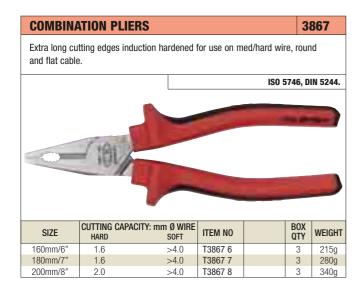
As T3750 but with 2 stripping holes for wires  $1.5 mm^2$  and  $2.5 mm^2$ .

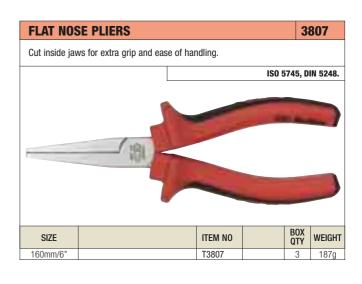


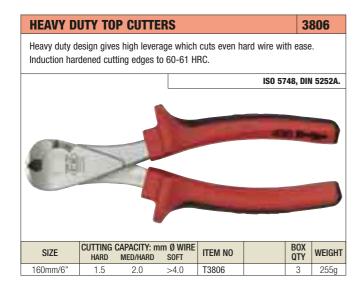


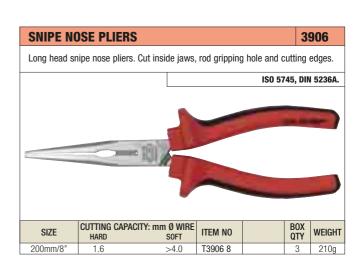








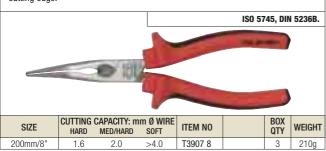




## **BENT SNIPE NOSE PLIERS**

3907

 $45^{\circ}$  bent long snipe nose pliers with rod gripping hole, cut inside jaws and cutting edge.



## **CABLE CUTTERS**

3964

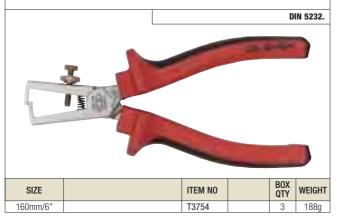
Compact, one handed cable cutter, suitable for copper or aluminium wire up to 14mm /  $^9/_{16}$ " Ø. Knife edge splits insulation sheathing, razor sharp blade grip while it cuts with no cable squeeze. Manufactured from hot drop forged special alloy steel for strength and durability, matt chrome plated.



## **WIRE STRIPPING PLIERS**

3754

Ideal product for repetitive work with soft TPE handles and coil spring. Adjustable capacity using the brass setting screw and lock nut. Wire capacity of 0.3-5.0mm diameter.



## WATERPUMP PLIERS

3654

Laid on joint construction with 5 position adjustment. Double groove joint for extra safety.



## CET

3803

Plastic Display wallet containing. 3 Redline pliers - 3867 180mm Combination Pliers, 3750 160mm Side Cutters, 3906 200mm Snipe Nose Pliers.



## **DISPLAY RACK**

2128

Suitable for your choice of six patterns.





# Redline VDE

## AN ELECTRICIAN'S RANGE WITH ADDED VALUE

The VDE Standards - Verband Deutscher Elektrotechniker - are designed to protect all personnel working on and around live equipment up to 1000V. Redline® VDE meets all the criteria for VDE 0682-201 & EN60900 making it one of the safest plier ranges available today. This range has taken advantage of the very latest two component technology to ensure top quality at a very competitive price. Display packed.





AC1000V



capacity, ease of cut and long life

High Alloy steel, hot drop forged, hardened and tempered - strength and durability
 Dual compound technology featuring soft non-slip inlays for high working comfort.
 Meet VDE 0682-201, EN 60900, ASTM-F 1505-94 = electrical

safety certified and monitored

by German VDE: - guaranteed electrical safety up to 1,000 V AC

improved impact protection.

- Thermo Plastic Elasthomer

8 TPE handles

individually tested to 10,000 V AC.
 Patented shock absorbing buffer.

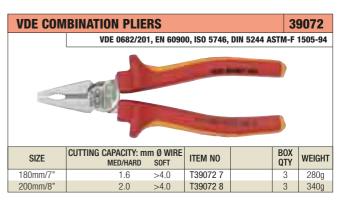


**VDE WIRE STRIPPING PLIERS** 

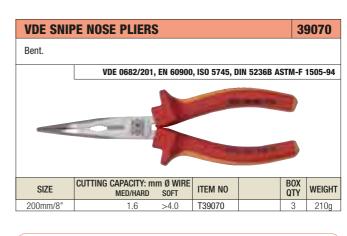
39074

Coil spring. Brass adjustment screw and lock nut.





## **VDE SIDE CUTTERS** 39075 Revolutionary head design gives high leverage and easy, clean cutting. VDE 0682/201, EN 60900, ISO 5749, DIN 5238B ASTM-F 1505-94 CLITTING CAPACITY: mm Ø WIRE ITEM NO WEIGHT HARD MED/HARD S0FT 160mm/6 T39075 6 1.6 2.1 >4.0 3 220a 180mm/7 T39075 7 18 280g



WARNING Do not use on live circuits. For use around live circuits not exceeding 1000V AC.

Do not touch non insulated areas when in use. Do not use if insulation appears damaged in any way
eg: voids, cracks or breaks. Visually inspect before every use. Keep clean and dry for
continuing insulation properties and longer life.

## **VDE SNIPE NOSE PLIERS**

39076

Straight

VDE 0682/201, EN 60900, ISO 5749, DIN 5238B ASTM-F 1505-94



SIZE	CUTTING CAPACITY: m MED/HARD	m Ø WIRE SOFT	ITEM NO	BOX QTY	WEIGHT
170mm/6¾"	1.6	>4.0	T39076 675	3	165g
200mm/8"	1.6	>4.0	T39076 8	3	210a

## **VDE HEAVY DUTY SIDE CUTTERS**

Heavy duty design and extra leverage for best cutting performance and high capacity.

VDE 0682/201, EN 60900, ISO 5749, DIN 5238B ASTM-F 1505-94



	SIZE	CUTTING HARD	CAPACITY: m MED/HARD	m Ø WIRE SOFT	ITEM NO	BOX QTY	WEIGHT
I	165mm/6½"	2.0	2.5	>4.0	T39073 650	3	260g
ı	200mm/8"	2.5	3.0	>4.0	T39073 8	3	315g

## **VDE HEAVY DUTY CABLE CUTTERS**

39064

Compact, one handed cable cutting with a large capacity of up to 25mm. 165mm size has a single blade action, the 210mm has a revolutionary two step cutting edge, one with extra leverage the other with anti-slip serration. Cuts cleanly, and effortlessly.



SIZE	STRIPPING CAPACITY: mm Ø	ITEM NO	BOX QTY	WEIGHT
165mm/6"	14mm	T39064	3	270g
210mm/81/4"	25mm	T39064 8	3	315g

## **DISPLAY RACK**

2130

Suitable for your choice of six patterns.



SIZE	DESCRIPTION	ITEM NO		WEIGHT
410x110mm	Empty rack with sticker - Redline VDE	T2130		700g
	Hooks (x6)	T2103		

## **VDE TOOL SET 15PC - PZD**

17051LS

Robust tool wallet, made from artificial leather. Plastic handles. Closing catch.

CONTAINING ONE EACH OF:

Combination Pliers 39072 Side Cutter 39075 180mm/7" 180mm/7" Snipe Nose Pliers 39076 170mm/6¾" Waterpump Pliers 3979 240mm/9½"

Wire Stripping Pliers 39074 160mm/6"

Screwdrivers 4735 75 x 2.8, 100 x 4, 125 x 4.5, 150 x 6.5

Screwdrivers 4733 PZD/PZD 2

## VDE 0682/201, EN 60900 IEC 60900 ASTM-F 1505-94



DIMENSIONS	DESCRIPTION	ITEM NO	BOX QTY	WEIGHT	
360 x 330 x 80mm	Bag with stock	T17051LS	1	2.3kg	

## **VDE TOOL SET 9PC - PZD**

36070S

Ideal electricians set of the popular SensoPlus pliers and screwdrivers held within a vinyl zipper case.

CONTAINING ONE EACH OF:

Screwdrivers 49044 75x2.5, 100x3, 125x5.5 Wire stripping pliers 39074 160mm/6" Side cutters 39075 160mm/6" Screwdrivers 49043 PZD1, PZD2 Snipe nose pliers 39076

170mm/6¾" Mainstester 4952



WALLET SIZE	DESCRIPTION	ITEM NO	BOX QTY	WEIGHT
245 x 270 x 50mm	Set with stock	T36070S	1	1.306kg

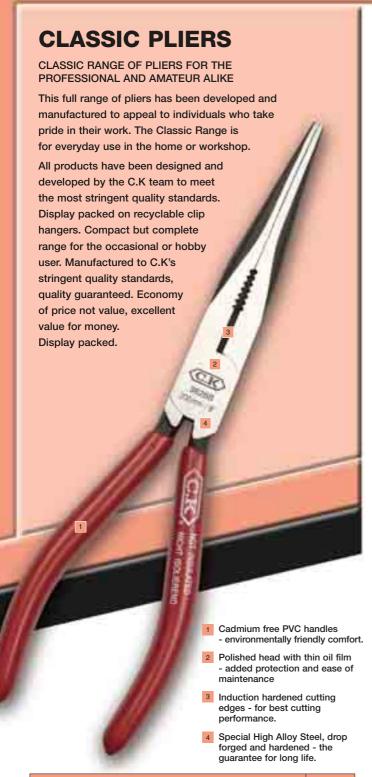
## **VDE TOOL SET 9PC - PH**

36070

As 36070S, but replacing PZD with Phillips Screwdriver 49042 1 & 2.

VDE 0682/201, EN 60900 IEC 60900 ASTM-F 1505-94						1505-94
		DESCRIPTION	ITEM NO		BOX QTY	WEIGHT
		Set with stock	T36070		1	1.306kg





## **COMBINATION PLIERS**

These combination pliers have extra long cutting edges for round and flat cables, and rod gripping hole.



SIZE	CUTTING CAP HARD	PACITY: mm Ø WIRE SOFT	ITEM NO	BOX QTY	WEIGHT
160mm/6"	1.6	>4.0	T3621B 6	3	181g
180mm/7"	1.6	>4.0	T3621B 7	3	261g
200mm/8"	1.6	>4.0	T3621B 8	3	307g

## **SNIPE NOSE PLIERS** 3622 Short head with cutting edge and cut inside jaws. ISO 5745, DIN 5236A CUTTING CAPACITY: mm Ø WIRE SIZE ITFM NO WEIGHT MED/HARD

## 1.6 **SIDE CUTTERS**

140mm/5¼

3623

3

115g

Suitable for soft and medium/hard wire.

ISO 5749/4, DIN 5238B

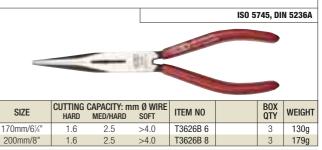
T3622B

SIZE	CUTTING CAPACITY: m MED/HARD	m Ø WIRE SOFT	ITEM NO	BOX QTY	WEIGHT
145mm/5"	1.6	>3.0	T3623B 5	3	162g
160mm/6"	1.6	>3.0	T3623B 6	3	203g

## **SNIPE NOSE PLIERS**

3626

Long head with cutting edge and cut inside jaws.



## **SIDE CUTTERS HEAVY DUTY**

3627

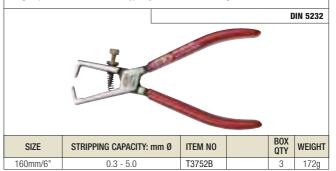
High leverage, heavy duty cutters for soft and medium/hard wire. High capacity with smooth, easy cutting action.



## **WIRE STRIPPING PLIERS**

3752

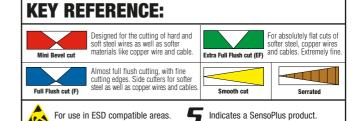
Excellent for repetitive work with coil spring, accurately ground joints and cutting edges (for use on insulation only). Adjustable brass locking nut and screw.



# **ELECTRONIC AND** SensoPlus ELECTRONIC **PLIERS**

The Electronics Industry demands the highest quality and precision from all its components and tools.

The C.K Electronic Range of pliers and cutters conforms perfectly to market requirements. C.K attention to detail and quality specification has produced the ultimate range for use in the electronics and precision engineering industries. Each plier is individually tested by a skilled craftsman to ensure accuracy of movement and cut.



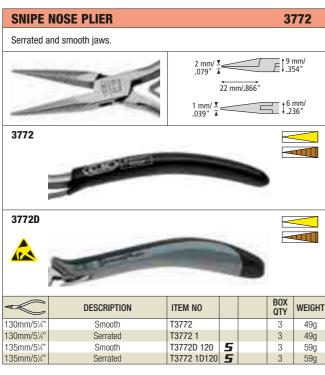
ITEM NO: "D" refers to a SensoPlus handle.

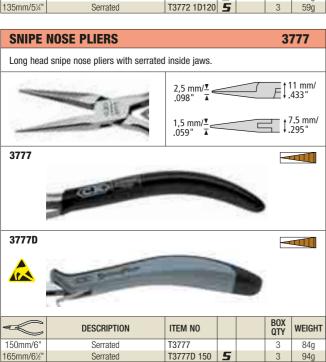
### LIFETIME GUARANTEE

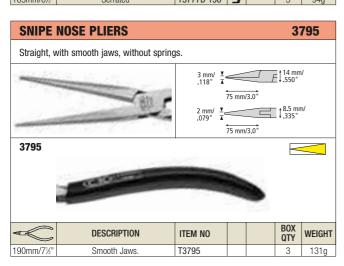


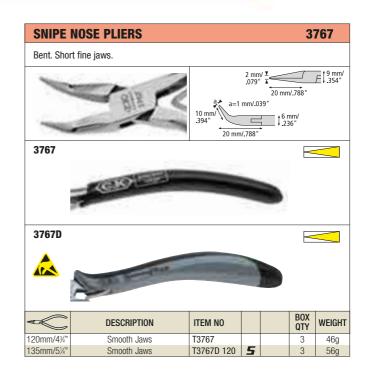
- 1 PVC coated handles comfort and non slip use
- 2 High grade alloy steel, Hot drop forged, Oil hardened and tempered
- 3 long life and perfect precision
- Soft, comfortable and slip free thermoplastic material compound grips.
- Spot-welded double leaf spring ensures consistently repeatable functioning for a lifetime of top performance.
- Anti-slip bow enhances pin-point control.
- Precision box joint means butter smooth action for exact guidance of jaws without the need for readjustment.
- 8 Mirror polishing notable reduces risks of corrosion, chrome flaking, and is easy to clean.
- Long-life cutting edges are induction hardened to maintain cutting ease.
- 10 The SensoPlus range is ESD compatible











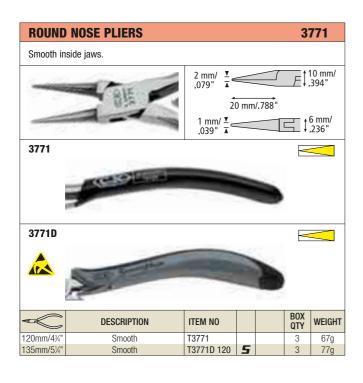


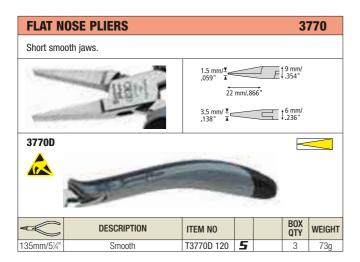
## **S**enso**P**lus<sup>®</sup>

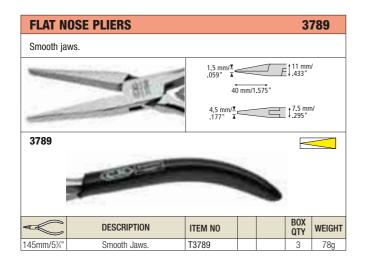
U.S. Patent No. Des 406,520. ®BRD No. 397 08 814

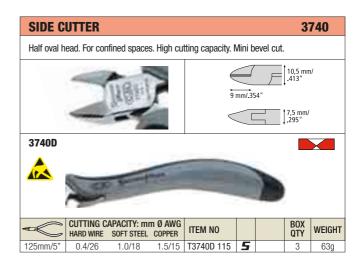
®EU No. 000 527 127. ®USA No. 2,235,654. ®Taiwan No. 00797439

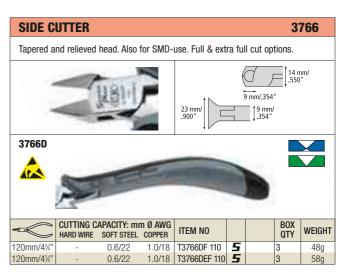
SensoPlus: Plastic grips and sleeves are not intended to provide protection against electric shock.

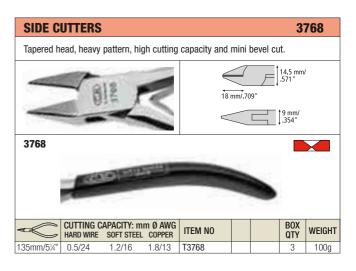


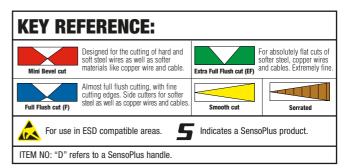






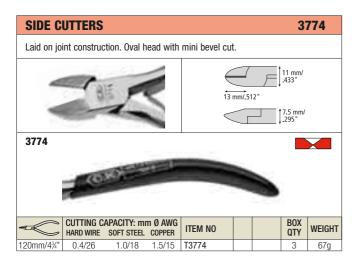


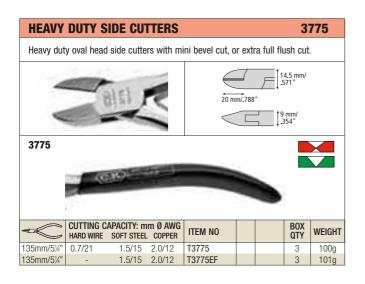








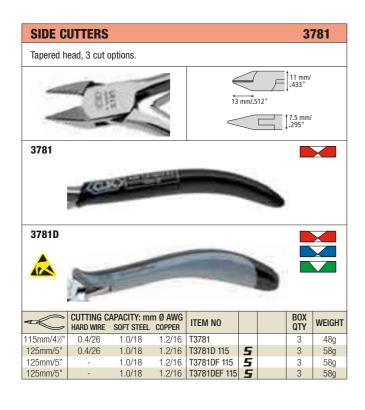






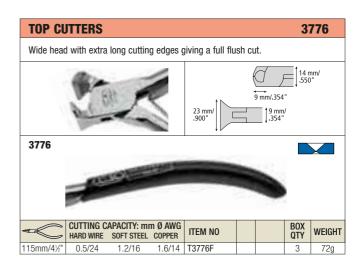


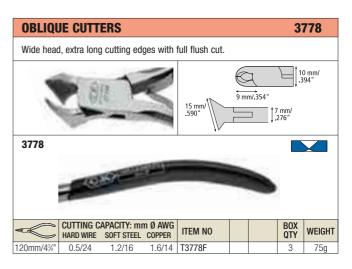


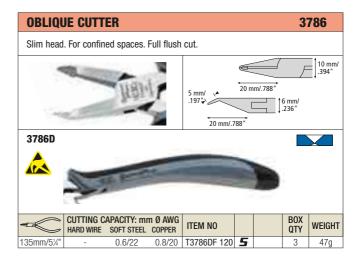






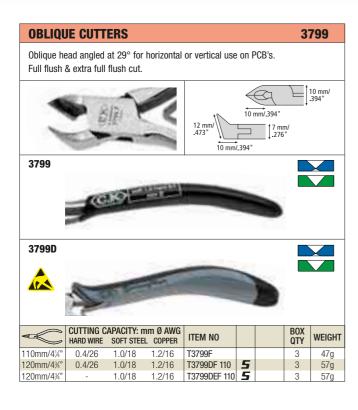


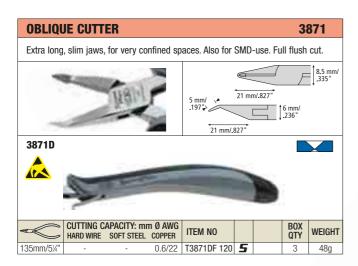


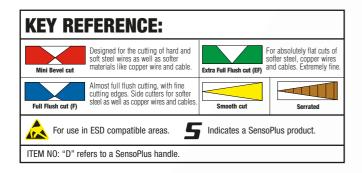












FOR DISPLAY INFORMATION SEE PAGES 214-219

# 6 PIECE PLIERS SET IN ZIP WALLET 3703

Zipped service wallet. imitation leather. 6 compartments for pliers with maximum length 125mm.

CONTAINING:

 Snipe Nose Pliers
 T3772D 120

 Flat Nose Pliers
 T3770D 120

 Side Cutters
 T3773D 115

 Side Cutters
 T3880DF 110

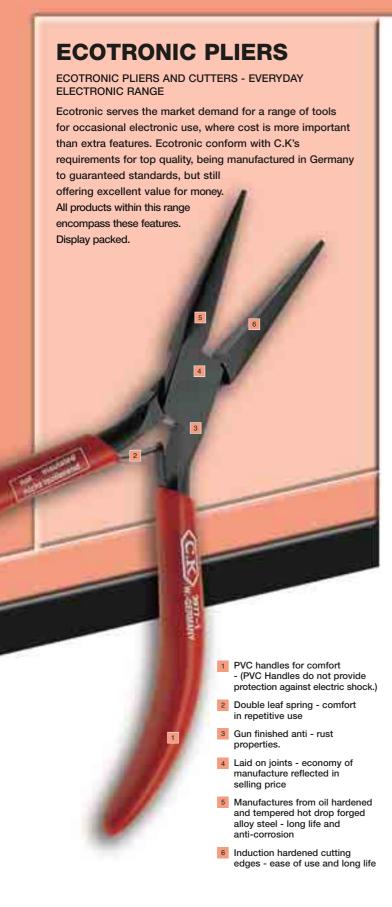
 Side Cutters
 T3766DF 120

 Oblique Cutters
 T3786DF 120

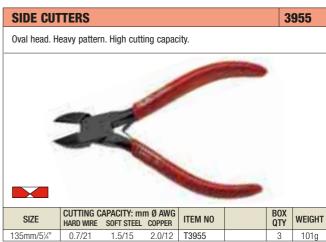


SIZE OF WALLET	ITEM NO	BOX QTY	WEIGHT
180 x 145 x 45mm	T3703D	3	574g

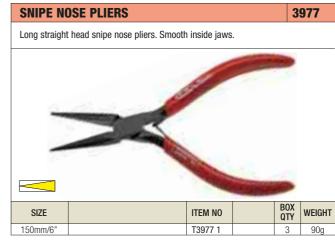


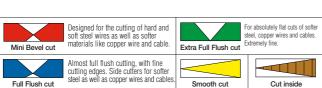










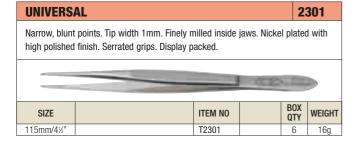




## **TWEEZERS**

**UNIVERSAL** 

C.K offer a comprehensive range of tweezers manufactured from top quality high grade tool alloy steel. Precision components which give long lasting performance with excellent results. The sprung steel is expertly balanced to avoid discomfort from repeated use. C.K offer a range of products for industrial and hobby use. For the complete C.K Tweezers selection, including the Precision and Ceramic Ranges, see the C.K Electronic catalogue.



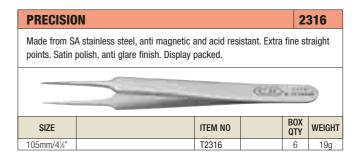
UNIVERSA	AL			23	307
•	mm. Blunt points, finely milled in s. Display packed.	nside jaws. F	Polished and	nickel	plated.
		-	1000	-	
SIZE		ITEM NO		BOX QTY	WEIGHT
145mm/5¾"		T2307		6	28g

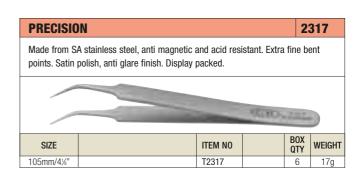
Tip width 2mm. Blunt points with finely cross cut inside jaws. Polished and nickel plated. Serrated grips. Display packed.						
			- 61	1		
SIZE		ITEM NO		BOX QTY	WEIGHT	
140mm/5½"		T2309		6	24a	

2309

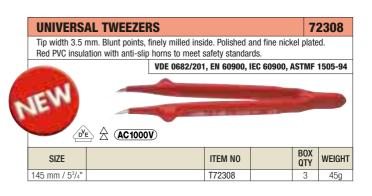
UNIVERSA	AL			23	314
Tip width 1.5mm, fine blunt points, bent 15mm, finely milled inside jaws. With guide pins. Polished and nickel plated. Serrated grips. Display packed.					
SIZE		ITEM NO		BOX QTY	WEIGHT
150mm/6"		T2314		6	23g

PRECISION		23	343		
Made from SA stainless steel, anti-magnetic and acid resistant. Fine straight points. Satin polish, anti-glare finish. Display packed.					
		(400)			
SIZE	ITEM NO	ВОХ			
SIZE	ITEM NO	QTY	WEIGHT		











## **WRENCHES**

A comprehensive and sturdy selection for all uses.

## **SELF GRIP WRENCH**

3630

Hot drop forged chrome vanadium steel head and jaws. Black rust resistant epoxy coated finish. Both jaws concave, with cutter. Quick release. Display packed.



SIZE	JAW CAPACITY Ø	ITEM NO	BOX QTY	WEIGHT
250mm/10"	50mm/2"	T3630 10	3	570g
2300mm/12"	65mm/2½"	T3630 12	3	930g

## **SELF GRIP WRENCH**

3638

Hot drop forged chrome vanadium steel lower jaw and head. Chrome vanadium steel upper jaw welded to pressed steel frame. Straight and curved jaw design for gripping round and square material. Black rust resistant epoxy coated finish. Quick release. Display packed.



SIZE	JAW CAPA ROUND OBJECT		ITEM NO	BOX QTY	WEIGHT
180mm/7"	max 25mm	max 25mm	T3638 07	3	310g
250mm/10"	max 35mm	max 32mm	T3638 10	3	510g

## **SELF GRIP WRENCH**

3641

Hot drop forged chrome vanadium steel head and jaws. Black rust resistant epoxy coated finish. Both jaws straight. Quick release device. Display packed.



SIZE	JAW CAPACITY Ø	ITEM NO	BOX QTY	WEIGHT
180mm/7"	35mm/1%"	T3641 07	3	350g
250mm/10"	40mm/1½"	T3641	3	540g

## **IMMERSION HEATER SPANNER**

4347

For the installation and removal of electric immersion heaters fitted in domestic hot water cylinders. Soft grip handle for comfort and maximum torque, whilst the one piece manufacture enables full transmission of power to the spanner. Display packed



SIZE	ITEM NO	BOX QTY	WEIGHT
85mm	T4347	3	360g

## FOR DISPLAY INFORMATION SEE PAGES 214-219

## **STILLSON WRENCH**

3735

Professional quality drop forged hardened and tempered wrench. Patented head design which allows greater torque before deformation. Serrated hardened jaws give secure grip and long life. Heat treated textured, durable paint finish gives greater control. Conforms to torque requirements of BS standard. With hanging hole in handle. Sold loose.



SIZE	IT	гем по	BOX QTY	WEIGHT
250mm/10"	T	3735 250	3	650g
300mm/12"	T:	3735 300	3	800g
350mm/14"	T	3735 350	3	1.4kg
450mm/18"	T:	3735 450	3	1.9kg
600mm/24"		3735 600	3	3.8kg

## **BASIN WRENCH**

4311

Square, telescopic pipe, length adjustable in 4 different positions between appr. 275 and 460mm total length. Sliding T-handle. Toothed, spring loaded self-adjusting forged steel jaws, swivelling by 180°. Display packed.

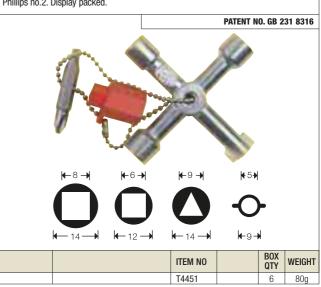


## **SWITCH KEY UNIVERSAL WRENCH**

4451

A multi-purpose tool designed for use on locking systems of electric, gas and water cupboards in industry, and / or technical equipment in buildings such as air conditioning, ventilation systems, stop valves, mains consoles etc. Manufactured from zinc-die cast, the tool comprises 6 mm square, 8 mm square,

9 mm triangular and 5 mm double pin type keys. The key is also supplied with a tooling adaptor for  $\frac{1}{n}$  hex. bits, complete with double ended screwdriver bit 7mm slotted x Phillips no.2. Display packed.





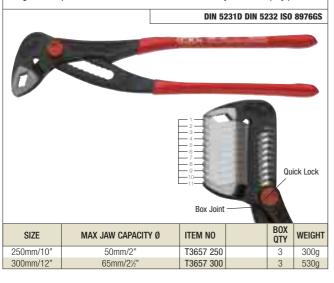
## WATERPUMP PLIERS

For adjustable spanners/wrenches see pages 120-121.

## **MAXI WATERPUMP PLIER**

3657

The only waterpump plier required in a toolbox. Patented design plier which has fine press button adjustment to 11 positions, this ensures fast working. Extra large gripping capacity of over 50mm/2". Ideal for almost any application. Manufactured from quality chrome vanadium steel and box jointed design provide strength and durability. Slim head and jaws allow work in confined spaces. Contoured, antislip, long handles provide a tool which is comfortable and easy to use. Display packed.



## WATERPUMP PLIERS

3659A

Manufactured from hot drop forged chrome vanadium steel, oil hardened and tempered to specified levels. Box jointed construction gives accuracy and long life. Slim head design for use in confined spaces. Parallelogram shaped jaws grip well on smooth and irregular surfaces. 7 position adjustment. Built in stop prevents finger nipping. Black stove enamel finish with PVC coated handles. Manufactured to DIN 5231D and ISO 8976 specifications. Display packed.



SIZE	JAW CAPACITY: Ø/AWG	ITEM NO	BOX QTY	WEIGHT
175mm/7"	30mm/1¾6"	T3659A 175	3	170g
250mm/10"	32mm/21/4"	T3659A 240	3	326g
300mm/12"	38mm/1½"	T3659A 300	3	614g
400mm/16"	64mm/2½"	T3659A 400	3	1244g

## **VDE WATERPUMP PLIERS**

3979

As 3659A but manufactured to VDE 0680/201, IEC 900 and EN 60900 specifications. Double dip coated handles with shoulders. Display packed.

VDE 0680/201 IEC 60900 EN 60900 DIN 5231D ISO 8976 ASTM-F 1505-94



SIZE	JAW CAPACITY: Ø/AWG	ITEM NO	BOX QTY	WEIGHT
250mm/10"	32mm/1½"	T3979 250	3	428g

## **WATERPUMP PLIERS**

265

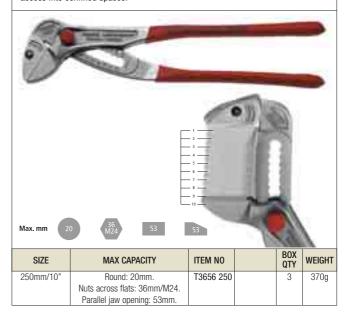
Non slip groove joint design grips positively on round, square, triangular, flat and irregular surfaces. 6 position adjustment. Built in stop prevents finger nipping. Made with all Classic features to DIN 5321F specifications. Display packed.



## **PLIERS WRENCHES**

3656

Capacity scale on joint. Hot drop forged Chrome-Vanadium Alloy Steel, fully oil hardened and tempered. Matt chrome plated. Textured anti-slip grips for comfortable and safe use. Self adjusting jaws for optimised grip and pressure. Extra large capacity 0 - 53mm, with scale on joint. For work on sensitive, finished surfaces, I.E. turned, chrome or nickel plated, burnished. The smooth jaw surface offers best protection against scratching. Quick-Lock push-button adjustment into 10 positions. Extra slim and light box joint construction for long term life and easy access into confined spaces.



## **UTILITY PLIERS**

3653

A new concept based on our bestseller 3659A but lighter, slimmer and wider. Extra wide jaw opening in 11 positions - larger capacity than any other standard patterns offer. Very slim jaw & joint design - for easy work in confined spaces. Light weight - for more comfort. Hot drop forged Chrome-Vanadium steel, hardened and tempered - extra strength for durability. Contoured and antislip dip coated handles - more comfort and safety in use. Made in Germany - fully guaranteed. Display packed



	SIZE	MAX JAW OPENING	ITEM NO	BOX QTY	WEIGHT
I	10"/250 mm	2"/ mm	T3653 10	6	300g
ı	12"/300 mm	2½"/65 mm	T3653 12	3	530g

## **SPECIALIST PLIERS**

A high quality range for all specialists gripping and cutting applications.



## TILE CUTTING/BREAKING PLIERS 1538

Galvanised pressed steel frame with plastic grips. Tile is scored by the wheel and is then broken by the pressure of the anvil on both sides of the score. Complete with 14mm Ø tungsten carbide wheel (No.1573). Display packed.



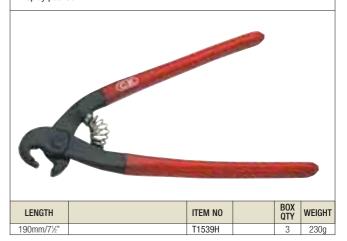
SPARE TUNGSTEN WHEEL		1!	573
For 1538 and tile cutter, 1593, 1596			
	ITEM NO	30X QTY	WEIGHT
	T1573	6	8g



## **TILE NIBBLING PLIERS**

1539H

Made from hot drop forged chrome vanadium steel for strength and long life. Tungsten tipped jaws for shaping tiles. With spring and red PVC grips. Display packed.



## **PUNCH PLIERS**

3817

Made from special hardened steel for greater load capacity. Brass anvil with 6 punch revolving head. Size of punch in use clearly shown. Punch capacity 2mm to 4.5mm. Closing catch with auto opening function. Rust resistant coating. Suitable for leather, plastic, card etc. Display packed.



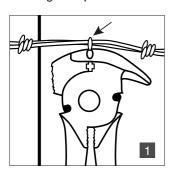
SIZE	ITEM NO	BOX QTY	WEIGHT
220mm/8¾"	T3817	3	280g

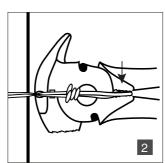


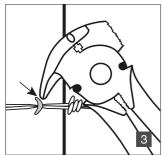


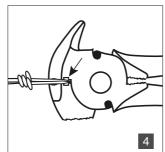
## **FENCING PLIERS**

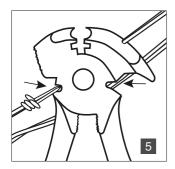
- Top opening in head closes around staple. Exerting leverage against the post, staple pulls out easily.
- The special jaws between the handles grip the wire firmly for stretching it tight against the post before stapling.
- 3. Sharp, extra long, hardened hook will dig out and remove the oldest and most stubborn staples.
- 4. Lower opening in head holds wire firmly for twisting while stretching from post to post.
- 5. Two wire cutter 5mm Ø capacity.
- 6. Fixing of staple.

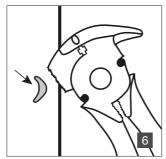












## **FENCING PLIERS**

3866

Original German pattern. Heavy duty, multi-purpose tool. High grade steel with polished head and red PVC handles. Hammers and draw staples, strains, twists and splices wire. Two shearing cutters for wire up to 5mm/ $^3/_{16}$ " Ø. Display packed.



SIZE	ITEM NO	BOX QTY	WEIGHT
270mm/10%"	T3866	3	690g

## **AUTOMATIC WIRE STRIPPER**

30/12

Strips, cuts and crimps, ideal for professional or DIY use. Wire is stripped automatically in a single motion without adjustment. Crimping of insulated and non-insulated terminals. Micro adjustment knob allows wires smaller than 0.2mm² to be stripped. Hardened steel blades ensures a long life. Easy action with long comfortable handles. Display packed.

Capacities: Stripping - 0.2 - 6.0mm² copper or aluminium wire

Cutting - Wire HRC 40-50

Crimping - 1.5, 2.5, 6.0mm insulated terminals 1.5, 2.5,

4.0, 6.0mm non insulated terminals and non insulated spades



## PRECISION WIRE STRIPPER

3757

Specification as 3756 below but adjustable. In 3 sizes, each adjustable to 6 dia. 50mm scale with 1mm graduation. Front hole diameter for all sizes is 2mm/¾".



SIZE	ADJUST TO: mm /AWG	ITEM NO	BOX QTY	WEIGHT
1	0.12/36, 0.16/34, 0.20/32, 0.35/30, 0.30/28, 0.40/26,	T3757 1	3	26g
2	0.25/30, 0.30/28, 0.40/26, 0.50/240, 0.60/22, 0.80/200,	T3757 2	3	26g
3	0.30/28, 0.40/26, 0.50/24, 0.60/22, 0.80/20, 1.00/18,	T3757 3	3	26g

## **PLCC EXTRACTOR**

2371

Universal extractor tool for all PLCC components, with stainless steel hooks and self opening spring. Non overlapping handles for easy, safe use. Display packed.



SIZE	ITEM NO	BOX QTY	WEIGHT	
100mm/4"	T2371	3	25g	

# **RATCHET CRIMPING TOOLS**

C.K ratchet crimping tools are specially designed for electricians, contractors and installers who require a high quality crimping tool which they can rely on for long term, safe and precise crimping of mechanical and electrical connections.

- Manufactured from fully hardened carbon alloy steel with comfort grips.
- · Quick release lever.
- Pressure adjustment.
- High compression pressure and deadlock systems ensures safe, constant, precise crimping.
- Precision polished dies providing quality crimps and safe connections.
- Ground edges for comfort and safety.
- Die cast heads 100% tested for correct sizing.
- Guarantee 30,000 crimps per tool.
- Tested up to 40,000.
- · Display packed.



For cable links, insulated & non-insulated.



RATCHET	CRIMPING PLIERS		30	679
190mm/7½"	0.14-2.5/26-14	T3678	3	375g

For cable links, insulated & non-insulated,

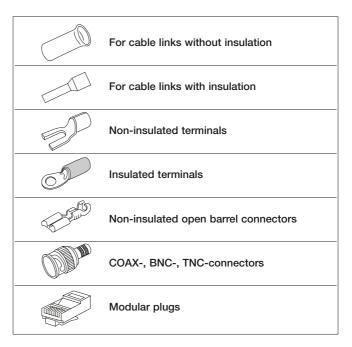
SIZE	CAPACITY: mm <sup>2</sup> Ø/AWG	ITEM NO	BOX QTY	WEIGHT
190mm/7½"	0.25-6/20-10	T3679	3	379a

#### **RATCHET CRIMPING PLIERS** 3683

For cable links, insulated & non-insulated.



SIZE	CAPACITY: mm <sup>2</sup> Ø/AWG	ITEM NO	BOX QTY	
230mm/9"	10-25/8-3	T3683	3	











# **RATCHET CRIMPING PLIERS** 3697 For non-insulated terminals. SIZE CAPACITY: mm<sup>2</sup> Ø/AWG ITEM NO WEIGHT QTY

## RATCHET CRIMPING PLIERS FOR MODULAR PLUGS

1.5-10/16-8

230mm/9

T3697

For modular plugs 8P8C (RJ-45), 6P6C (RJ-11). Cuts, strips and crimps without changing the die. Compact and handy. Ergonomic comfortable plastic handles. Deadlock system for constant, safe and precise crimping. Display packed with full instructions



## **RATCHET CRIMPING PLIERS**

T3852

4P2C, 4P4C, 6P4C (RJ11), 6P6C (RJ12), 8P8C (RJ45) and 6P6C/Offset (Dec) - Cuts, strips & crimps all types without change of die. Built in stripper on front, cutter on reverse. Guide for precise stripping and quick release lever/screw. Patented design.



SIZE	ITEM NO	QTY	WEIGHT
200mm/8"	T3681	3	547g

## **RATCHET CRIMPING PLIERS** 3698 For COAX-BNC and TNC connectors BOX QTY SIZE ITEM NO WEIGHT F0R 230mm/9 58, 59, 62, 8X, 140, 141, 174 T3698 3 575g 210, 223, 303, 400 Fibre Optic, Belden 8279

## NON-RATCHET CRIMPING TOOLS

## **CRIMPING TOOL**

Non-ratchet action, specially hardened steel crimper with soft comfort grips. Ideal tool for occasional use when preparing electrical connections. Four functions in the one tool namely-

\* Wire Cutting

- Soft wire only.

\* Crimping

- Insulated terminals 1.5, 2.5, 6.0mm Ø

- Non-insulated terminals 1.5, 2.5, 4-6mm Ø

\* Bolt Shearing \* Wire Stripping - 2.6, 3.0, 3.5, 4.0, 5.0mm Ø - 0.75, 1.0, 1.5, 2.5, 4.0, 6.0mm Ø

Display packed.

563g

320g



## **CRIMPING PLIERS FOR CABLE LINKS**

3645

High alloy carbon Steel, drop forged. Matt chrome plated. red thermoplastic grips with anti-slip horns.

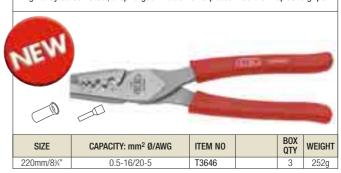


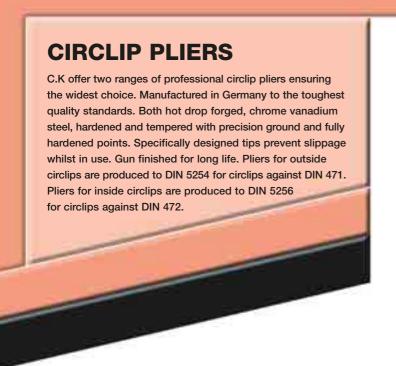
	WEIGHT
145mm/9¾" 0.25-2.5/23-13 <b>T3645</b> 3	158g

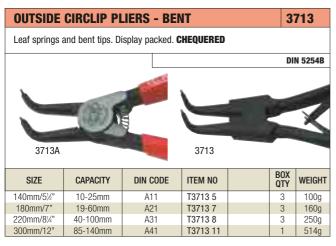
## **CRIMPING PLIERS FOR CABLE LINKS**

3646

High alloy carbon Steel, drop forged. Matt chrome plated. Red thermoplastic grips.



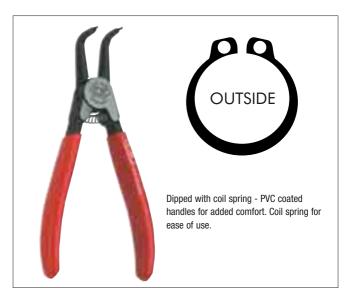


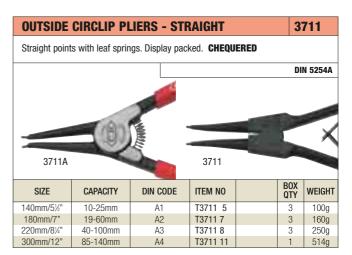


OUTSIDE CIRCLIP PLIERS - BENT							
DIPPED							
					DII	N 5254B	
SIZE	CAPACITY	DIN CODE	ITEM NO		BOX QTY	WEIGHT	
125mm/5"	10-25mm	A11	T3713A 125		3	85g	
165mm/6½"	19-60mm	A21	T3713A 165		3	185g	
220mm/8¼"	40-100mm	A31	T3713A 210		3	240g	
300mm/12"	85-140mm	A41	T3713A 300		3	470g	

OUTSIDE	FINE POIN	TED -	BENT			3	713 0
With very fine points for use with small circlips. Bent tips. Display packed. <b>CHEQUERED</b>							
						DII	N 5254B
SIZE	CAPACITY	DIN (	CODE	ITEM NO		BOX QTY	WEIGHT
140mm/5½"	3-10mm	AC	)1	T3713 0		3	100g

OUTSIDE FINE POINTED - BENT						13A O
DIPPED						
					DII	N 5254B
SIZE	CAPACITY	DIN CODE	ITEM NO		BOX QTY	WEIGHT
125mm/5"	3-10mm	A01	T3713A 0		3	85g



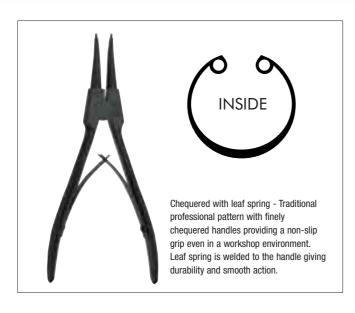


OUTSIDE	CIRCLIP PI	LIERS	OUTSIDE CIRCLIP PLIERS - STRAIGHT 3711A									
DIPPED	DIPPED											
						DII	N 5254A					
SIZE	CAPACITY	DIN C	ODE	ITEM NO		BOX OTY	WEIGHT					
140mm/5½"	10-25mm	A1		T3711A 135		3	85q					
180mm/7"	19-60mm	A2	)	T3711A 180		3	185g					
225mm/8¾"	40-100mm	A3	3	T3711A 225		3	240g					
320mm/12½"	85-140mm	A4	1	T3711A 320		3	470g					

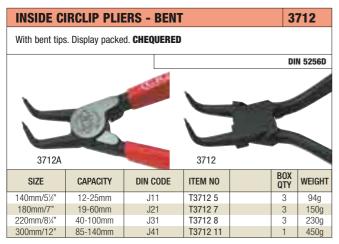
OUTSIDE	FINE POIN	TED- STRA	IGHT		37	711-0		
For use with very small circlips. Straight points. Display packed.  CHEQUERED								
					DII	N 5254A		
SIZE	CAPACITY	DIN CODE	ITEM NO		OX TY	WEIGHT		
140mm/5½"	3-10mm	A0	T3711 0		3	100g		

OUTSIDE FINE POINTED- STRAIGHT						3711A-0		
DIPPED								
					DII	N 5254A		
SIZE	CAPACITY	DIN CODE	ITEM NO		BOX QTY	WEIGHT		
135mm/5¼"	3-10mm	A0	T3711A 0		3	85g		





Sizes and capacities are for guidance only.



INSIDE C	INSIDE CIRCLIP PLIERS - BENT 3712A								
DIPPED									
					DII	N 5256D			
SIZE	CAPACITY	DIN CODE	ITEM NO		BOX QTY	WEIGHT			
125mm/5"	12-25mm	J11	T3712A 125		3	85g			
165mm/6½"	19-60mm	J21	T3712A 165		3	190g			
220mm/81/4"	40-100mm	J31	T3712A 210		3	240g			
295mm/11½"	85-140mm	J41	T3712A 295		3	445g			

INSIDE F	37	712-0							
For use with very small circlips. Bent tips. Display packed.  CHEQUERED									
					DII	N 5256D			
SIZE	CAPACITY	DIN CODE	ITEM NO		BOX QTY	WEIGHT			
140mm/5½"	8-13mm	J01	T3712 0		3	194g			

INSIDE FINE POINTED - BENT 3712A-0						
DIPPED						
					DII	N 5256D
SIZE	CAPACITY	DIN CODE	ITEM NO		BOX QTY	WEIGHT
125mm/5"	8-13mm	J01	T3712A 0		3	85g

# ADJUSTABLE CIRCLIP PLIER SET Ideal DIY product. The plier has a push button adjustment which adapts the product for use on both inside and outside circlips, without the need to change the heads. Gun finished head with comfort soft grips. Set includes one each inside and outside circlips 12, 14, 16, 18, 20 and 22mm. Sold in sturdy display/storage box. Full instructions on pack.

-			
	ITEM NO	BOX QTY	WEIGHT
	T3716	3	280g

INSIDE C	IRCLIP PLII	ERS - STRA	IGHT	3	710
With straight, <b>CHEQUERED</b>	accurately grou	ınd tips. Display	packed.		
				DI	N 5256C
3710A			3710		
SIZE	CAPACITY	DIN CODE	ITEM NO	BOX QTY	WEIGHT
140mm/5½"	12-25mm	J1	T3710 5	3	95g
180mm/7"	19-60mm	J2	T3710 7	3	150g
220mm/8¼"	40-100mm	J3	T3710 8	3	230g
300mm/12"	85-140mm	J4	T3710 11	1	440g

INSIDE C	IRCLIP PLII	ers - Str <i>a</i>	IGHT		37	710A			
DIPPED	DIPPED								
					DI	N 5256C			
SIZE	CAPACITY	DIN CODE	ITEM NO		BOX QTY	WEIGHT			
140mm/5½"	12-25mm	J1	T3710A 140		3	85g			
180mm/7"	19-60mm	J2	T3710A 180		3	190g			
225mm/8¾"	40-100mm	J3	T3710A 225		3	240g			
315mm/12½"	85-140mm	J4	T3710A 315		3	445g			

INSIDE FINE POINTED - STRAIGHT 3710-0								
For use with very small circlips. Display packed.  CHEQUERED								
DIN 5256C								
SIZE	CAPACITY	DIN C	CODE	ITEM NO		BOX QTY	WEIGHT	
140mm/5½"	8-13mm	J	0	T3710 0		3	94g	

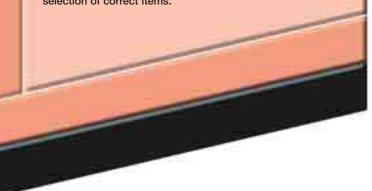
INSIDE FINE POINTED - STRAIGHT 3710A-0						
DIPPED						
					DI	N 5256C
SIZE	CAPACITY	DIN CODE	ITEM NO		BOX QTY	WEIGHT
140mm/5½"	8-13mm	J0	T3710A 0		3	85g

## **RIVETING PLIERS**

Manufactured in Europe to professional quality standards, C.K riveters have three jaws instead of the usual two. Advantages of this are:-

- Tighter grip of the rivet stem, easier operation with no rivet slippage.
- The jaws have a longer life due to less wear of jaw teeth by metal dust.
- Gripping force is applied evenly across three jaws avoiding breakage of the inner tube.

The C.K three jaw riveter is 50% stronger than the two jaw equivalent. Even 4.8mm (%) rivets are set easily. Riveter nose bushes and C.K Rivet stems are colour coded to ease selection of correct items.



## WASHERS 3824

For use with C.K Rivets. Sizes given are internal diameter. Packed in 100's. Display packed.



SIZE	ITEM NO	BOX QTY	WEIGHT
3.15mm/½"	T3824 12	6	160g
4mm/ <sup>5</sup> / <sub>32</sub> "	T3824 15	6	160g
4.8mm/"	T3824 18	6	160a

## LAZY TONG RIVETER 3822A

The new ANTI-SHOCK Lazy Tong Riveter protects the user against injury to wrist, elbow and shoulder caused by shock when setting rivets. A new system of built-in shock absorbers neutralises this hazard. High grade alloy steel jaws and collet. Simple replacement of collet by unscrewing nose with added spanner. Comfort shape soft grip handle. For all aluminium and steel rivets 2.4, 3.15, 4.0, 4.8 and 6.0mm. 3 Jaws for perfect grip. In display box.



SIZE	ITEM NO	BOX QTY	WEIGHT
Open 780mm/32½" Closed 305mm/12"	T3822A	1	2.25kg

## **ALUMINIUM RIVETS**

3819A

Display packed in 50's in sturdy storage box. (4.8mm in 40's).



SIZE	LENGTH	ITEM NO	BOX QTY	WEIGHT
3.15x6mm/% x 1/4"	Short	T3819A 408	6	80g
3.15x9mm/% x %"	Medium	T3819A 412	6	80g
3.15x12mm/½ x ½"	Long	T3819A 415	6	80g
4x6mm/5/32 x 1/4"	Short	T3819A 508	6	110g
4x9mm/½₂ x ¾"	Medium	T3819A 512	6	115g
4x12mm/5/32 x 1/2"	Long	T3819A 515	6	120g
4.8x9mm/% x ¾"	Medium	T3819A 612	6	120g
4.8x12mm/% x ½"	Long	T3819A 615	6	130g
4.8x16mm/% x %"	Ex long	T3819A 620	6	150g

## **HAND RIVETING PLIERS**

3820

Heavy duty pattern for aluminium and steel rivets up to 4.8mm (³/½6"). Frame manufactured from pressed steel, hardened and tempered for total strength. Self opening inside spring. Closing catch with incorporated spanner for bush changing. Supplied with 3 colour coded interchangeable nose bushes to accept 3.15mm (¹½"), 4mm (⁵½2"), 4.8mm (⁵½6"), rivets. Bushes colour coded to aid correct rivet selection when using C.K rivets. Moulded comfort anti slip handles. Display packed.



SIZE	ITEM NO	BOX QTY	WEIGHT	
260mm/10½"	T3820	1	880g	

## **HAND RIVETING PLIERS**

3826

Compact one handed riveter. Pressed steel frame with enamel finish. 3 interchangeable colour coded nose bushes to accept 3.15mm ( $\frac{1}{6}$ ") and 4mm ( $\frac{5}{22}$ ") aluminium and steel rivets. Comfort textured handles. Display packed.



SIZE	ITEM NO	BOX QTY	WEIGHT
230mm/9"	T3826	1	540g



## **RIVETING DISPLAY STAND**

3825

Free standing or wall mounted wire display stand.



$\alpha$	MI	тг	NI	TC
CO	IV	IE	IV	113

CATALOGUE NO	SIZE			QTY (OF EACH SIZE)
3820		Riveting pliers		3
3820AS		Riveting plier sets		3
3819A	all 9 sizes	Aluminum rivets (boxed)		6
3824	all 3 sizes	Washers (boxed)		3

DIMENSIONS	DESCRIPTION ITEM NO		BOX QTY	WEIGHT
570x530x330mm	Complete rivet plier stand	T3825LS	1	15g
	Empty stand	T3825L		
	Header for empty stand	T3825H		

## **RIVETING PLIERS KIT**

3820AS

Kit containing: hand riveting pliers 3820 and 25 each of rivets: 3.15mm (%") short, 4.00mm (%2") short, 4.8mm (%6") medium. All contained in a tough, durable plastic storage carry case. Display packed.



## **RIVETING DISPLAY STAND**

3827

Free standing wire display stand.



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CATALOGUE NO	SIZE	DESCRIPTION		QTY (OF EACH SIZE)
3820		Riveting Pliers		3
3826		Hand Riveting Pliers		3
3819A	all 9 sizes	Aluminium rivets (boxed)		6
3824	all 3 sizes	Washers (boxed)	Washers (boxed) 6	

SIZE	DESCRIPTION	ITEM NO	BOX QTY	WEIGHT
570 x 530 x 330mm	Complete rivet plier stand	T3827LS	1	13kg
	Empty stand	T3825L		
	Header for empty stand	T3825H		

# THE STEMS OF C.K RIVETS ARE COLOUR CODED FOR EASE OF SELECTION AND CORRECT USAGE.

3.15mm / %" are colour coded **RED** - (Drill size 3.3mm / %").

4mm /  $\frac{1}{12}$ " are colour coded **GREEN** - (Drill size 4.2mm /  $\frac{1}{124}$ ").

4.8mm / %" are colour coded **YELLOW** - (Drill size 5.2mm / %").



## **SPECIALIST CUTTERS**

A high quality range for all specialist cutting applications.

## **PVC PIPE CUTTER**

2238

Suitable for PVC Conduit Pipes and similar materials e.g. blue water main pipe, rubber hose, pneumatic pipe, electrical sleeving, etc. Razor sharp, stainless steel blade for effortless straight cuts. Strong, lightweight, glass fibre reinforced body with comfortable handle design. This tool provides easy one handed straight cutting. Display packed.



SIZE			BOX QTY	WEIGHT
195mm/7¾"	26mm	T2238	3	170g

SPARE BLADE					238 1
		ITEM NO			
		T2238 1			

## **RATCHET PVC PIPE CUTTER**

2239

Heavy duty pattern. For PVC conduit pipes and similar materials e.g. blue water main plastic pipe, rubber hose, pneumatic pipe, electrical sleeving, etc. Supplied with trunking adaptor allowing the square cutting of rectangular cross-section. Aluminium body with extra sharp stainless steel blade for effortless, straight cuts. The ratchet function alleviates the effort required. Display packed.



SIZE	CUTTING CAPACITY: Ø	ITEM NO	BOX QTY	WEIGHT
220mm/8¼"	32mm	T2239	3	300g

SPARE BI	ADE		2239B
	ITEM NO	BO QT	
	Z2239B	1	

## RATCHET ACTION MULTI FUNCTION CUTTER 2240

The multi function cutter is supplied with five interchangeable anvils, flat, double radius, single radius, 90° square anvil and mitre anvil. By changing the anvil the item becomes multi functional. Anvils are changed easily and quickly by using the key provided. The heavy duty stainless steel blade, die cast aluminium anvil and gear cutting action ensure that materials are cut cleanly and quickly. Cuts hose, PVC pipe, mouldings, trim, doweling, etc. Not suitable for cable. Ergonomic handle design and matt finish for comfort in use. An ideal addition to any tool box. Display packed. Spare blade and anvils available.



	ITEM NO	BOX QTY	WEIGHT
	T2240	3	550G

## **PIPE CUTTER**

2231

Adjustable pipe cutter with die cast, black lacquered body, hardened steel wheel and two flare groove rollers. With burr remover in end piece. Supplied with replaceable cutting wheel. For copper, brass, aluminium and thin walled steel pipes. Capacity: 3 - 30mm/% - 1%". Display packed.



SIZE	ITEM NO	BOX QTY	WEIGHT
145mm/5¾"	T2231	6	333g

## **MINI PIPE CUTTER**

2232

Adjustable mini pipe cutter with die cast, black lacquered body, hardened steel wheel and two flare groove rollers. Suitable for small bore pipes and those with an outside diameter up to 25mm (1"). Fitted with replaceable C.K standard cutting wheel. For copper, brass, aluminium and thin walled steel pipes.

Capacity: 3 - 25mm/% - 1". Display packed.



ITEM NO	BOX OTY	WEIGHT

## **SPARE CUTTING WHEEL**

SI7F

65mm/2½"

2235

194q

Suitable for No.2231 and No.2232. Display packed.

DIAMETER	ITEM NO	BOX QTY	WEIGHT
19.5mm	T2235	6	4g

## **CABLE STRIPPERS "KABIFIX"**

3330

Dual purpose cable stripper and plastic tube cutting tool. Cuts and removes insulation from cables, solid conductors and standardised wire. Cuts plastic tubes up to 1" diameter. Safe and fast stripping of cable insulation up to strong outer sheaths. Automatic change from circular to longitudinal cut, adjustable cutting depth, replaceable hardened blade, all ensure a fast easy cut. Sold loose.



SIZE	CAPACITY: Ø	ITEM NO	BOX QTY	WEIGHT
90mm/3½"	6-28mm, 1" tube diameter	T3330	3	98g

SPARE BLADES FOR 3330				33	331
		ITEM NO		BOX QTY	WEIGHT
		T3331		10	10g

## **CABLE CUTTER**

73962A

For copper and alu wire up to 20 mm / %" diam. Also for alu or steel wire mesh shielded cables. Double insulation - red over yellow.

VDE 0682/201, EN 60900, IEC 60900, ASTM-F 1505-94





SIZE	CUTTING CAPACITY: MM Ø CABLE	ITEM NO	BOX QTY	WEIGHT
215 mm / 8 <sup>1</sup> / <sub>6</sub> "	20mm / 3/,"	T73962A	1	306a



## **RATCHET CABLE CUTTER**

3677

A compact, hand held heavy duty cutter with ratchet mechanism. For cable up to 32mm Ø. The blade is manufactured from top quality chrome molybdenum steel through hardened to HRC 52 for high durability. The profiled blade ensures an easy cut on hard drawn copper or aluminium cable, not to be used for steel or ACSR cable. Integral locking mechanism. Comfort, impact resistant handles with anti-slip shoulder guards. Not insulated. Display packed.



SIZE	ITEM NO	BOX QTY	WEIGHT
260mm/10½"	T3677	1	844g

## **SPARE BLADES FOR 3677**

Spare blades for ratchet Cable Cutter No:3677. Two blades available, fixed and moving.

	BLADE	ITEM NO	BOX QTY	
	Moving	Z3677 1	1	
	Fixed	Z3677 2	1	

## **RATCHET CABLE CUTTER**

260mm / 10<sup>1</sup>/<sub>4</sub><sup>1</sup>

73677

765a

A compact, hand held heavy duty cutter with ratchet mechanism. For cable up to 32mm Ø. The blade is manufactured from top quality chrome molybdenum steel through hardened to HRC 52 for high durability. The profiled blade ensures an easy cut on hard drawn copper or aluminium cable, not to be used for steel or ACSR cable. Integral locking mechanism. Comfort, impact resistant handles with anti-slip shoulder guards. Double insulated – red over yellow. Display packed.



CABLE CUTTERS	3963

T73677

Made from hot drop forged steel. Razor sharp, non squeeze, induction hardened cutting edges. Red PVC ergonomic non slip handles. Suitable for aluminium, copper and plastic sheathed cable, not for use on steel wire. Display packed.



SIZE	CUTTING CAPACITY: Ø CABLE	ITEM NO	BOX QTY	WEIGHT
220mm/81/4"	11mm	T3963	3	320g
240mm/9½"	13mm	T3963 240	3	370g

## FOR DISPLAY INFORMATION SEE PAGES 214-219

## CABLE CUTTER 73963

Especially suitable for easy cutting of solid wire up to 11 mm /  $\%_6$ ". Double insulation - red over yellow.



(DVE) ☆ (A	C1000V			
SIZE	CUTTING CAPACITY: MM Ø CABLE	ITEM NO	BOX QTY	WEIGHT
200 mm / 8"	11mm / <sup>7</sup> / <sub>16</sub> "	T73963	1	373g

## **CABLE SNIPS**

3753

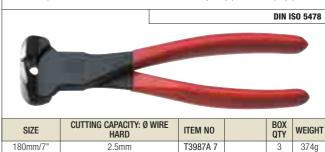
For aluminium, copper and plastic sheathed cable, not for use on steel wire. Stainless steel, razor sharp, non squeeze cutting edges. PVC grips, coil spring and safety closing catch. Display packed.



## **HEAVY DUTY TOP CUTTERS**

3987A

Manufactured from hot drop forged steel with induction hardened cutting edges. Black lacquered with red comfort PVC handles. Heavy duty pattern. Display packed.



## **TOP CUTTERS (STEEL FIXING)**

3988

Manufactured from drop forged steel, oil hardened and tempered. Cutting edges induction hardened to approximately 60HRC for cutting hard or medium hard wire, including soft-annealed tin wire used for fixing steel reinforcing rods. Black polished head and comfort grips. Display packed.



SIZE	CUTTIN SOFT	IG CAPACITY: MED/HARD	Ø WIRE HARD	ITEM NO	BOX QTY	WEIGHT
160mm/6"	4mm	2.8mm	2.3mm	T3988 160	3	190g
180mm/7"	4mm	3.2mm	2.5mm	T3988 180	3	290g
200mm/8"	4mm	3.5mm	2.8mm	T3988 200	3	360g

## **STEEL FIXER'S NIPPERS**

4112A

3744

Specially designed to bind, twist and cut wire, especially concrete reinforcing wire. Manufactured from drop forged high grade special steel. Black lacquered with polished jaws and PVC comfort handles. Display packed.



## AIRCRAFT CABLE & WIRE ROPE CUTTER

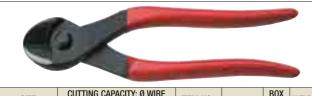
Professional tool suitable for a multitude of uses agricultural, garden, automotive, marine etc. Cuts bowden cable; mild, hard and spring steel wire; barbed wire; fencing wire; stranded wire; wire rope; throttle, clutch, brake and speedo cables; CU & AL cables; round steel; steel rods etc. Angled blades for clean cut, spring, forged head comfort handles all ensure ease of use. Display packed.



## **HEAVY DUTY WIRE CUTTERS**

3961A

Manufactured from hot drop forged steel with induction hardened cutting edges, centre cut. Black lacquered with red PVC comfort handles.



SIZE	CUTTING CAPACITY: Ø WIRE PIANO	ITEM NO	BOX QTY	WEIGHT
200mm/8"	2mm	T3961A 08	3	340g
250mm/10"	3mm	T3961A 10	3	615g

## **'POCKET' BOLT CUTTERS**

4371A

490g

Heads and cutting edges are manufactured from hot drop forged chrome vanadium steel. Induction hardened cutting edges, powder coated pressed steel handles and comfort grips. Toggle action gives improved performance. Wire safety closing loop. Display packed.



T4371A

## TELESCOPIC CABLE CUTTER

39062

Heavy Duty. For Aluminium and Copper cables up to 26 mm.



LENGTH	ITEM NO	BOX QTY	WEIGHT
350mm, infinitely variable up to 520 mm	T39062	1	1.4kg

## **BOLT CUTTERS**

4358

Heads and cutting edges manufactured from hot drop forged chrome vanadium steel. Induction hardened cutting edges, steel tubular handles with plastic grips. 470, 630, 780 and 910mm have eccenter bolts for easy re-sharpening, and adjustment. For round material only. Spare cutting heads available. Ask for details.



SIZE	CUTTING C 785Nmm² (51TONS SQ")	CAPACITY: Ø 1226Nmm² (80TONS SQ")	ITEM NO	BOX QTY	WEIGHT
340mm/13"	6mm	5mm	T4358 12	1	0.9kg
400mm/16"	7mm	6mm	T4358 15	1	1kg
450mm/18"	10mm	7mm	T4358 18	1	1.6kg
610mm/24"	11mm	9mm	T4358 25	1	2.3kg
800mm/31"	13mm	11mm	T4358 30	1	4.4kg
900mm/35"	15mm	13mm	T4358 36	1	4.7kg

FOR DISPLAY INFORMATION SEE PAGES 214-219

250mm/10"



## TIN SNIPS 4536

Manufactured from hot drop forged high grade tool steel. Induction hardened cutting edges. Screw and bolt assembly for simple re-adjustment. Blue lacquered PVC coated handles. Stop pin between handles to prevent finger nipping. Fold away spring. Display packed.



SIZE	ITEM N	10	BOX QTY	WEIGHT		
200mm/8"	T4536	08	3	339g		
250mm/10"	T4536	10	3	490g		
300mm/12"	T4536	12	3	700g		

## **COMPOUND ACTION SNIPS**

4537AL

Chrome Molybdenum steel jaws, drop forged and hardened to give long lasting strength and durability. Ideal for cutting titanium and stainless steel. Compound lever action eases cutting action. Chrome plated handles with comfort grips incorporating slip guards. Safety catch. Display packed. Cuts left from tight curves to straight. Red grips.



## **COMPOUND ACTION SNIPS**

4537AR

Specification as 4537AL but cuts right from tight curves to straight. Green grips.



## **COMPOUND ACTION SNIPS**

4537AS

Specification as 4537AL but cuts straight or left and right hand in light stock. Yellow grips.



## **UNIVERSAL SNIPS**

4507

Versatile snips for home, garden and workshop use. Cuts wire, paper, plastics, cloth, cardboard, thin tin sheet, flowers and many other materials. Stainless steel blades, plastic handles, coil spring and safety catch. Display packed.



SIZE	ITEM NO	BOX QTY	WEIGHT
190mm/7½"	T4507	6	108g

## **UNIVERSAL SNIPS**

4533

Versatile cutters for home, garden, workshop and industry. Cuts paper, plastics, cloth, cardboard, tin sheet and soft wire. Stainless steel head with one serrated edge, polypropylene handles, coil spring and safety closing catch. Display packed.



SIZE	ITEM NO	BOX QTY	WEIGHT
150mm/6"	T4533 6	3	52g
190mm/7½"	T4533 75	3	108g

## **TUFF SNIPS**

4506

The ultimate universal household, garden and workshop scissor. Cuts everything from poultry to plastic piping. An essential for First Aid Kits. Suitable for autoclave and dishwashers.



SIZE	ITEM NO	BOX QTY	WEIGHT
180mm/7"	T4506	6	60g

## **ELECTRICIAN'S SNIPS**

4503

Stainless steel. Comfortable plastic bows. Sturdy wire and cable cutting scissor. Wire stripping notch. Also ideal for florists.



SIZE	ITEM NO	BOX QTY	WEIGHT
140mm/5½"	T4503	6	80g