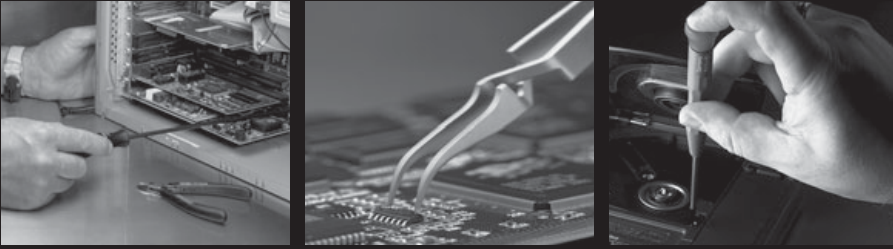




ESD AND PRECISION TOOLS



ESD and Precision tools



The C.K ESD and Precision range is designed for professionals who need hand tools for ultra fine work, where use of intricate components or tight access are issues, for example in the electronics and fine mechanics industries.

The international standard IEC 61340-5-1 for protection of electronic devices from electrostatic phenomena prohibits the use of non-ESD (electrostatic dissipative) products in Electrostatic Protected Areas (EPAs). C.K offers a wide variety of hand tools in compliance with these standards.



WHAT IS ESD?

ESD stands for ElectroStatic Discharge.

ESD can cause unseen damage to electronic components during manufacture of electronic assemblies and equipment. If the damaged component fails immediately, the result can be a board that fails quality control tests and requires rework. This represents lost production and additional manufacturing costs.

Worse than this, a component may be partially damaged and weakened. It may suffer a change or drift in characteristics. It may remain within specification, but fail later when in use by a customer. It has been estimated that 90% of damages to devices may be incurred in this way.

In manual assembly most ESD arises from charged personnel, if they are not grounded.

One of the main principles used to protect ESD sensitive components from ESD damage is to only handle sensitive components in an ESD Protected Area (EPA) under protected and controlled conditions. An EPA is an area in which static electricity is kept below levels that could cause damage to electronic components handled within the area.

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Tweezers

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Wire Strippers

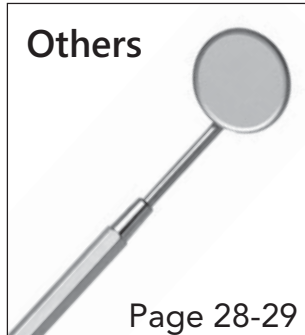
NEW ITEMS ADDED



No. 3757-2
Absolute wire stripper
with stripper function
Made in Germany

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Others



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Pliers & Cutters

ESD and Precision tools

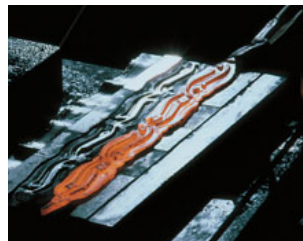
Solutions for all demands

	Dual component handles for extra comfort and control <i>SENSOPLUS</i> ESD	Traditional PVC coated handles for comfort and grip <i>precision</i>	Expert quality at an attractive price <i>Ecotronic</i> ESD
Drop forged	✓	✓	
Stamped			✓
Box joint	✓	✓	
Riveted joint			✓
Mirror polished	✓	✓	
Black finish			✓
Double leaf springs	✓	✓	
Induction hardened	✓	✓	✓
For ESD use	✓		✓
Choice of bevels	✓	✓	



Precision box joint

The box joint construction of our pliers and cutters is a specialised technique which physically slots one half of the plier through the other. Although more difficult to manufacture, the doubly supported pivot gives smooth and accurate action, longer product life, and removes the requirement for readjustment.



Hot drop forged blanks

Hot drop forging gives maximum strength to our tools through optimising the grain structure.



Spot welded double leaf springs

Spot welded springs mean that no replacements or adjustments are necessary. The action of each pair of pliers will be consistent and controlled with no maintenance costs.



Mirror polished surface

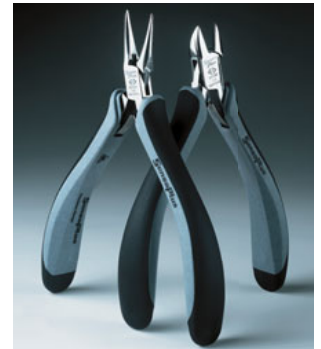
The micro-fine steel surface provides an attractive finish with no risk of flaking chrome plating which could damage circuits and components.



Careful choice of raw materials

We carefully select different high alloy carbon and chrome vanadium steels to match the varying demands of each product.

Cutting Edges



The geometry of the cutting blade affects both the cutting action and performance, and the lifetime of the product. The sharper the angle, the fewer cutting forces are generated.

Reduced cutting forces not only lead to a smoother and easier feeling cut, but also limits potentially damaging pressure or 'cutting shock' to sensitive components. There is a trade-off however. The blade will wear more quickly and the cutting capacity will be lower.



Mini Bevel

Standard cut.
Highest cutting capacity.
Robust and long lasting.



Full Flush

Almost full flush cutting.
Cutting shock slightly reduced.



Extra Full Flush

Perfectly flush cutting.
Suitable for non-shock cutting.

Cutting capacities

				WC								KEY
Soft Omni AMG	Medium/Hard Omni AMG	Hard Omni AMG	Piano Omni AMG	Tungsten-carbide cutting edges	With wire catch	For use in environments where ESD compliance is required	Serrated jaws	Smooth jaws	Extra Full Flush cut (FF)	Full Flush cut (F)	Mini Bevel cut	
•				•		•					•	T3779D
•				•		•					•	T3787DF
•				•		•					•	T3760DF
•				•		•					•	T3773D
•	•			•		•			•		•	T3773DF
•	•			•		•			•		•	T3773DEF
•	•			•		•			•		•	T3880DF
•	•			•		•			•		•	T3880DEF NEW
•	•			•		•			•		•	T3782D
•	•			•		•			•		•	T3782DEF
•	•			•		•			•		•	T3781D
•	•			•		•			•		•	T3781DF
•	•			•		•			•		•	T3781DEF
•	•			•		•			•		•	T3780DF
•	•			•		•			•		•	T3780DEF NEW
•	•			•		•			•		•	T3778DF NEW
•	•			•		•			•		•	T3766DF
•	•			•		•			•		•	T3766DEF NEW
•	•			•		•			•		•	T3799DF
•	•			•		•			•		•	T3799DEF
•	•			•		•			•		•	T3786DF
•	•			•		•			•		•	T3871DF
•	•			•		•			•		•	T3775D NEW
•	•			•		•			•		•	T3776DEF NEW
•	•			•		•			•		•	T3784DF NEW
						•		•				T3772D
						•		•				T3772 1D
						•		•				T3777D
						•		•				T3767D
						•		•				T3769D
						•		•				T3770D
						•		•				T3770 1D
						•		•				T3783D
						•		•				T3771D
•	•			•		•					•	T3779
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						•		•				T3772
						•		•				T3772 1
						•		•				T3777
						•		•				T3767
						•		•				T3769
						•		•				T3770
						•		•				T3789
						•		•				T3783
						•		•				T3771
						•		•				T3796 5
•						•			•			T3883 NEW
•						•			•			T3884 NEW
•						•			•			T3885 NEW
•						•			•			T3886 NEW
•						•			•			T3887 NEW
•						•			•			T3888 NEW
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•						•			•			T3890 NEW
•						•			•			T3891 NEW
•						•			•			T3892 NEW

Wire definitions

Piano Wire

Hardened spring steel
Up to 2300 N/mm²

Hard Wire

Spring steel, steel nails
Up to 1800 N/mm²

Medium Hard Wire

Iron, nails
Up to 800 N/mm²

Soft Wire

Copper, aluminium
Up to 250 N/mm²

N/mm² = tensile strength
of wire

A Mini Bevel cutter will have the longest life and the highest cutting capacity, but the cutting forces generated are the highest. For applications where non-shock cutting is required the Extra Full Flush cutter should be used. For a compromise between cutting capacity, longevity and cutting shock we recommend the Full Flush cutter.

Pliers & Cutters

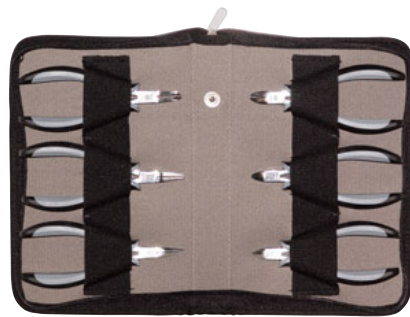
ESD and Precision tools



Pliers & Cutters

The range of Sensoplus ESD pliers and cutters are designed for use by electronics professionals.

All of the products use the ergonomically designed, dual-component Sensoplus handle, are fully ESD compliant and are constructed using box-joint for longevity and consistent performance. The cutting edges are induction hardened for long life.



3703D 6 piece pliers set

Item Number	i
T3703D	6 piece pliers set

Contains: T3773D 115 Side Cutter, T3880DF 110 Side Cutter, T3766DF 110 Side Cutter, T3786DF 120 Oblique Tip Cutter, T3772D 120 Snipnose Plier, T3770D 120 Flatnose Plier.

Key

	Mini Bevel cut
	Full Flush cut (F)
	Extra Full Flush cut (EF)
	Smooth jaws
	Serrated jaws
	For use in environments where ESD compliance is required
	With wire catch
WC	Tungsten-carbide cutting edges
	Piano Ømm AWG
	Hard Ømm AWG
	Medium/Hard Ømm AWG
	Soft Ømm AWG

We offer cutters with tungsten carbide edges integrated into the head to cope with the extreme demands of cutting extra hard or tough materials e.g. piano, nickel and diode wires, that are used increasingly commonly in today's electronics and aerospace industries.



3779D Side cutter

IEC 61340 5.1 & 5.2

Item Number				WC
T3779D 115	2.0/12	1.0/18	0.6/22	



Tungsten-carbide edges.



3787D Side cutter

IEC 61340 5.1 & 5.2

Item Number				WC
T3787DF 115	1.8/13	0.8/20	0.4/26	



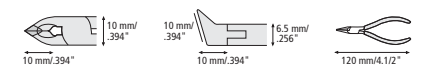
Tungsten-carbide edges, relieved jaws.



3760D Oblique cutter

IEC 61340 5.1 & 5.2

Item Number				WC
T3760DF 110	2.0/12	1.0/18	0.6/22	



Tungsten-carbide edges.




3773D Side cutter

IEC 61340 5.1 & 5.2

Item Number				
T3773D 115	1.5/15	1.0/18	0.4/26	
T3773DF 115	1.5/15	1.0/18	-	
T3773DEF 115	1.5/15	0.8/20	-	


3880D Side cutter

IEC 61340 5.1 & 5.2

NEW

Item Number				
T3880DF 110	1.5/15	0.8/20	-	
T3880DEF 110	1.0/18	0.6/22	-	


3781D Side cutter

IEC 61340 5.1 & 5.2

Item Number				
T3781D 115	1.5/15	1.0/18	0.3/28	
T3781DF 115	1.5/15	1.0/18	-	
T3781DEF 115	1.5/15	0.8/20	-	


3780D Side cutter

IEC 61340 5.1 & 5.2

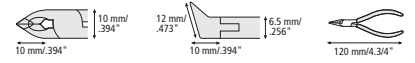
NEW

Item Number				
T3780DF 110	1.5/15	0.8/20	-	
T3780DEF 110	1.0/18	0.6/22	-	


3799D Oblique cutter

IEC 61340 5.1 & 5.2

Item Number				
T3799DF 110	1.2/16	1.0/18	0.4/26	
T3799DEF 110	1.0/18	0.8/20	-	

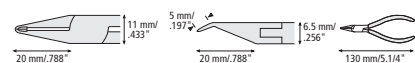


Straight head.


3786D Oblique tip cutter

IEC 61340 5.1 & 5.2

Item Number				
T3786DF 120	0.8/20	0.6/22	-	

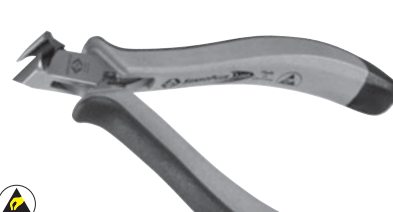

3782D Side cutter

IEC 61340 5.1 & 5.2

Item Number				
T3782D 115	1.5/15	1.0/18	0.4/26	
T3782DEF 115	1.5/15	0.8/20	-	



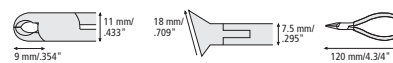
With wire catch.


3778D Oblique cutter

IEC 61340 5.1 & 5.2

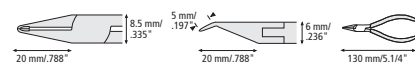
NEW

Item Number				
T3778DF	1.6/14	1.0/18	0.3/28	


3781D Oblique tip cutter

IEC 61340 5.1 & 5.2

Item Number				
T381DF 120	0.8/20	0.6/22	-	



Very slim, pointed jaws.

Pliers & Cutters

ESD and Precision tools



3775D Side cutter

NEW

IEC 61340 5.1 & 5.2

Item Number					
T3775D	2.0/12	1.5/15	0.7/21		

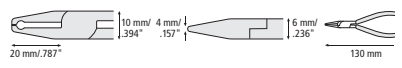


3784D Top cutter

NEW

IEC 61340 5.1 & 5.2

Item Number					
T3784DF	0.8/20	0.6/22	-		



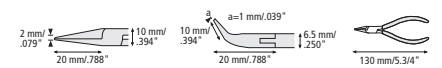
Laid-on joint.



3767D Snipe nose plier

IEC 61340 5.1 & 5.2

Item Number					
T3767D 120					



Bent nose.

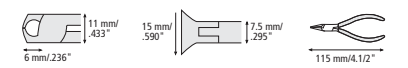


3776D Top cutter

NEW

IEC 61340 5.1 & 5.2

Item Number					
T3776DEF 115	2.0/12	1.6/14	-		



3772D Snipe nose pliers

IEC 61340 5.1 & 5.2

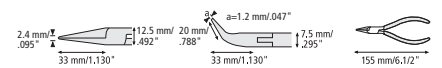
Item Number					
T3772D 120					
T3772 1D 120					



3769D Snipe nose plier

IEC 61340 5.1 & 5.2

Item Number					
T3769D 150					



Bent nose.

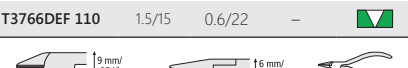


3766D Side cutter

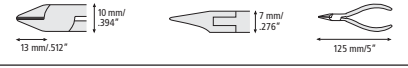
NEW

IEC 61340 5.1 & 5.2

Item Number					
T3766DF 110	1.5/15	0.8/20	-		
T3766DEF 110	1.5/15	0.6/22	-		



T3766DEF 120	1.0/18	0.6/22	-		
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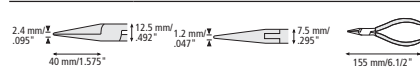
Relieved jaws.



3777D Snipe nose plier

IEC 61340 5.1 & 5.2

Item Number					
T3777D 150					



3770D Flat nose pliers

IEC 61340 5.1 & 5.2

Item Number					
T3770D 120					
T3770 1D 120					





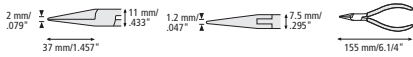
3783D Needle nose plier

IEC 61340 5.1 & 5.2

Item Number



T3783D



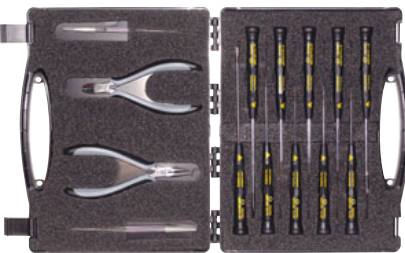
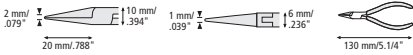
3771D Round nose plier

IEC 61340 5.1 & 5.2

Item Number



T3771D 120



3707DX 14 piece hand tool kit

Item Number



T3707DX

14 piece hand tool kit

Contains: T3772D 120 Snipnose Plier, T3773D 115 Side Cutter, T2334 Positioning Tweezer, T2343 Precision Tweezer, T4880XESD Slotted Screwdriver 1.5x60, 1.8 x 60, 2.5 x 60, 2.5 x 75, 3.0 x 100, 4.0 x 100, T4882XESD Phillips Screwdriver PH000x60, PH00x60, PH0x60, PH1x80.

The dual component handles we use on our Sensoplus ESD pliers and cutters range have been specially designed to be ergonomic.

They are wide, soft, comfortable and slip free for controlled and fatigue free handling over extended periods.



Pliers & Cutters

ESD and Precision tools

precision

Pliers & Cutters

The C.K Precision range of pliers and cutters has been designed for use on intricate work wherever a small, light, yet high quality tool is required.

The plastic coated handles are slim for easy use when access is limited.



3703 6 piece pliers set

Item Number				i
T3703	6 piece pliers set			

Contains: T3773 Side Cutter, T3780F Side Cutter, T3799F Oblique Cutter, T3772 Snipenose Plier, T3767 Snipenose Plier, T3770 Flatnose Plier.

We offer cutters with tungsten carbide edges integrated into the head to cope with the extreme demands of cutting extra hard or tough materials e.g. piano, nickel and diode wires, that are used increasingly commonly in today's electronics and aerospace industries.



3779 Side cutter

Item Number	●	●	●	WC
T3779	2.0/12	1.0/18	0.6/22	☑

Tungsten-carbide edges.



3775 Side cutter

Item Number	●	●	●	i
T3775	2.0/12	1.5/15	0.7/21	☑
T3775EF	2.0/12	1.3/18	-	☑



3773 Side cutter

Item Number	●	●	●	i
T3773	1.5/15	1.0/18	0.4/26	☑
T3773F	1.5/15	1.0/18	-	☑
T3773EF	1.5/15	0.8/20	-	☑



3880 Side cutter

Item Number	●	●	●	i
T3880F	1.5/15	0.8/20	-	☑


3781 Side cutter

Item Number				
T3781	1.5/15	1.0/18	0.3/28	

	11 mm/ .433"		7.5 mm/ .295"	
13 mm/.512"				115 mm/4.1/2"


3780 Side cutter

Item Number				
T3780F	1.5/15	0.8/20	-	
T3780EF	1.5/15	0.6/22	-	

	9 mm/ .354"		16 mm/ .236"	
9 mm/.354"				110 mm/4.1/4"


3774 Side cutter

Item Number				
T3774	1.5/15	1.0/18	0.4/26	

	11 mm/ .433"		17 mm/ .276"	
13 mm/.512"				120 mm/4.3/4"

Laid-on joint.


3778 Oblique cutter

Item Number				
T3778F	1.6/14	1.2/16	0.5/24	

	11 mm/ .433"	18 mm/ .709"		7.5 mm/ .295"	
9 mm/.354"					120 mm/4.3/4"

Wide head, long blades.


3799 Oblique cutter

Item Number				
T3799F	1.2/16	1.0/18	0.4/26	

	10 mm/ .394"	12 mm/ .473"		6.5 mm/ .256"	
10 mm/.394"					110 mm/4.1/4"

Straight head.


3776 Top cutter

Item Number				
T3776EF 5	2.0/12	1.6/14	-	

	14 mm/ .550"	23 mm/ .900"		19 mm/ .354"	
9 mm/.354"					130 mm/5.1/4"

Item Number				
T3776F	1.6/14	1.2/16	0.5/24	

	11 mm/ .433"	15 mm/ .590"		7.5 mm/ .295"	
6 mm/.236"					115 mm/4.1/2"

Wide head, long blades.


3786 Oblique tip cutter

Item Number				
T3786F 4	0.8/20	0.6/22	-	

	11 mm/ .433"	5 mm/ .197"		6.5 mm/ .256"	
20 mm/.788"					120 mm/4.3/4"


3772 Snipe nose pliers

Item Number				
T3772				
T3772 1				

	2 mm/ .079"	10 mm/ .394"	1 mm/ .039"		6.5 mm/ .256"	
23 mm/.905"						120 mm/4.3/4"


3777 Snipe nose pliers

Item Number				
T3777				

	2.4 mm/ .095"	12.5 mm/ .492"	1.2 mm/ .047"		7.5 mm/ .295"	
40 mm/1.575"						145 mm/5.3/4"

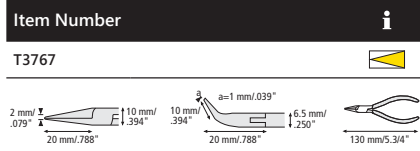
Long nose.

Pliers & Cutters

ESD and Precision tools



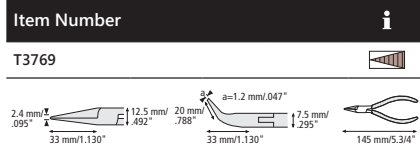
3767 Snipe nose plier



Bent nose.



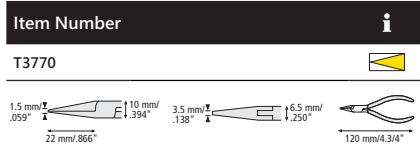
3769 Snipe nose plier



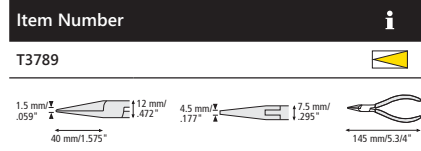
Bent nose.



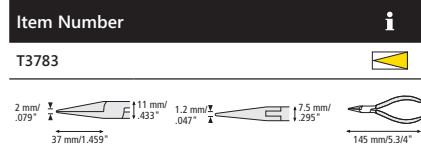
3770 Flat nose pliers



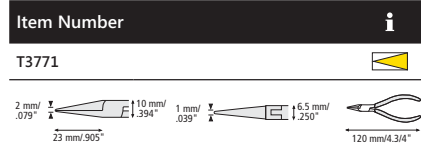
3789 Flat nose plier



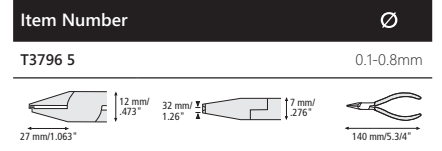
3783 Needle nose plier



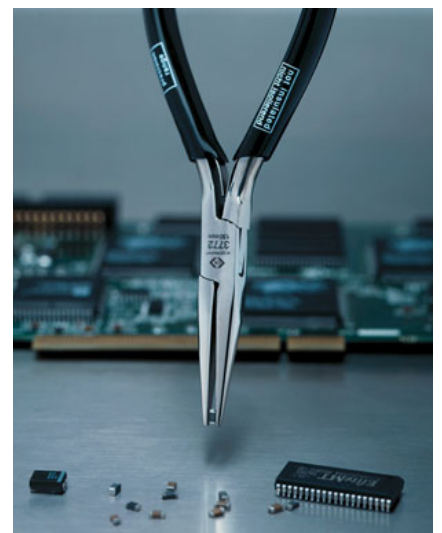
3771 Round nose plier



3796 Wire stripping plier



Laid-in joint.





Pliers, Cutters and Wire Stripping Pliers

All items in the C.K Ecotronic ESD range are made to the same quality specifications as all other C.K ESD and Precision tools.

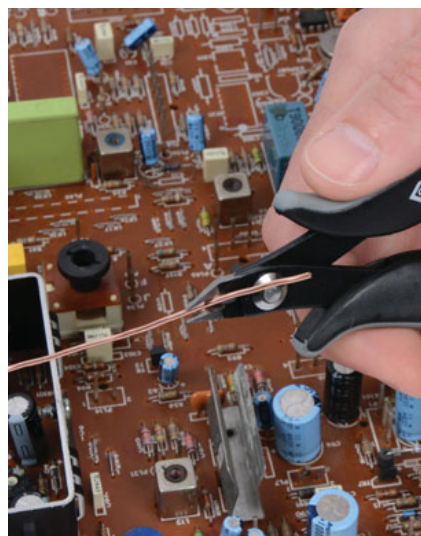
The cost saving use of stamped blanks with a riveted joint and a black oxidised finish, result in an expert quality product at an attractive price.

All items in the C.K Ecotronic ESD range are fully ESD compliant.

NEW



Pliers & Cutters



Pliers & Cutters

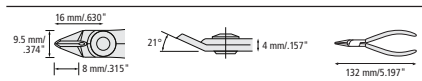
ESD and Precision tools



3883 Side cutter NEW

IEC 61340 5.1 & 5.2

Item Number					
T3883	1.3/16	-	-		



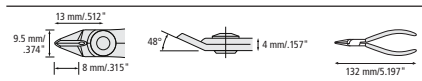
Micro, tapered cutting head.



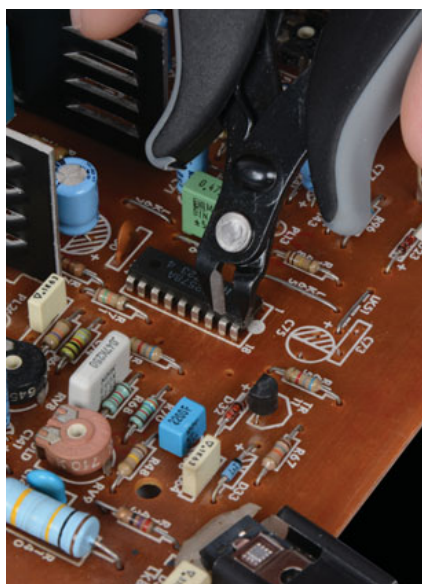
3884 Side cutter NEW

IEC 61340 5.1 & 5.2

Item Number					
T3884	1.3/16	-	-		



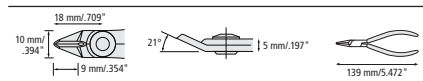
Reverse action cutting blades.
Cutting DIP pins on integrated circuits.



3885 Side cutter NEW

IEC 61340 5.1 & 5.2

Item Number					
T3885	1.3/16	-	-		



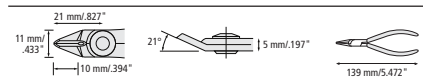
Slim, tapered cutting head.



3886 Side cutter NEW

IEC 61340 5.1 & 5.2

Item Number					
T3886	1.3/16	-	-		



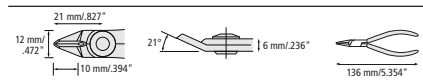
Slim, tapered and relieved head.



3887 Side cutter NEW

IEC 61340 5.1 & 5.2

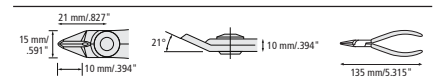
Item Number					
T3887	1.6/14	-	-		



3888 Side cutter NEW

IEC 61340 5.1 & 5.2

Item Number					
T3888	1.6/14	-	-		



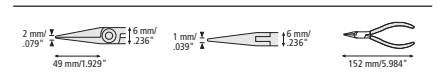
Tapered and relieved head.



3889 Snipe nose pliers NEW

IEC 61340 5.1 & 5.2

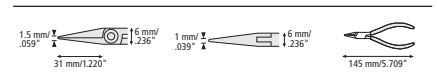
Item Number					
T3889					



3890 Snipe nose pliers NEW

IEC 61340 5.1 & 5.2

Item Number					
T3890					





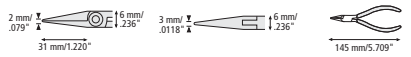
3891 Flat nose pliers
IEC 61340 5.1 & 5.2

NEW

Item Number



T3891



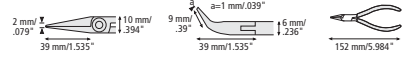
3892 Snipe nose pliers
IEC 61340 5.1 & 5.2

NEW

Item Number



T3892

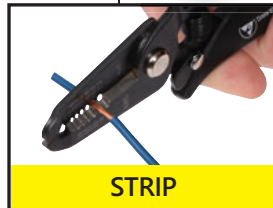


Bent tips.

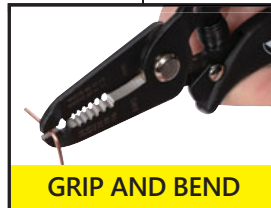
Ecotronic ESD

Wire Stripping Pliers

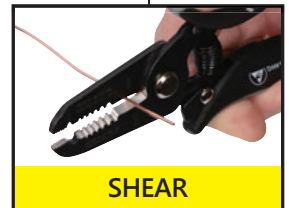
Multi-functional tools for efficient stripping, shearing and manipulating fine wires.



STRIP



GRIP AND BEND



SHEAR



3893 Wire stripping plier
IEC 61340 5.1 & 5.2

NEW

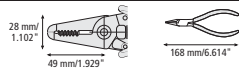
Item Number



T3893

3/8

0.2-0.8mm



Six pre-set blade pairs: 0.2, 0.3, 0.4, 0.5, 0.6, 0.8mm.



3894 Wire stripping plier
IEC 61340 5.1 & 5.2

NEW

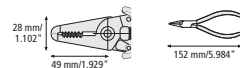
Item Number



T3894

3/8

0.4-1.3mm



Six pre-set blade pairs: 0.4, 0.5, 0.6, 0.8, 1.0, 1.3mm.



3895 Wire stripping plier
IEC 61340 5.1 & 5.2

NEW

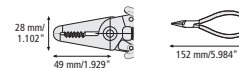
Item Number



T3895

3/8

0.8-2.6mm



Six pre-set blade pairs: 0.8, 1.0, 1.3, 1.6, 2.0, 2.6mm.

Tweezers

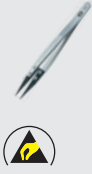





ESD and Precision tools

Tweezers

The ranges of C.K tweezers have been developed to be suitable for use in intricate tasks, and are manufactured using the highest quality materials and production techniques.

Several different materials are used to offer different properties for a wide variety of applications.



Material code and properties		
Code	Material	Properties
CF 	Carbon-fibre tips and SA-steel	<ul style="list-style-type: none"> + Stainless. + Antimagnetic. + Acid resistant. + Fully ESD compliant. + Protecting sensitive surfaces. + Strong and durable. + Heat resistance up to 270°C.
SA 	Stainless steel (No. 4435 / AISI 316)	<ul style="list-style-type: none"> + Stainless. + Antimagnetic. + Resistant against normal acids and vapours. - Not as hard as 'C' or 'S'.
SA ESD 	Stainless steel, ESD-safe black, epoxy coating	<ul style="list-style-type: none"> + Stainless. + Antimagnetic. + Resistant against normal acids and vapours. + Fully ESD compliant. - Not as hard as 'C' or 'S'.
S 	Stainless steel	<ul style="list-style-type: none"> + Good corrosion resistance. + Fine tips. + Good tip hardness. - Slightly magnetic. - Corrosion possible under extreme circumstances.
C 	Carbon steel, hardened	<ul style="list-style-type: none"> + Long life. + Very strong. + Low cost. - Highly magnetic. - Low corrosion resistance (protection only possible by nickel plating).
<small>Note: All-steel tweezers are 100% conductive. The use in ESD-areas is possible under certain circumstances and is to be decided upon by the user.</small>		
CER 	Zirconia-ceramic and Aluminium	<ul style="list-style-type: none"> + No electromagnetic induction. + No eddy current loss in HF (high frequency). + 100% electric insulation. + 100% non-magnetic. + 100% non-static. + Unequalled resistance against wear, 10 times better than metal, 100 times better than plastic. + Heat resistance up to 1000°C. + Extremely low thermal conductivity. + 100% corrosion resistance. + Highly resistant to all strong acids (other than Hydrofluoric). + Solder, soft and silver, cannot adhere to surface. - Tips sensitive against misuse.



2390 Positioning tweezers
IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE
T2390	130mm	CF	259CF

Fine tips.



2391 Positioning tweezers
IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE
T2391	130mm	CF	5CF

Fine, extra slim tips.



2392 Positioning tweezers
IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE
T2392	130mm	CF	249CF

Round tips, 2mm wide.



2346 Precision tweezers **NEW**

Item Number	←→	i	TYPE
T2346	127mm	SA	AA.SA

Straight, fine tips.



2347 Precision tweezers **NEW**

Item Number	←→	i	TYPE
T2347	123mm	SA	00.SA

Strong, thick, flat edges, straight.



2348 Precision tweezers **NEW**

Item Number	←→	i	TYPE
T2348	122mm	SA	2.SA

Flat, sharp, fine tips.



2330 Precision tweezers

Item Number	←→	i	TYPE
T2330	110mm	SA	5B.SA

Superfine tips, angled at 60°.



2331 Precision tweezers

Item Number	←→	i	TYPE
T2331	115mm	SA	5C.SA

Superfine tips, offset and angled at 60°.



2341 Precision tweezers

Item Number	←→	i	TYPE
T2341	110mm	SA	5B.SA

Superfine tips, straight.



2340 Precision tweezers

Item Number	←→	i	TYPE
T2340	110mm	SA	3C.SA

Fine, sharp tips, straight.



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www.ck-tools.com



Tweezers

ESD and Precision tools

precision



2343 Precision tweezers

Item Number	←→	i	TYPE
T2343	130mm	SA	MM.SA

Fine tips, straight.



2339 Precision tweezers

Item Number	←→	i	TYPE
T2339	110mm	SA	7.SA

Fine tips, curved.



2381 Precision tweezers

Item Number	←→	i	TYPE
T2381	120mm	SA	00D.SA

Flat, blunt tips, finely milled inside.



2359 Positioning tweezers

Item Number	←→	i	TYPE
T2359	150mm	SA	22.SA

Fine, bent tips, fine cross-cut inside.



2360 Positioning tweezers

Item Number	←→	i	TYPE
T2360	120mm	SA	2A.SA

Flat, round tips, straight.



2364 Flat Tip tweezers

Item Number	←→	i	TYPE
T2364	105mm	SA	127.SA

Spatulas. Square flat tips.



2349 Cross pattern tweezers

Item Number	←→	i	TYPE
T2349	120mm	SA	X104.SA

Reverse action. For SOT-packages, monolithic chip capacitors etc.



2334 Positioning tweezers

Item Number	←→	i	TYPE
T2334	120mm	SA	SM104.SA

For SOT-packages, monolithic chip capacitors etc.



2336 Positioning tweezers

Item Number	←→	i	TYPE
T2336	120mm	SA	SM115.SA

Grooved tips angled at 30°. For cylindrical devices up to 1mm Ø.



2351 Positioning tweezers

Item Number	←→	i	TYPE
T2351	115mm	SA	582.SA

Tips round inside. For cylindrical devices up to 1mm Ø.



2354 Positioning tweezers

Item Number	←→	i	TYPE
T2354	115mm	SA	578.SA

Tips round inside. For cylindrical devices up to 2mm Ø.



2316 Precision tweezers

Item Number	←→	i	TYPE
T2316	105mm	SA (18/10)	

Fine, straight tips.



2317 Precision tweezers

Item Number	←————→	i
T2317	105mm	SA (18/10)

Fine, bent tips.



2318 Precision tweezers

Item Number	←————→	i
T2318	130mm	SA (18/10)

Fine, straight extra long tips.



2319 Precision tweezers

Item Number	←————→	i
T2319	120mm	S

Fine, straight extra long tips.



2301 Universal tweezers

Item Number	←————→	i
T2301	115mm	C

Fine, blunt tips, 2mm wide, finely milled inside. Polished and fine nickel plated.



2302 Universal tweezers

Item Number	←————→	i
T2302	115mm	C

Fine, blunt tips, 2mm wide, finely milled inside. Polished and black coated.



2307 Universal tweezers

Item Number	←————→	i
T2307	145mm	C

Blunt tips, 3.5mm wide, finely milled inside. Polished and fine nickel plated.



2308 Universal tweezers

Item Number	←————→	i
T2308	145mm	C

Blunt tips, 3.5mm wide, finely milled inside. Polished and black coated.



2308A Universal tweezers

Item Number	←————→	i
T2308A	145mm	C

Blunt tips, 3.5mm wide, finely milled inside. Polished and PVC coated.



2309 Universal tweezers

Item Number	←————→	i
T2309	140mm	C

Blunt tips, 2mm wide, fine cross cut inside. Polished and fine nickel plated.



2314 Universal tweezers

Item Number	←————→	i
T2314	150mm	C

Fine, blunt tips, bent, finely milled inside. With guide pin. Polished and fine nickel plated.



2315 Universal tweezers

Item Number	←————→	i
T2315	150mm	C

Fine, blunt tips, bent, finely milled inside. With guide pin. Polished and black coated.



2327 Radio tweezers

Item Number	←————→	i
T2327	155mm	C

Fine, blunt tips, 2mm wide, straight. Finely milled inside. Polished and fine nickel plated.

Tweezers

ESD and Precision tools



T2328 Radio tweezers

Item Number	Length	Material	Info
T2328	155mm	C	

Fine, blunt tips, 2mm wide, bent. Finely milled inside. Polished and fine nickel plated.



T2313A Cross pattern tweezers

Item Number	Length	Material	Info
T2313A	160mm	C	

Reverse action. Soldering tweezers with finger pads to protect against heat. Fine, bent tips, 2.5mm wide. Polished and fine nickel plated.



T2345A Ceramic tweezers

Item Number	Length	Material	Model	Info
T2345A	140mm	CER	73 MZ AL	

Fine, straight tips.



Tweezers

The C.K Precision ESD tweezers have been designed specifically for the safe handling of small components in fine applications where it is critical to prevent damage from electro-static charge.

All items in the C.K Precision ESD range are fully ESD compliant.

NEW



NEW
T2340D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	Material	Model	Info
T2340D	110mm	SA ESD	3C.SA ESD	

Extra fine, sharp, straight tips.



NEW
T2341D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	Material	Model	Info
T2341D	110mm	SA ESD	5.SA ESD	

Superfine tips, straight.



NEW
T2346D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	Material	Model	Info
T2346D	130mm	SA ESD	AA.SA ESD	

Straight, fine tips.

Order Online
www.ck-tools.com





NEW
2347D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2347D	122mm	SA ESD	00.SA ESD

Strong, thick, flat edges, straight.



NEW
2348D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2348D	120mm	SA ESD	2.SA ESD

Flat, sharp, fine tips.



NEW
2360D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2360D	123mm	SA ESD	2A.SA ESD

Flat, fine, round tips
 For handling delicate or small components.



NEW
2361D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2361D	120mm	SA ESD	7A.SA ESD

Extra fine tips, curved and strong.



NEW
2362D Positioning ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2362D	120mm	SA ESD	12.SA ESD

For positioning and soldering 1mm wide components, 45° tips.



NEW
2363D Positioning ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2363D	120mm	SA ESD	13.SA ESD

Grooved tips for positioning and soldering 1mm wide components.



NEW
2368D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2368D	140mm	SA ESD	SS.SA ESD

Slim, long, superfine tips
 Provides extended reach and access in confined areas.



NEW
2369D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2369D	120mm	SA ESD	1.SA ESD

Slim, straight, fine tips.



NEW
2370D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2370D	117mm	SA ESD	2AB.SA ESD

Flat, fine tips, curved. For handling delicate or small components. Tip angle facilitates wafer tray loading.



NEW
2379D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2379D	120mm	SA ESD	3.SA ESD

Very sharp, fine tips.



NEW
2388D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2388D	110mm	SA ESD	4A.SA ESD

Extra fine, straight tips.



NEW
2389D Precision ESD tweezers
 IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE
T2389D	115mm	SA ESD	5A.SA ESD

Oblique, extra fine tips
 For improved visibility whilst working.

Screwdrivers

ESD and Precision tools



Screwdrivers

The range of Triton ESD screwdrivers consists of 'standard' sized tools for use in areas where non-ESD products are prohibited.

The handles are designed for high user comfort with fatigue-free, high torque turning, while the tips are precision machined for true screw fit.



4725ESD Slotted screwdriver

DIN ISO 2380, IEC 61340 5.1 & 5.2

Item Number				
T4725ESD 03	3 1/8"	75 3"	0.5 0.02"	70 2 3/4"
T4725ESD 04	3 1/8"	100 4"	0.5 0.02"	80 3 1/8"
T4725ESD 41	4 5/32"	100 4"	0.8 0.031"	90 3 1/2"
T4725ESD 05	5 3/16"	125 5"	0.8 0.031"	90 3 1/2"
T4725ESD 10	5 3/16"	250 10"	0.8 0.031"	90 3 1/2"



4723ESD PZD/SDV® screwdriver

DIN ISO 8764, IEC 61340 5.1 & 5.2

Item Number				
T4723ESD 0	PZD 0	3.5 9/64"	60 2 3/8"	70 2 3/4"
T4723ESD 1	PZD 1	5.0 3/16"	80 3 1/8"	90 3 1/2"
T4723ESD 2	PZD 2	6.0 7/32"	100 4"	100 4"



4722ESD Phillips screwdriver

DIN ISO 8764, IEC 61340 5.1 & 5.2

Item Number				
T4722ESD 0	PH 0	3.5 9/64"	60 2 3/8"	70 2 3/4"
T4722ESD 1	PH 1	5.0 3/16"	80 3 1/8"	90 3 1/2"
T4722ESD 13	PH 1	5.0 3/16"	300 12"	90 3 1/2"
T4722ESD 2	PH 2	6.0 7/32"	100 4"	100 4"
T4722ESD 23	PH 2	6.0 7/32"	300 12"	100 4"



4718ESD Torx® tamperproof screwdriver

IEC 61340 5.1 & 5.2

Item Number				
T4718ESD 08	T 08	3.0 1/8"	70 2 3/4"	80 3 1/8"
T4718ESD 0820	T 08	3.0 1/8"	200 8"	80 3 1/8"
T4718ESD 09	T 09	3.0 1/8"	70 2 3/4"	80 3 1/8"
T4718ESD 10	T 10	3.0 1/8"	80 3 1/8"	90 3 1/2"
T4718ESD 1030	T 10	3.0 1/8"	300 12"	90 3 1/2"
T4718ESD 15	T 15	3.5 9/64"	80 3 1/8"	90 3 1/2"
T4718ESD 1530	T 15	3.5 9/64"	300 12"	90 3 1/2"
T4718ESD 20	T 20	4.0 5/32"	90 3 1/2"	90 3 1/2"



4582ESD Bit holder

IEC 61340 5.1 & 5.2

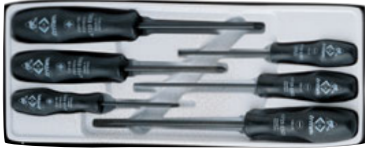
Item Number	
T4582ESD	C 6.3 1/4" 11 7/16" 125 5" 100 4"



4730ESD Screwdriver set

Item Number	
T4730ESD	5 piece screwdriver set

For Torx® Tamperproof screws.
Contains: T4718ESD T08, T09, T10, T15, T20.



4741ESD Screwdriver set

Item Number	i
T4741ESD	6 piece screwdriver set

For Slotted and Pozidrive® screws.
 Contains: T4725ESD 3.0 x 75, 3.0 x 100, 5.0 x 135,
 T4723ESD PZ 0 x 60, PZ 1 x 80 PZ 2 x 100.



4741SESD Screwdriver set

Item Number	i
T4741SESD	6 piece screwdriver set

For Slotted and Phillips screws.
 Contains: T4725ESD 3.0 x 75, 3.0 x 100, 5.0 x 125,
 T4722ESD PH 0 x 60, PH 1 x 80, PH 2 x 100.



4797ESD Screwdriver set

Item Number	i
T4797ESD	6 piece screwdriver set

Long reach screwdrivers.
 Contains: T4725ESD 5 x 250, T4722ESD PH 1 x 300, PH 2 x 300, T4718ESD T 08 x 200, T 10 x 300, T 15 x 300.



Screwdrivers

The range of Xonic ESD screwdrivers consists of 'miniature' sized tools for use in areas where non-ESD products are prohibited.

They have been designed with comfort and ease of use in mind. The handle and hollow rotating cap allow great control in low torque applications.



4880XESD Slotted screwdriver
 IEC 61340 5.1 & 5.2

Item Number	Ø	Length	Tip Length	Tip Width
T4880XES08	0.8 1/32"	60 2 3/8"	0.20 .008"	97 3 13/16"
T4880XES12	1.2 3/64"	60 2 3/8"	0.25 .010"	97 3 13/16"
T4880XES15	1.5 1/16"	60 2 3/8"	0.30 .012"	97 3 13/16"
T4880XES18	1.8 5/64"	60 2 3/8"	0.30 .012"	97 3 13/16"
T4880XES256	2.5 3/32"	60 2 3/8"	0.40 .016"	97 3 13/16"
T4880XES257	2.5 3/32"	75 3"	0.40 .016"	97 3 13/16"
T4880XES310	3.0 1/8"	100 4"	0.50 .020"	97 3 13/16"
T4880XES315	3.0 1/8"	150 6"	0.50 .020"	97 3 13/16"
T4880XES410	4.0 5/32"	100 4"	0.60 .024"	97 3 13/16"
T4880XES415	4.0 5/32"	150 6"	0.60 .024"	97 3 13/16"



4875XESD PZD/SDV® screwdriver
 IEC 61340 5.1 & 5.2

Item Number	i	Ø	Length	Tip Length
T4875X ESD	PZD 0	3.0 1/8"	60 2 3/8"	97 3 13/16"
T4875X ESD 1	PZD 1	4.5 11/64"	80 2 3/8"	97 3 13/16"



4882XESD Phillips screwdriver
 IEC 61340 5.1 & 5.2

Item Number	i	Ø	Length	Tip Length
T4882X000ES	PH 000	2.5 3/32"	60 2 3/8"	97 3 13/16"
T4882X000ESD	PH 00	2.5 3/32"	60 2 3/8"	97 3 13/16"
T4882X0 ESD	PH 0	3.0 1/8"	60 2 3/8"	97 3 13/16"
T4882X1 ESD	PH 1	4.5 11/64"	80 3 1/8"	97 3 13/16"

Screwdrivers

ESD and Precision tools



4877XESD Torx®

screwdriver

IEC 61340 5.1 & 5.2

Item Number	i	Ø			
T4877XESD04	T 04	2.5 3/32"	50 2"	97	3 13/16"
T4877XESD05	T 05	2.5 3/32"	50 2"	97	3 13/16"
T4877XESD06	T 06	3.5 9/64"	50 2"	97	3 13/16"
T4877XESD07	T 07	3.5 9/64"	50 2"	97	3 13/16"
T4877XESD08	T 08	3.5 9/64"	60 2 3/8"	97	3 13/16"



4838XESD Ball ended

hexagon screwdriver

IEC 61340 5.1 & 5.2

Item Number	Ø		Ø		
T4838XESD15	1.5 1/16"	50 2"	2.5 3/32"	97	3 13/16"
T4838XESD20	2.0 5/64"	50 2"	2.5 3/32"	97	3 13/16"
T4838XESD25	2.5 3/32"	60 2 3/8"	3.0 1/8"	97	3 13/16"
T4838XESD30	3.0 1/8"	60 2 3/8"	3.5 9/64"	97	3 13/16"



4840XESD Nut driver

IEC 61340 5.1 & 5.2

Item Number	Ø		Ø		
T4840XESD32	3.2 0.126"	60 2 3/8"	4 5/32"	97	3 13/16"
T4840XESD35	3.5 9/64"	60 2 3/8"	4 5/32"	97	3 13/16"
T4840XESD40	4.0 5/32"	60 2 3/8"	4 5/32"	97	3 13/16"
T4840XESD45	4.5 11/64"	60 2 3/8"	4 5/32"	97	3 13/16"
T4840XESD50	5.0 3/16"	60 2 3/8"	4 5/32"	97	3 13/16"
T4840XESD55	5.5 7/32"	60 2 3/8"	4 5/32"	97	3 13/16"



4883 Screwdriver set

Item Number	i
T4883XESD	7 piece screwdriver set

Slotted and Phillips screws.
Contains: T4880XESD 2.5 x 75, 3.0 x 100, 3.0 x 150, 4.0 x 100, 4.0 x 150, T4882XESD PH 0 x 60, PH 1 x 80.



4884 Screwdriver set

Item Number	i
T4884XESD	4 piece screwdriver set

Slotted and Phillips screws.
Contains: T4880XESD 1.8 x 60, 3.0 x 100, 4.0 x 150, T4882XESD PH 0 x 60.



precision

Screwdrivers

The Precision range of screwdrivers has been designed with comfort and ease of use in mind. The handle and hollow rotating cap allow great control in low torque applications.

The wide choice of blade types ensures that C.K Precision screwdrivers are suitable for all applications within the professional sector.





4880X Slotted screwdriver

Item Number				
T4880X 08	2.5 3/32"	60 23/8"	0.20 0.008"	97 313/16"
T4880X 12	2.5 3/32"	60 23/8"	0.20 0.008"	97 313/16"
T4880X 15	2.5 3/32"	60 23/8"	0.25 0.010"	97 313/16"
T4880X 18	2.5 3/32"	60 23/8"	0.30 0.012"	97 313/16"
T4880X 256	2.5 3/32"	60 23/8"	0.40 0.016"	97 313/16"
T4880X 257	2.5 3/32"	75 3"	0.40 0.016"	97 313/16"
T4880X 310	3.0 1/8"	100 4"	0.50 0.020"	97 313/16"
T4880X 315	3.0 1/8"	150 6"	0.50 0.020"	97 313/16"
T4880X 410	4.0 5/32"	100 4"	0.80 0.031"	97 313/16"
T4880X 415	4.0 5/32"	150 6"	0.80 0.031"	97 313/16"



4882X Phillips screwdriver

Item Number	i	Ø		
T4882X 000	PH 000	2.5 3/32"	60 23/8"	97 313/16"
T4882X 00	PH 00	2.5 3/32"	60 23/8"	97 313/16"
T4882X 0	PH 0	3.0 1/8"	60 23/8"	97 313/16"
T4882X 1	PH 1	4.5 11/64"	80 31/8"	97 313/16"



4877X Torx® screwdriver

Item Number	i	Ø		
T4877X 04	T 04	2.5 3/32"	50 2"	97 313/16"
T4877X 05	T 05	2.5 3/32"	50 2"	97 313/16"
T4877X 06	T 06	3.5 9/64"	50 2"	97 313/16"
T4877X 07	T 07	3.5 9/64"	50 2"	97 313/16"
T4877X 08	T 08	3.5 9/64"	60 23/8"	97 313/16"
T4877X 09	T 09	4.0 5/32"	60 23/8"	97 313/16"
T4877X 10	T 10	4.0 5/32"	80 31/8"	97 313/16"
T4877X 15	T 15	4.0 5/32"	80 31/8"	97 313/16"



4880X/5 Screwdriver set

Item Number	i
T4880X/5	5 piece screwdriver set

Slotted and Phillips screws.

Contains: T4880X 2.5 x 75, 3.0 x 100, 4.0 x 100, T4882X PH 00 x 60, PH 0 x 60.



4883X Screwdriver set

Item Number	i
T4883X	7 piece screwdriver set

Slotted and Phillips screws.

Contains: T4880X 2.5 x 75, 3.0 x 100, 3.0 x 150, 4.0 x 100, 4.0 x 150, T4882X PH 0 x 60, PH 1 x 80.



4884X Screwdriver set

Item Number	i
T4884X	4 piece screwdriver set

Slotted and Phillips screws.

Contains: T4880X 1.8 x 60, 3.0 x 100, 4.0 x 150. T4882X PH 0 x 60.



4874X Screwdriver set

Item Number	i
T4874X	7 piece screwdriver set

Hexagon screws.

Contains: T4873X 0.7 x 50, 0.9 x 50, 1.3 x 50, 1.5 x 50, 2.0 x 50, 2.5 x 60, 3.0 x 60.



4877PX Screwdriver set

Item Number	i
T4877PX	7 piece screwdriver set

Torx® screws.

Contains: T4877X TX 06, TX 07, TX 08, TX 09, TX 10, TX 15, TX 20.

Screwdrivers | Trimmers | Wire Strippers

ESD and Precision tools

Precision Sets



4852P Screwdriver set

Item Number **i**

T4852P 4 piece screwdriver set

Slotted screws.

Contains: 1.0 x 15, 1.6 x 20, 2.0 x 22, 2.4 x 25.



4854P Screwdriver set

Item Number **i**

T4854P 6 piece screwdriver set

Slotted and Phillips screws.

Contains: 1.0 x 15, 1.6 x 20, 2.0 x 22, 2.4 x 25, PH 00 x 25, PH 0 x 25.



4896 Screwdriver set

Item Number **i**

T4896 7 piece screwdriver set

6 double ended blades.

Contains: 1.5, 2.0, 3.0, 4.0, PH 000, PH 00, PH 0, PH 1, TX 05, TX 06, TX 07, TX 08.

precision

Ceramic Trimmers

Special electronic components require special trimming tools.

Ceramic, the material of the future for tools of today: extremely pure zirconium-oxide ceramic, non-static and non-magnetic.



The advantages of Precision Ceramic-Trimming Tools:

- No electromagnetic induction
- No eddy current loss in HF (high frequency)
- 100% electric insulation
- 100% non-magnetic
- 100% non-static
- Unequalled resistance to wear, 10 x better than metal, 100 x better than plastic
- Total heat resistance of blades up to 1000°C
- Extremely low thermal conductivity
- 100% rustproof
- Highly resistant to all strong acids (other than Hydrofluoric)
- Anti-stick surface to prevent solder, soft or silver, to adhere to surfaces
- Contamination free blades make them suitable for clean-rooms



4845 Slotted trimmer Ceramic

Item Number				
T4845 09	0.9 .035"	15 5/8"	0.4 .016"	85 33/8"
T4845 13	1.3 .051"	15 5/8"	0.4 .016"	85 33/8"
T4845 18	1.8 .071"	15 5/8"	0.4 .016"	85 33/8"
T4845 26	2.6 .102"	15 5/8"	0.4 .016"	85 33/8"



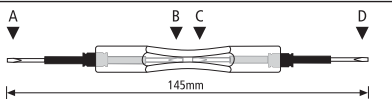
4847 Phillips trimmer Ceramic

Item Number	i	\emptyset		
T4847	PH 0	2.6 .102"	15 5/8"	85 33/8"
T4847 0	PH 0 spec	2.6 .102"	15 5/8"	85 33/8"



4856 4 in 1 trimmer Ceramic

Item Number	A	B	C	D
T4856	0.9 .035"	PH 0 spec	1.8 .071"	PH 0
T4856A	0.9 .035"	PH 0 spec	1.8 .071"	2.6 .102"



4 ceramic blades in 1 tool. Each 2 reversible inserts with each 2 ceramic blades. Transparent protection caps. Antistatic handle. With protection cap fitted, the blade inserts can be used as Mini-Alignment-Tools.

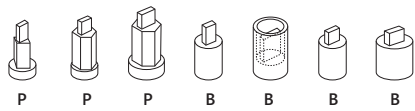
Plastic Trimmers



4844 Trimming set Plastic

Item Number	i
T4844	7 piece set

Item Number	Ø	Item Number	Ø	Item Number	Ø	Item Number	Ø
0.5 x 1.2	0.5 .020"	1.2 .047"	65 2 1/2"	85 3 3/8"			
0.5 x 1.5	0.5 .020"	1.5 .047"	65 2 1/2"	85 3 3/8"			
0.7 x 2.4	0.7 .028"	2.4 .094"	65 2 1/2"	85 3 3/8"			
0.5 x 1.0	0.5 .020"	1.0 .039"	65 2 1/2"	85 3 3/8"			
0.5 x 2.0	0.5 .020"	2.0 .079"	65 2 1/2"	85 3 3/8"			
0.7 x 1.5	0.7 .028"	1.5 .059"	65 2 1/2"	85 3 3/8"			
0.7 x 2.5	0.7 .028"	2.5 .098"	65 2 1/2"	85 3 3/8"			



P = Plastic B = Brass
0.5 x 1.2, 0.5 x 1.5, 0.7 x 2.4, 0.5 x 1.0, 0.5 x 2.0,
0.7 x 1.5 & 0.7 x 2.5.

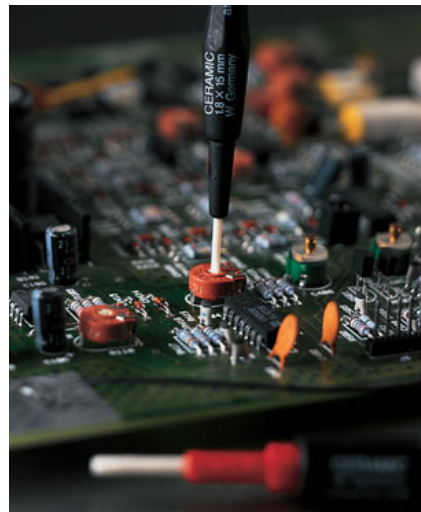


4857 Trimming set Plastic

Item Number	i
T4857	10 piece set

Item Number	Ø	Item Number	Ø
⊖	0.7 x 1.0mm	□	1.4mm
⊖	0.5 x 1.3mm	⬡	1.8mm
⊖	0.8 x 2.3mm	⬡	2.5mm
⊖	0.7 x 2.0mm	∅	4mm
⊖	0.7 x 2.4mm	∅	5mm
⊖	1.3mm	∅	3mm
⊖	0.7 x 1.0mm	∅	3mm
⊖	0.8 x 1.3mm	∅	3mm
⊖	0.8 x 1.8mm	∅	3mm
⊖	0.7 x 2.4mm	∅	4mm

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.



Wire Strippers



3759 Wire stripper

Item Number	Ø
330012	0.25, 0.30, 0.40, 0.50, 0.60, 0.80mm

Adjustable to 6 sizes.



3756 Wire stripper

Item Number	Ø
T3756 20	0.20mm
T3756 25	0.25mm
T3756 30	0.30mm
T3756 40	0.40mm
T3756 50	0.50mm
T3756 60	0.60mm
T3756 80	0.80mm
T3756 100	1mm

For PVC, teflon and similar.



3755 Wire stripper

Item Number	Ø
T3755 018	0.18mm
T3755 060	0.60mm

For fibre optic wires.

Wire Strippers | Mirrors | Soldering | Others

ESD and Precision tools



3757 Wire stripper

Item Number	Ø
330009	0.12, 0.16, 0.20, 0.25, 0.30, 0.40mm
330013	0.25, 0.30, 0.40, 0.50, 0.60, 0.80mm
330011	0.30, 0.40, 0.50, 0.60, 0.80, 1.00mm

Adjustable to 6 sizes.



3757ESD Wire stripper

IEC 61340 5.1 & 5.2

Item Number	Ø
T3757ESD 1	0.12, 0.16, 0.20, 0.25, 0.30, 0.40mm NEW
T3757ESD 2	0.25, 0.30, 0.40, 0.50, 0.60, 0.80mm
T3757ESD 3	0.30, 0.40, 0.50, 0.60, 0.80, 1.00mm NEW

Adjustable to 6 sizes.



Mirrors



5911 Inspection mirror

Item Number	Length	Ø
T5911 20	164mm	20mm



5912 Inspection mirror Telescopic

Item Number	Length	Ø
T5912 38	125 - 685mm	38mm
T5912 55	125 - 560mm	55mm

With swivel head and pocket clip.



5913 Inspection mirror Telescopic

Item Number	Length	Ø
T5913 32	180 - 520mm	32mm

With swivel head and pocket clip.



5914 Inspection mirror Telescopic

Item Number	Length	Ø
T5914 55	250 - 780mm	55mm

With swivel head.

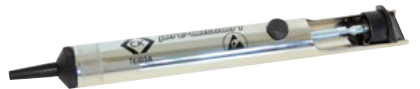
Soldering



950 Soldering iron

Item Number	Power	Tip
495009	soldering iron 25W	3-pin plug
495010	soldering iron 40W	3-pin plug
495011	soldering iron 25W	2-pin plug
495012	soldering iron 40W	2-pin plug
495013	spare tip set for 25W	-
495014	spare tip set for 40W	-

240V Heavy duty construction. 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.



6103A Desoldering tool

IEC 61340 5.1 & 5.2

Item Number	Tip	Length
T6103A	desoldering tool	210mm 8 1/4"
T6104A	spare nozzle	

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. Length incl. tip 210mm / 8. 1/4" Ø 26mm / 1".



Others



2371 PLCC extractor
IEC 61340 5.1 & 5.2

Item Number	←————→
T2371	100mm 4"

PLCC-components (20-124 pins). Made from dissipative thermoplastic material. Hardened stainless steel hooks. Self opening spring. Non overlapping handles.



1123 Ball pen
IEC 61340 5.1 & 5.2

Item Number
Z1123

Our customers are currently enjoying:

- Same day despatch
- 98% stock availability
- 24 hour online ordering



Productwise

Productwise, a free and easy to use on-line resource, available at www.productwise.co.uk, offering a round-the-clock, one-stop source of information about the C.K, Kasp and Avit ranges from Carl Kammerling International. Users can dip in and out for specific queries or dedicate time to learning in detail.

Created to support you with simple and effective training, Productwise is proven to increase product knowledge, improve customer service and build confidence to increase sales.

Notes

Wire Strippers | Mirrors | Soldering | Others