

ESD & PRECISION



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ESD & PRECISION TOOLS



WHAT IS ESD?

ESD stands for Electro Static Discharge.

The C.K ESD & Precision range is designed specifically for electronics professionals and technicians that require products of the highest quality for ultra fine work.

Electrostatic energy can build up rapidly on a person or object. If two electrically charged objects are brought into contact with each other, a spark may jump from one object to the other in a fast electrostatic discharge.

This rapid discharge of electrostatic energy can cause damage to electronic components, particularly during the assembly and maintenance of electronic equipment.

C.K ESD tools ensure that electrostatic energy is released in a controlled manner thereby preventing sparks from developing.

PRECISION BOX JOINT



MIRROR POLISHED SURFACE



SPOT WELDED DOUBLE LEAF SPRINGS



The C.K ESD range is fully compliant with IEC 61340-5-1 ensuring safe use on sensitive equipment.

CUTTING EDGES

The geometry of the cutting blade determines both the performance and lifetime of the product. A sharper cutting edge reduces 'cutting shock', the energy transmitted to the wire during the cutting process that can cause damage to sensitive components. There is a trade-off however, the sharper the cutting edges, the quicker the blade will wear. The cutting capacity will also be reduced.

KEY

MB	Mini Bevel cut
F	Full Flush cut
EF	Extra Full Flush cut
SM	Smooth jaws
SE	Serrated jaws
CF	Carbon-fibre tips and SA-steel
SA	Stainless steel (No. 4435 / AISI 316)
S	Stainless steel
C	Carbon steel, hardened
SA ESD	Stainless steel, ESD-safe black, epoxy coating
○	Piano Ømm AWG
●	Hard Ømm AWG
◐	Medium/Hard Ømm AWG
◑	Soft Ømm AWG





SENSOPLUS ESD DISSIPATIVE PRECISION PLIERS & CUTTERS

- 1 Special alloy steel, drop forged, hardened and tempered for exceptional strength and durability
- 2 Precision box joint construction for permanent, adjustment free jaw alignment
- 3 Induction hardened jaws for outstanding long term performance
- 4 Mirror polished surface eliminates the risk of damage from flaking chrome
- 5 Spot welded double leaf springs for consistent, repetitive action
- 6 Ergonomically designed dual component handles for increased comfort and control
- 7 Fully ESD compliant for safe use on sensitive electronic components



SENSOPLUS ESD PLIERS & CUTTERS



3779D ESD Side Cutters

Tungsten carbide blades for outstanding cutting life.
IEC 61340 5.1 & 5.2

Item Number					
T3779D 115	2.0 / 12	1.0 / 18	0.6 / 22	125mm / MB	1



3787D ESD Side Cutters

Tungsten carbide blades for outstanding cutting life.
IEC 61340 5.1 & 5.2

Item Number					
T3787DF 115	1.8 / 13	0.8 / 20	0.4 / 22	125mm / F	1



3760D ESD Oblique Cutters

Tungsten carbide blades for outstanding cutting life.
IEC 61340 5.1 & 5.2

Item Number					
T3760DF 110	2.0 / 12	1.0 / 18	0.6 / 22	120mm / F	1



3773D ESD Side Cutters

IEC 61340 5.1 & 5.2

Item Number					
T3773D 115	1.5 / 15	1.0 / 18	0.4 / 26	125mm / MB	1
T3773DF 115	1.5 / 15	1.0 / 18	-	125mm / F	1
T3773DEF115	1.5 / 15	0.8 / 20	-	125mm / EF	1



3781D ESD Side Cutters

IEC 61340 5.1 & 5.2

Item Number					
T3781D 115	1.5 / 15	1.0 / 18	0.3 / 28	125mm / MB	1
T3781DF 115	1.5 / 15	1.0 / 18	-	125mm / F	1
T3781DEF115	1.5 / 15	0.8 / 20	-	125mm / EF	1



3880D ESD Side Cutters

IEC 61340 5.1 & 5.2

Item Number					
T3880DF 110	1.5 / 15	0.8 / 20	-	120mm / F	1
T3880DEF 110	1.0 / 18	0.6 / 22	-	120mm / EF	1



3780D ESD Side Cutters

IEC 61340 5.1 & 5.2

Item Number					
T3780DF 110	1.5 / 15	0.8 / 20	-	120mm / F	1
T3780DEF 110	1.0 / 18	0.6 / 22	-	120mm / EF	1



3782D ESD Side Cutters

Wire catch facility to prevent waste material causing damage to sensitive equipment.

IEC 61340 5.1 & 5.2

Item Number					
T3782D 115	1.5 / 15	1.0 / 18	0.4 / 26	125mm / MB	1
T3782DEF 115	1.5 / 15	0.8 / 20	-	125mm / EF	1



3778D ESD Oblique Cutters

IEC 61340 5.1 & 5.2

Item Number					
T3778DF	1.6 / 14	1.0 / 18	0.3 / 28	120mm / F	1



3766D ESD Side Cutters

IEC 61340 5.1 & 5.2

Item Number					
T3766DF 110	1.5 / 15	0.8 / 20	-	120mm / F	1
T3766DEF 110	1.5 / 15	0.6 / 22	-	120mm / EF	1
T3766DEF 120	1.0 / 18	0.6 / 22	-	125mm / EF	1



3871D ESD Oblique Tip Cutters

Very slim, pointed jaws.

IEC 61340 5.1 & 5.2

Item Number					
T3871DF 120	0.8 / 20	0.6 / 22	-	130mm / F	1



3799D ESD Oblique Cutters

Straight head.

IEC 61340 5.1 & 5.2

Item Number					
T3799DF 110	1.2 / 16	1.0 / 18	0.4 / 26	120mm / F	1
T3799DEF 110	1.0 / 18	0.8 / 20	-	120mm / EF	1



3775D ESD Side Cutters

IEC 61340 5.1 & 5.2

Item Number					
T3775D	2.0 / 12	1.5 / 15	0.7 / 21	120mm / MB	1



3786D ESD Oblique Tip Cutters

IEC 61340 5.1 & 5.2

Item Number					
T3786DF 120	0.8 / 20	0.6 / 22	-	130mm / F	1



3784D ESD Top Cutters

Laid-on joint.

IEC 61340 5.1 & 5.2

Item Number					
T3784DF	0.8 / 20	0.6 / 22	-	130mm / F	1



3783D ESD Needle Nose Pliers

IEC 61340 5.1 & 5.2

Item Number	i	📦
T3783D	155mm / SM	1



3771D ESD Round Nose Pliers

IEC 61340 5.1 & 5.2

Item Number	i	📦
T3771D 120	130mm / SM	1



ESD Pliers Set - 6 Piece

CONTENTS:

Side cutter T3773D, Side cutter T3880DF, Side cutter T3766DF, Oblique cutter T3786DF, Snipe nose plier T3772D and Flat nose plier T3770D.

Item Number	📦
T3703D	1



Zip Wallet

Item Number	i	📦
T3703DL	Empty zip wallet	1



ESD Tool Kit - 14 Piece

CONTENTS:

Side cutter T3773D, Snipe nose plier T3772D, Positioning tweezer T2334, Precision tweezer T2343 and 1 x screwdriver, slotted, sizes: 1.5 x 60, 1.8 x 60, 2.5 x 60, 2.5 x 75, 3.0 x 100 & 4.0 x 100mm; PH, sizes: 000 x 60, 00 x 60, 0 x 60 & 1 x 80mm.

IEC 61340 5.1 & 5.2

Item Number	i	📦
T3707DX	14 piece hand tool kit	1



CLASSIC PRECISION PLIERS & CUTTERS

- 1 Special alloy steel, drop forged, hardened and tempered for exceptional strength and durability
- 2 Precision box joint construction for permanent, adjustment free jaw alignment
- 3 Induction hardened jaws for outstanding long term performance
- 4 Mirror polished surface eliminates the risk of damage from flaking chrome
- 5 Spot welded double leaf springs for consistent, repetitive action
- 6 PVC handles for comfort and grip



CLASSIC™

PRECISION PLIERS & CUTTERS



CONTENTS:

Side cutter T3773, Side cutter T3780F, Oblique cutter T3799F, Snipe nose plier T3772 and Snipe nose.

Item Number		
T3703	Empty zip wallet	1



3779 Side Cutters

Tungsten carbide blades for outstanding cutting life.

Item Number					
T3779	2.0 / 12	1.0 / 18	0.6 / 22	125mm / MB	1



3775 Side Cutters

Item Number					
T3775	2.0 / 12	1.5 / 15	0.7 / 21	135mm / MB	1
T3775EF	2.0 / 12	1.3 / 18	-	135mm / EF	1



3773 Side Cutters

Item Number					
T3773	1.5 / 15	1.0 / 18	0.4 / 26	115mm / MB	1
T3773F	1.5 / 15	1.0 / 18	-	115mm / F	1
T3773EF	1.5 / 15	0.8 / 20	-	115mm / EF	1



3780 Side Cutters

Item Number					
T3780F	1.5 / 15	0.8 / 20	-	110mm / F	1
T3780EF	1.5 / 15	0.6 / 22	-	110mm / EF	1



3880 Side Cutters

Item Number					
T3880F	1.5 / 15	0.8 / 20	-	110mm / F	1



3774 Side Cutters

Laid-on joint.

Item Number					
T3774	1.5 / 15	1.0 / 18	0.4 / 26	120mm / MB	1



3781 Side Cutters

Item Number					
T3781	1.5 / 15	1.0 / 18	0.3 / 28	115mm / MB	1



3778 Oblique Cutters

Wide head, long blades.

Item Number					
T3778F	1.6 / 14	1.2 / 16	0.5 / 24	120mm / F	1



3799 Oblique Cutters

Straight head.

Item Number					
T3799F	1,2 / 16	1,0 / 18	0,4 / 26	110mm / F	1



3772 Snipe Nose Pliers

Item Number		
T3772	120mm / SM	1
T3772.1	120mm / SE	1



3776 Top Cutters

Wide head, long blades.

Item Number					
T3776F	1,6 / 14	1,2 / 16	0,5 / 24	115mm / F	1
T3776EF.5	2,0 / 12	1,6 / 14	-	130mm / EF	1



3777 Snipe Nose Pliers

Long nose.

Item Number		
T3777	145mm / SE	1



3786 Oblique Tip Cutters

Item Number					
T3786F.4	0,8 / 20	0,6 / 22	-	120mm / FF	1



3767 Snipe Nose Pliers

Bent nose.

Item Number		
T3767	130mm / SM	1



3769 Snipe Nose Pliers

Bent nose.

Item Number		
T3769	145mm / SE	1



3783 Needle Nose Pliers

Item Number		
T3783	145mm / SM	1



3770 Flat Nose Pliers

Item Number		
T3770	120mm / SM	1



3771 Round Nose Pliers

Item Number		
T3771	120mm / SM	1



3789 Flat Nose Pliers

Item Number		
T3789	145mm / SM	1



3796 Wire Stripping Pliers

Laid-in joint.

Item Number			
T3796.5	0.1 - 0.8mm	140mm	1

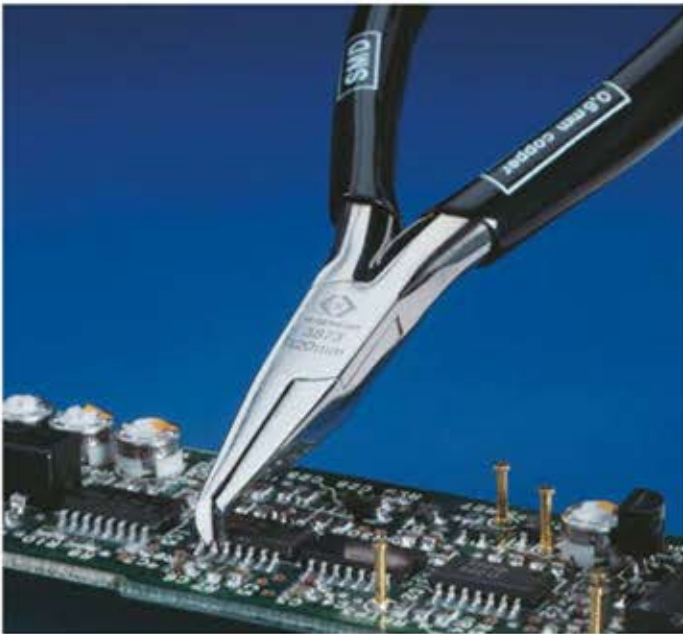


Pliers Set - 6 Piece

CONTENTS:

Side cutter T3773, Side cutter T3780F, Oblique cutter T3799F, Snipe nose plier T3772, Snipe nose plier T3767 and Flat nose plier T3770.

Item Number		
T3703	6 piece pliers set	1



ECOTRONIC ESD DISSIPATIVE PLIERS & CUTTERS

- 1 Fully ESD compliant for safe use on sensitive electronic components
- 2 Strong and secure riveted joint
- 3 Black oxidised finish to protect against corrosion
- 4 Ergonomic dual component handles for increased comfort and control



EcoTronic ESD

ECOTRONIC ESD



3883 ESD Side Cutters

Micro, tapered cutting head.

IEC 61340 5.1 & 5.2

Item Number			
T3883	1.3 / 16	132mm / EF	6



3886 ESD Side Cutters

Slim, tapered and relieved head.

IEC 61340 5.1 & 5.2

Item Number	
T3886	6



3884 ESD Side Cutters

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

IEC 61340 5.1 & 5.2

Item Number			
T3884	1.3 / 16	132mm / EF	6



3887 ESD Side Cutters

IEC 61340 5.1 & 5.2

Item Number			
T3887	1.6 / 14	136mm / EF	6



3885 ESD Side Cutters

Slim, tapered cutting head.

IEC 61340 5.1 & 5.2

Item Number			
T3885	1.3 / 16	139mm / EF	6



3888 ESD Side Cutters

Tapered & Relieved head.

IEC 61340 5.1 & 5.2

Item Number			
T3888	1.6 / 14	135mm / EF	6



3889 ESD Snipe Nose Pliers

Long nose.

IEC 61340 5.1 & 5.2

Item Number	i	📦
T3889	152mm / SE	6



3892 ESD Snipe Nose Pliers

Bent tips.

IEC 61340 5.1 & 5.2

Item Number	i	📦
T3892	152mm / SE	6



3890 ESD Snipe Nose Pliers

Short nose.

IEC 61340 5.1 & 5.2

Item Number	i	📦
T3890	145mm / SM	6



3893 ESD Wire Stripping Pliers

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

IEC 61340 5.1 & 5.2

Item Number	🌀	i	📦
T3893	3 / 8	168mm	6



3891 ESD Flat Nose Pliers

IEC 61340 5.1 & 5.2

Item Number	i	📦
T3891	145mm / SM	6



3894 ESD Wire Stripping Pliers

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

IEC 61340 5.1 & 5.2

Item Number	🌀	i	📦
T3894	3 / 8	152mm	6



3895 ESD Wire Stripping Pliers

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

IEC 61340 5.1 & 5.2

Item Number			
T3895	3 / 8	152mm	6



CARBOFIB ESD DISSIPATIVE TWEZZERS

- 1 Carbon fibre tips allow for safe handling of highly sensitive electrical components
- 2 High grade, stainless steel bow - acid and corrosion resistant
- 3 Precision welded joint for consistent, repetitive action
- 4 Fully ESD compliant for safe use on sensitive electronic components
- 5 Anti-magnetic to prevent electro-magnetic damage
- 6 Heat resistant up to 270°C for safe use



CARBOFIB™ ESD

CARBOFIB ESD

**2390 ESD Positioning Tweezers**

Fine tips.

IEC 61340 5.1 & 5.2

Item Number			TYPE	
T2390	130mm	CF	259CF	1

**2391 ESD Positioning Tweezers**

Fine, extra slim tips.

IEC 61340 5.1 & 5.2

Item Number			TYPE	
T2391	130mm	CF	5CF	1

**2392 ESD Positioning Tweezers**

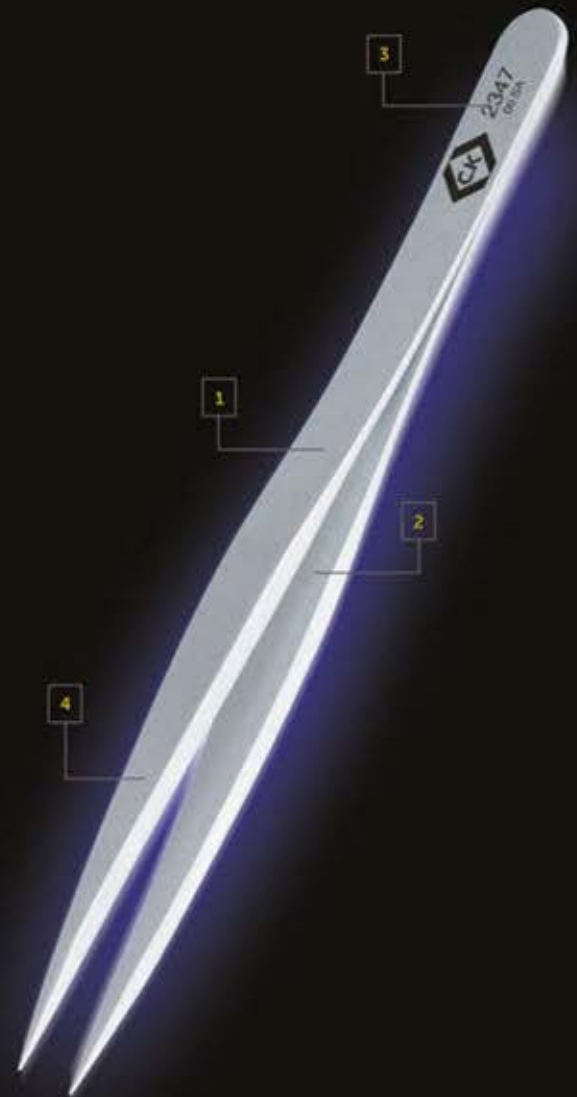
Round tips, 2mm wide.

IEC 61340 5.1 & 5.2

Item Number			TYPE	
T2392	130mm	CF	249CF	1

**PRECISION
TWEEZERS**

- 1 Manufactured using high grade, stainless steel - acid and corrosion resistant
- 2 Anti-magnetic to prevent electro-magnetic damage
- 3 Precision welded joint for consistent, repetitive action
- 4 Fine polished for a non-reflective matt finish

*precision*

PRECISION TWEEZERS



2346 Precision Tweezers

Straight, fine tips.

Item Number	←→	i	TYPE	📦
T2346	127mm	SA	AA.SA	1



2330 Precision Tweezers

Superfine tips, angled at 60°.

Item Number	←→	i	TYPE	📦
T2330	110mm	SA	SB.SA	1



2347 Precision Tweezers

Strong, thick, flat edges, straight.

Item Number	←→	i	TYPE	📦
T2347	123mm	SA	00.SA	1



2331 Precision Tweezers

Superfine tips, offset & angled at 60°.

Item Number	←→	i	TYPE	📦
T2331	115mm	SA	5C.SA	1



2348 Precision Tweezers

Flat, sharp, fine tips.

Item Number	←→	i	TYPE	📦
T2348	122mm	SA	2.SA	1



2341 Precision Tweezers

Superfine tips, straight.

Item Number	←→	i	TYPE	📦
T2341	110mm	SA	5B.SA	1



2340 Precision Tweezers

Fine, sharp tips, straight.

Item Number	←→	i	TYPE	
T2340	110mm	SA	3C.SA	1



2381 Precision Tweezers

Flat, blunt tips, finely milled inside.

Item Number	←→	i	TYPE	
T2381	120mm	SA	OOD.SA	1



2343 Precision Tweezers

Fine tips, straight.

Item Number	←→	i	TYPE	
T2343	130mm	SA	MM.SA	1



2359 Positioning Tweezers

Fine, bent tips, fine cross-cut inside.

Item Number	←→	i	TYPE	
T2359	150mm	SA	22.SA	1



2339 Precision Tweezers

Fine tips, curved.

Item Number	←→	i	TYPE	
T2339	110mm	SA	7.SA	1



2360 Positioning Tweezers

Flat, round tips, straight.

Item Number	←→	i	TYPE	
T2360	120mm	SA	2A.SA	1



2364 Flat tip Tweezers

Spatula square flat tips.

Item Number	←→	i	TYPE	📦
T2364	105mm	SA	127.SA	1



2336 Positioning Tweezers

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

Item Number	←→	i	TYPE	📦
T2336	120mm	SA	SM115.SA	1



2349 Cross pattern Tweezers

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

Item Number	←→	i	TYPE	📦
T2349	120mm	SA	X104.SA	1



2351 Positioning Tweezers

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

Item Number	←→	i	TYPE	📦
T2351	115mm	SA	582.SA	1



2334 Positioning Tweezers

For SOT-packages, monolithic chip capacitors, etc.

Item Number	←→	i	TYPE	📦
T2334	120mm	SA	SM104.SA	1



2354 Positioning Tweezers

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

Item Number	←→	i	TYPE	📦
T2354	115mm	SA	578.SA	1



2316 Precision Tweezers

Fine, straight tips.

Item Number	Length	Material	Quantity
T2316	105mm	SA (18/10)	1



2319 Precision Tweezers

Fine, straight extra long tips.

Item Number	Length	Material	Notes	Quantity
T2319	120mm	S	Note item is not anti-magnetic	1



2317 Precision Tweezers

Fine, bent tips.

Item Number	Length	Material	Quantity
T2317	105mm	SA (18/10)	1



2301 Universal Tweezers

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

Item Number	Length	Material	Quantity
T2301	115mm	C	1



2318 Precision Tweezers

Fine, straight extra long tips.

Item Number	Length	Material	Quantity
T2318	130mm	SA (18/10)	1



2302 Universal Tweezers

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

Item Number	Length	Material	Quantity
T2302	115mm	C	1



2307 Universal Tweezers

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

Item Number	Length	Material	Quantity
T2307	145mm	C	1



2309 Universal Tweezers

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

Item Number	Length	Material	Quantity
T2309	140mm	C	1



2308 Universal Tweezers

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

Item Number	Length	Material	Quantity
T2308	145mm	C	1



2314 Universal Tweezers

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

Item Number	Length	Material	Quantity
T2314	150mm	C	1



2308A Universal Tweezers

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

Item Number	Length	Material	Quantity
T2308A	145mm	C	1



2315 Universal Tweezers

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

Item Number	Length	Material	Quantity
T2315	155mm	C	1



2327 Radio Tweezers

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

Item Number	Length	Material	Quantity
T2327	155mm	C	1



2345A Ceramic Tweezers

Fine, straight tips.

Item Number	Length	Material	TYPE	Quantity
T2345A	140mm	CER	73 MZ SA	1



2328 Radio Tweezers

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

Item Number	Length	Material	Quantity
T2328	155mm	C	1



2313A Cross Pattern Tweezers

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

Item Number	Length	Material	Quantity
T2313A	160mm	C	1



PRECISION ESD TWEEZERS

- 1 Manufactured using high grade, stainless steel - acid and corrosion resistant
- 2 ESD-safe, black epoxy coating with a surface resistance of 10^5 - 10^6
- 3 Anti-magnetic to prevent electro-magnetic damage
- 4 Precision welded joint for consistent, repetitive action
- 4 Fine polished, matt finish on the tips



precision ESD

PRECISION ESD TWEEZERS



2340D ESD Precision Tweezers

Extremely fine, sharp, straight tips.

IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE	📦
T2340D	110mm	SA ESD	3C.SA ESD	1



2347D ESD Precision Tweezers

Strong, thick, flat edges, straight.

IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE	📦
T2347D	122mm	SA ESD	00.SA ESD	1



2341D ESD Precision Tweezers

Superfine tips, straight.

IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE	📦
T2341D	110mm	SA ESD	5.SA ESD	1



2348D ESD Precision Tweezers

Flat, sharp, fine tips.

IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE	📦
T2348D	120mm	SA ESD	2.SA ESD	1



2346D ESD Precision Tweezers

Straight, fine tips.

IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE	📦
T2346D	127mm	SA ESD	AA.SA ESD	1



2360D ESD Precision Tweezers

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

IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE	📦
T2360D	123mm	SA ESD	2A.SA ESD	1



2361D ESD Precision Tweezers

Extra fine tips, curved and strong.

IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE	Quantity
T2361D	120mm	SA ESD	7A.SA ESD	1



2368D ESD Precision Tweezers

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

IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE	Quantity
T2368D	140mm	SA ESD	SS.SA ESD	1



2362D ESD Positioning Tweezers

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

IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE	Quantity
T2362D	120mm	SA ESD	12.SA ESD	1



2369D ESD Precision Tweezers

Slim, straight, fine tips.

IEC 61340 5.1 & 5.2

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



2363D ESD Positioning Tweezers

Grooved tips for positioning and soldering 1mm wide components.

IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE	Quantity
T2363D	120mm	SA ESD	13.SA ESD	1



2370D ESD Precision Tweezers

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

IEC 61340 5.1 & 5.2

Item Number	Length	ESD	TYPE	Quantity
T2370D	117mm	SA ESD	2AB.SA ESD	1



TRITON ESD DISSIPATIVE SCREWDRIVERS

- 1 Ergonomic tri-lobe handle design for comfort and effective delivery of torque
- 2 Fully ESD compliant for safe use on sensitive electronic components
- 3 Toughened alloy steel blade for exceptional strength and durability
- 4 Black anti-peel finish eliminates the risk of damage from flaking chrome
- 5 Handle injection moulded directly to blade giving the ultimate bond for increased reliability and durability
- 6 Precision machined tip for an exact screw fit and damage free screwdriving



2379D ESD Precision Tweezers

Very sharp, fine tips.

IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE	📦
T2379D	120mm	SA ESD	3.SA ESD	1



2388D ESD Precision Tweezers

Extremely fine, straight tips.

IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE	📦
T2388D	110mm	SA ESD	4A.SA ESD	1



2389D ESD Precision Tweezers

Oblique, extra fine tips. For improved visibility whilst working.

IEC 61340 5.1 & 5.2

Item Number	←→	i	TYPE	📦
T2389D	120mm	SA ESD	SA.SA ESD	1

TRITON ESD



4725 ESD Slotted Screwdrivers

DIN ISO 2380, IEC 61340 5.1 & 5.2

Item Number					
T4725ESD 03	3mm 1/8"	75mm 3"	0.5mm 0.02"	70mm 2 3/4"	6
T4725ESD 04	3mm 1/8"	100mm 4"	0.5mm 0.02"	80mm 3 1/8"	6
T4725ESD 41	4mm 5/32"	100mm 4"	0.8mm 0.031"	90mm 3 1/2"	6
T4725ESD 05	5mm 3/16"	125mm 5"	0.8mm 0.031"	90mm 3 1/2"	6
T4725ESD 10	5mm 3/16"	250mm 10"	0.8mm 0.031"	90mm 3 1/2"	6

4722 ESD Phillips Screwdrivers

DIN ISO 2380, IEC 61340 5.1 & 5.2

Item Number					
T4722ESD 0	PH0	3.5mm 9/64"	60mm 2 3/8"	70mm 2 3/4"	6
T4722ESD 1	PH1	5.0mm 3/16"	80mm 3 1/8"	90mm 3 1/2"	6
T4722ESD 13	PH1	5.0mm 3/16"	300mm 12"	90mm 3 1/2"	6
T4722ESD 2	PH2	6.0mm 7/32"	100mm 4"	100mm 4"	6
T4722ESD 23	PH2	6.0mm 7/32"	300mm 12"	100mm 4"	6



4723 ESD PZD/SDV® Screwdrivers

DIN ISO 2380, IEC 61340 5.1 & 5.2

Item Number					
T4723ESD 0	PZ0	3.5mm 9/64"	60mm 2 3/8"	70mm 2 3/4"	6
T4723ESD 1	PZ1	5.0mm 3/16"	80mm 3 1/8"	90mm 3 1/2"	6
T4723ESD 2	PZ2	6.0mm 7/32"	100mm 4"	100mm 4"	6

4718 ESD Screwdrivers - TX Tamperproof

IEC 61340 5.1 & 5.2

Item Number					
T4718ESD 08	T 08	3.0mm 1/8"	70mm 2 3/4"	80mm 3 1/8"	6
T4718ESD 0820	T 08	3.0mm 1/8"	200mm 8"	80mm 3 1/8"	6
T4718ESD 09	T 09	3.0mm 1/8"	70mm 2 3/4"	80mm 3 1/8"	6
T4718ESD 10	T 10	3.0mm 1/8"	80mm 3 1/8"	90mm 3 1/2"	6
T4718ESD 1030	T 10	3.0mm 1/8"	300mm 12"	90mm 3 1/2"	6
T4718ESD 15	T 15	3.5mm 9/64"	80mm 3 1/8"	90mm 3 1/2"	6
T4718ESD 1530	T 15	3.5mm 9/64"	300mm 12"	90mm 3 1/2"	6
T4718ESD 20	T 20	4.0mm 5/32"	90mm 3 1/2"	90mm 3 1/2"	6



4583 ESD Bit Holder

IEC 61340 5.1 & 5.2

Item Number				
T4582ESD	E6.3 1/4"	125mm 5"	100mm 4"	6



4741S ESD Screwdriver Set - 6 Piece SL/PH

CONTENTS:

1 x slotted, sizes: 3 x 75, 3 x 100 & 5 x 125mm and 1 x PH, sizes: 0 x 60, 1 x 80 & 2 x 100mm.

Item Number	
T4741SESD	3



4730 ESD Screwdriver Set - 5 Piece TX

For Torx® Tamperproof screws.

CONTENTS:

1 x TX, sizes: 8, 9, 10, 15 & 20.

Item Number	
T4730ESD	3



4797 ESD Screwdriver Set - 6 Piece SL/PH/TX

Long reach screwdrivers.

CONTENTS:

1 x slotted, size: 5 x 250mm, 1 x PH, sizes: 1 x 300 & 2 x 300mm and 1 x TX, sizes: 8 x 200, 10 x 300 & 15 x 300mm.

Item Number	
T4797ESD	3



4741 ESD Screwdriver Set - 5 Piece SL/PZ

CONTENTS:

1 x slotted, sizes: 3 x 75, 3 x 100 & 5 x 135mm and 1 x PZ, sizes: 0 x 60, 1 x 80 & 2 x 100mm.

Item Number	
T4741ESD	3



XONIC ESD DISSIPATIVE PRECISION SCREWDRIVERS

- 1 Ergonomically designed handle with hollow rotating cap for ease of use and precise control
- 2 Premium quality alloy steel blade for exceptional strength and durability
- 3 Precision machined tip for an exact screw fit and damage free screwdriving
- 4 Black anti-peel tips eliminates the risk of damage from flaking chrome
- 5 Fully ESD compliant for safe use on sensitive electronic components



XONIC™ ESD

XONIC ESD



4880X ESD Slotted Screwdrivers

IEC 61340 5.1 & 5.2

Item Number					
T4880XES08	0.8mm 1/32"	60mm 2 3/8"	0.20mm 0.008"	97mm 3 13/16"	10
T4880XES12	1.2mm 3/64"	60mm 2 3/8"	0.25mm 0.010"	97mm 3 13/16"	10
T4880XES15	1.5mm 1/16"	60mm 2 3/8"	0.30mm 0.012"	97mm 3 13/16"	10
T4880XES18	1.8mm 5/64"	60mm 2 3/8"	0.30mm 0.012"	97mm 3 13/16"	10
T4880XES256	2.5mm 3/32"	60mm 2 3/8"	0.40mm 0.016"	97mm 3 13/16"	10
T4880XES257	2.5mm 3/32"	75mm 3"	0.40mm 0.016"	97mm 3 13/16"	10
T4880XES310	3.0mm 1/8"	100mm 4"	0.50mm 0.020"	97mm 3 13/16"	10
T4880XES315	3.0mm 1/8"	150mm 6"	0.50mm 0.020"	97mm 3 13/16"	10
T4880XES410	4.0mm 5/32"	100mm 4"	0.60mm 0.024"	97mm 3 13/16"	10
T4880XES415	4.0mm 5/32"	150mm 6"	0.60mm 0.024"	97mm 3 13/16"	10



4875X ESD PZD/SDV® Screwdrivers

IEC 61340 5.1 & 5.2

Item Number					
T4875X ESD	P20	3.0mm 1/8"	60mm 2 3/8"	97mm 3 13/16"	10
T4875X ESD 1	P21	4.5mm 11/64"	80mm 3 1/8"	97mm 3 13/16"	10



4882X ESD Phillips Screwdrivers

IEC 61340 5.1 & 5.2

Item Number					
T4882X000ES	PH000	2.5mm 3/32"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X00ESD	PH00	2.5mm 3/32"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X0 ESD	PH0	3.0mm 1/8"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X1 ESD	PH1	4.5mm 11/64"	80mm 3 1/8"	97mm 3 13/16"	10



4877X ESD Torx® Screwdrivers

IEC 61340 5.1 & 5.2

Item Number						
T4877XESD04	T 04	2.5mm 3/32"	50mm 2"	97mm 3 13/16"	10	
T4877XESD05	T 05	2.5mm 3/32"	50mm 2"	97mm 3 13/16"	10	
T4877XESD06	T 06	3.5mm 9/64"	50mm 2"	97mm 3 13/16"	10	
T4877XESD07	T 07	3.5mm 9/64"	50mm 2"	97mm 3 13/16"	10	
T4877XESD08	T 08	3.5mm 9/64"	60mm 2 3/8"	97mm 3 13/16"	10	



4838X ESD Ball Ended Hexagon Screwdriver

IEC 61340 5.1 & 5.2

Item Number						
T4838XESD15	1.5 1/16"	50mm 2"	2.5mm 3/32"	97mm 3 13/16"	30	
T4838XESD20	2.0 5/64"	50mm 2"	2.5mm 3/32"	97mm 3 13/16"	30	
T4838XESD25	2.5 1/18"	60mm 2 3/8"	3.0mm 1/8"	97mm 3 13/16"	30	
T4838XESD30	3.0 1/8"	60mm 2 3/8"	3.5mm 9/64"	97mm 3 13/16"	30	



4840X ESD Nut Driver

IEC 61340 5.1 & 5.2

Item Number							
T4840XESD32	3.2mm 1/8"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30		
T4840XESD35	3.5mm 9/64"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30		
T4840XESD40	4.0mm 5/32"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30		
T4840XESD45	4.5mm 11/64"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30		
T4840XESD50	5.0mm 3/16"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30		
T4840XESD55	5.5mm 7/32"	60mm 2 3/8"	4mm 5/32"	97mm 3 13/16"	30		



4883X ESD Screwdriver Set - 7 Piece SL/PH

CONTENTS:

1 x slotted, sizes: 2.5 x 75, 3.0 x 100, 3.0 x 150, 4.0 x 100 & 4.0 x 150mm and 1 x PH, sizes: 0 x 60 & 1 x 80mm.

Item Number	
T4883XESD	1



4884X ESD Screwdriver Set - 4 Piece SL/PH

CONTENTS:

1 x slotted, sizes: 1.8 x 60, 3 x 100 & 4 x 150mm and 1 x PH, size: 0 x 60mm.

Item Number	
T4884X ESD	1



XONIC PRECISION SCREWDRIVERS

- 1 Ergonomically designed handle with hollow rotating cap for ease of use and precise control
- 2 Premium quality chrome vanadium steel blade for exceptional strength and durability
- 3 Precision machined tip for an exact screw fit and damage free screwdriving
- 4 Black anti-peel tips eliminates the risk of damage from flaking chrome
- 5 Tip type colour coding for easy identification



PRECISION SCREWDRIVERS



4880X Slotted Screwdrivers

Item Number					
T4880X 08	2.5mm 3/32"	60mm 2 3/8"	0.20mm 0.008"	97mm 3 13/16"	10
T4880X 12	2.5mm 3/32"	60mm 2 3/8"	0.20mm 0.008"	97mm 3 13/16"	10
T4880X 15	2.5mm 3/32"	60mm 2 3/8"	0.25mm 0.010"	97mm 3 13/16"	10
T4880X 18	2.5mm 3/32"	60mm 2 3/8"	0.30mm 0.012"	97mm 3 13/16"	10
T4880X 256	2.5mm 3/32"	60mm 2 3/8"	0.40mm 0.016"	97mm 3 13/16"	10
T4880X 257	2.5mm 3/32"	75mm 3"	0.40mm 0.016"	97mm 3 13/16"	10
T4880X 310	3.0mm 1/8"	100mm 4"	0.50mm 0.020"	97mm 3 13/16"	10
T4880X 315	3.0mm 1/8"	150mm 6"	0.50mm 0.020"	97mm 3 13/16"	10
T4880X 410	4.0mm 5/32"	100mm 4"	0.80mm 0.031"	97mm 3 13/16"	10
T4880X 415	4.0mm 5/32"	150mm 6"	0.80mm 0.031"	97mm 3 13/16"	10



4882X Phillips Screwdrivers

Item Number					
T4882X 000	PH000	2.5mm 3/32"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X 00	PH00	2.5mm 3/32"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X 0	PH0	3.0mm 1/8"	60mm 2 3/8"	97mm 3 13/16"	10
T4882X 1	PH1	4.5mm 11/64"	80mm 3 1/8"	97mm 3 13/16"	10

XONIC™



4887X Torx® Screwdrivers

Item Number					
T4877X 04	T 04	2.5mm 3/32"	50mm 2"	97mm 3 13/16"	10
T4877X 05	T 05	2.5mm 3/32"	50mm 2"	97mm 3 13/16"	10
T4877X 06	T 06	3.5mm 9/64"	50mm 2"	97mm 3 13/16"	10
T4877X 07	T 07	3.5mm 9/64"	50mm 2"	97mm 3 13/16"	10
T4877X 08	T 08	3.5mm 9/64"	60mm 2 3/8"	97mm 3 13/16"	10
T4877X 09	T 09	4.0mm 5/32"	60mm 2 3/8"	97mm 3 13/16"	10
T4877X 10	T 10	4.0mm 5/32"	80mm 3 1/8"	97mm 3 13/16"	10
T4877X 15	T 15	4.0mm 5/32"	80mm 3 1/8"	97mm 3 13/16"	10



4880X/5 Screwdriver Set - 5 Piece SL/PH

CONTENTS:

1 x slotted, sizes: 2.5 x 75, 3.0 x 100 & 4.0 x 100mm and 1 x PH, sizes: 00 x 60 & 0 x 60mm.

Item Number	
T4880X/5	6



4883X Screwdriver Set - 7 Piece SL/PH

CONTENTS:

1 x slotted, sizes: 2.5 x 75, 3 x 100, 3 x 150, 4 x 100 & 4 x 150mm and 1 x PH, sizes: 0 x 60 & 1 x 80mm.

Item Number	
T4883X	1



4884X Screwdriver Set - 4 Piece SL/PH

CONTENTS:

1 x slotted, sizes: 1.8 x 60, 3.0 x 100 & 4.0 x 150mm and 1 x PH size: 0 x 60mm.

Item Number	
T4884X	1



4874X Screwdriver Set - 7 Piece Hexagon

CONTENTS:

1 x hexagon, sizes: 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 60mm.

Item Number	
T4874X	1



4877PX Screwdriver Set - 7 Piece TX

For Torx® screws.

CONTENTS:

1 x TX, sizes: 6, 7, 8, 9, 10, 15 & 20.

Item Number	
T4877PX	10



4852P Screwdriver Set - 4 Piece Slotted

CONTENTS:

1 x screwdriver, slotted, sizes: 1.0 x 15, 1.6 x 20, 2.0 x 22 & 2.4 x 25mm.

Item Number



T4852P

6



4854P Screwdriver Set - 6 Piece SL/PH

CONTENTS:

1 x screwdriver, slotted, sizes: 1.0 x 15, 1.6 x 20, 2.0 x 22 & 2.4 x 25mm and 1 x PH, sizes: 00 x 25 & 0 x 25mm.

Item Number



T4854P

6



4896 Screwdriver Set - 7 Piece SL/PH/TX

CONTENTS:

Screwdriver handle and 6 double ended interchangeable bits - Slotted 1.5, 2, 3, 4mm; PH000, PH00, PH0, PH1; TX05, TX06, TX07, TX08.

Item Number



T4896

6



PRECISION CERAMIC TRIMMERS

- 1 Zirconia ceramic tips - safe trimming of highly sensitive electrical components, highly acid resistant (other than Hydrofluoric), solder repellent and electrically non-conductive
- 2 Heat resistant up to 1000°C for safe use
- 3 Non-magnetic to prevent electro-magnetic damage



precision

PRECISION CERAMIC TRIMMERS



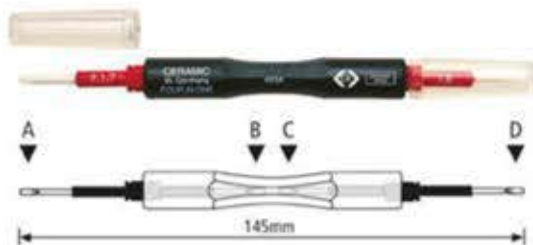
4845 Slotted Trimmer Ceramic

Item Number					
T4845 09	0.9mm 0.35"	15mm 5/8"	0.4mm 0.016"	85mm 3 3/8"	10
T4845 13	1.3mm 0.51"	15mm 5/8"	0.4mm 0.016"	85mm 3 3/8"	10
T4845 18	1.8mm 0.71"	15mm 5/8"	0.4mm 0.016"	85mm 3 3/8"	10
T4845 26	2.6mm 0.102"	15mm 5/8"	0.4mm 0.016"	85mm 3 3/8"	10



4847 Phillips Trimmer Ceramic

Item Number					
T4847	PH 0	2.6mm .102"	15mm 5/8"	85mm 3 3/8"	10
T4847 0	PH 0 spec	2.6mm .102"	15mm 5/8"	85mm 3 3/8"	10

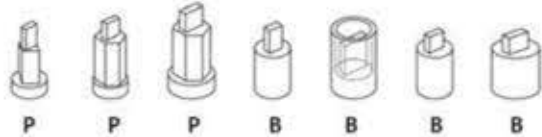


4856 4 in 1 Trimmer Ceramic

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

Item Number		
T4856	A: 0.9mm 0.35", B: PH 0 spec, C: 1.8mm 0.71" D: PH 0	10
T4856A	A: 0.9mm 0.35", B: PH 0 spec, C: 1.8mm 0.71" D: 2.6mm .102"	10

PLASTIC TRIMMERS



4844 Trimming Set Plastic - 7 Piece

P = Plastic B = Brass

Item Number					
T4844	-	-	-	-	1
-	1.2mm 0.047"	0.5mm 0.020"	65mm 2 1/2"	85mm 3 3/8"	-
-	1.5mm 0.047"	0.5mm 0.020"	65mm 2 1/2"	85mm 3 3/8"	-
-	2.4mm 0.094"	0.7mm 0.028"	65mm 2 1/2"	85mm 3 3/8"	-
-	1.0mm 0.039"	0.5mm 0.020"	65mm 2 1/2"	85mm 3 3/8"	-
-	2.0mm 0.079"	0.5mm 0.020"	65mm 2 1/2"	85mm 3 3/8"	-
-	1.5mm 0.059"	0.7mm 0.028"	65mm 2 1/2"	85mm 3 3/8"	-
-	2.5mm 0.098"	0.7mm 0.028"	65mm 2 1/2"	85mm 3 3/8"	-



4857 Trimming Set Plastic - 10 Piece

Set of economy single ended trimming tools with 10 different heads for the delicate trimming of electronic equipment. Manufactured from moulded/thermoplastic material. Display packed.

Item Number			
T4857	-	-	3
-	0.7 x 1.0mm	1.4mm Square	-
-	0.5 x 1.3mm	1.8mm Hex	-
-	0.8 x 2.3mm	2.5mm Hex	-
-	0.7 x 2.0mm	4.0mm Dia	-
-	0.7 x 2.4mm	5.0mm Dia	-
-	1.3mm	3.0mm Dia	-
-	0.7 x 1.0mm	3.0mm Dia	-
-	0.8 x 1.3mm	3.0mm Dia	-
-	0.8 x 1.8mm	3.0mm Dia	-
-	0.7 x 2.4mm	4.0mm Dia	-

WIRE STRIPPERS



3759 Wire Stripper

Adjustable to 6 sizes.

Item Number	∅	
330012	0.25, 0.30, 0.40, 0.60, 0.80mm	1



3755 Wire Stripper

For fibre optic wire.

Item Number	∅	
T3755 060	0.60mm	1



3756 Wire Stripper

For PVC, teflon and similar.

Item Number	∅	
T3756 20	0.20mm	1
T3756 30	0.30mm	1
T3756 40	0.40mm	1
T3756 50	0.50mm	1
T3756 80	0.80mm	1



MIRRORS



5911 Inspection Mirror

Fixed head. Stainless steel handle.

Item Number	Length	Head Diameter	Quantity
T5911 20	164mm	20mm	6



5913 Telescopic Inspection Mirror - Long

Telescopic shaft with swivel head and pocket clip.

Item Number	Length	Head Diameter	Quantity
T5913 32	180 - 520mm	32mm	6



5912 Telescopic Inspection Mirror

Telescopic shaft with swivel head and pocket clip.

Item Number	Length	Head Diameter	Quantity
T5912 38	125 - 685mm	38mm	6
T5912 55	125 - 560mm	55mm	6



5914 Telescopic Inspection Mirror - Extra Long

Telescopic shaft with swivel head.

Item Number	Length	Head Diameter	Quantity
T5914 55	250 - 780mm	55mm	6

SOLDERING



950 Soldering Iron

High quality, heavy duty construction for professional use. VDE and GS certified long life tips - suitable for use with lead free solder. Replacement tip sets for C.K soldering irons contain one pointed and one chisel end.

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



6103A ESD Desoldering Tool

High capacity pump with 14.5cm³ volume. Body made from antistatic high quality glass fibre reinforced nylon. Heat resistant & conductive carbon fibre tip. Suction pressure can be increased or decreased by turning the spring around.

Item Number		i	
T6103A	210mm 8 1/4"	Desoldering tool	6
T6104A	-	Spare nozzle	6

OTHER



2371 ESD PLCC Extractor

For PLCC-components (20-124 pins). Fully ESD compliant for safe use on sensitive electronic components. Hardened stainless steel hooks. Self opening for repetitive action. Non overlapping handles.

IEC 61340 5.1 & 5.2

Item Number		
T2371	100mm 4"	6



1123 ESD Ball Pen

Item Number	
Z1123	1



1355 Magnetic Pickup/Pen

Item Number	
T1355	12