

A New Range of Swiss High Precision Tweezers

High quality anti-magnetic, stainless steel tweezers for EM and all fine or special applications in microscopy.

All tweezers have smooth edges and a superior matt finish to reduce glare. They are made from a special low carbon, high strength stainless steel exhibiting good corrosion resistance to salts, low concentrate acids, solvents, oils and greases. Although anti-magnetic it is best to use titanium or plastic tweezers in strong magnetic fields.

		Length	Tip size W X H
T621 Type 00.AM high precision tweezers type 00, strong tips, anti-magnetic stainless steel		120mm	0.85 x 0.4mm
			
T622 Type 1.AM high precision tweezers, type 1 strong fine tips, anti-magnetic stainless steel		120mm	0.2 x 0.1mm
			
T623 Type 2.AM high precision tweezers, type 2 flat, sharp fine tips, anti-magnetic stainless steel		120mm	0.18 x 0.15mm
			
T624 Type 2A.AM high precision tweezers type 2A, flat, accurate round tips, anti-mag stainless steel		120mm	1.9 x 0.18mm
			
T625 Type 3.AM high precision tweezers type 3, very sharp fine tips, anti-magnetic stainless steel		120mm	0.15 x 0.1mm
			
T626 Type 3C.AM HP tweezers type 3C, short, very sharp fine tips, anti-magnetic stainless steel		110mm	0.15 x 0.1mm
			
T627 Type 4.AM high precision tweezers type 4, very sharp fine tips, anti-magnetic stainless steel		110mm	0.1 x 0.06mm
			
T628 Type 5.AM high precision tweezers type 5, extra fine straight tips, anti-magnetic stainless steel		110mm	0.07 x 0.02mm
			
T629 Type 5B.AM high precision tweezers type 5B extra fine bent tips, anti-magnetic stainless steel		110mm	0.07 x 0.02mm
			
T630 Type 5AC.AM HP tweezers type 5AC anti-capillary, extra fine bent tips, anti-magnetic stainless steel		110mm	0.07 x 0.02mm
			
T631 Type 6.AM HP tweezers type 6, angled, short, strong tips, anti-magnetic stainless steel		115mm	0.1 x 0.1mm



T632 Type 7.AM HP tweezers **type 7**, very fine curved tips, anti-magnetic stainless steel

Length

115mm

Tip size W x H

0.1 x 0.06mm

T633 **Boxed set** of High Precision S/S Anti-Magnetic Tweezers in a plastic wallet with hard foam protective insert for convenient use and safe storage. Set includes:

Type 00
Type 2A
Type 3C
Type 5
Type 7



A New Range of Swiss Titanium Tweezers

These **high precision titanium tweezers** are Swiss made, precision engineered, high quality tweezers with smooth edges and a superior matt finish to reduce glare. They are made from tough, strong and lightweight titanium Grade 1. Titanium exhibits good corrosion resistance to salts, low concentrate acids, solvents, oils and greases. Titanium is **fully non-magnetic**, has a high strength to weight ratio making it an excellent choice for precision repetitive tasks and a high melting point so it can be used up to 870°C. It is bio-compatible thus maintaining cell integrity in biology, medical and histology and good wear resistance so is clean room compatible. It is cold formable and has high ductility – ideal for handling brittle materials like silicon or glass.



T634 Type 1.TI high precision tweezers **type 1**, strong fine tips, titanium, non-magnetic

Length

120mm

Tip size W x H

0.3 x 0.2mm



T635 Type 2A.TI HP tweezers **type 2A**, flat, accurate round tips, titanium, non-magnetic

120mm

1.9 x 0.18mm



T636 Type 3.TI high precision tweezers **type 3**, very sharp, fine tips, titanium, non-magnetic

120mm

0.22 x 0.16mm



T637 Type 3C.TI HP tweezers **type 3C**, short, very sharp, fine tips, titanium, non-magnetic

110mm

0.22 x 0.16mm



T638 Type 4.TI high precision tweezers **type 4**, very sharp, fine tips, titanium, non-magnetic

110mm

0.2 x 0.15mm



T639 Type 5.TI high precision tweezers **type 5**, extra fine, straight tips, titanium, non-magnetic

110mm

0.2 x 0.15mm



T640 Type 7.TI high precision tweezers **type 7**, very fine, curved tips, titanium, non-magnetic

115mm

0.22 x 0.2mm







T641 **Boxed set** of High Precision Titanium tweezers in a plastic wallet with hard foam protective insert for convenient use and safe storage. Set includes:

Type 1, Type 2A, Type 3C, Type 5, Type 7








New Swiss Stainless Steel Reverse Action Tweezers

Stainless steel, high precision self closing tweezers. Smooth edges and superior matt finish to reduce glare. Made from low carbon high strength S/S. Gentle but secure closing action, good corrosion and acid/solvent resistance and very hard wearing.

		Length	Tip size W x H
T642 2AX.AM high precision reverse action tweezers type 2A , flat accurate round tips, anti-magnetic S/S		120mm	1.9 x 0.18mm
			
T643 3X.AM high precision reverse action tweezers type 3 , very sharp, fine tips, anti-magnetic S/S		120mm	0.15 x 0.12mm
			
T644 4X.AM high precision reverse action tweezers type 4 , very sharp, fine tips, anti-magnetic S/S		110mm	0.12 x 0.12mm
			
T645 5X.AM high precision reverse action tweezers type 5 , extra fine, straight tips, anti-magnetic S/S		110mm	0.1 x 0.12mm
			
T646 5ACX.AM H/P reverse action tweezers type 5ACX , anti-capillary, extra fine tips, anti-magnetic S/S		120mm	0.12 x 0.15mm
			
T647 7X.AM H/P reverse action tweezers type 7 , very fine curved tips, anti-magnetic S/S		115mm	0.1 x 0.15mm

Swiss Stainless Steel Extra Length High Precision Slim Tweezers

		Length	Tip size W x H
T648 60.AM High Precision slim tweezers type 60 , very fine sharp tips, anti-magnetic S/S		140mm	0.12 x 0.1mm
			
T649 65A.AM High Precision slim tweezers type 65A , sharp bent tips, anti-magnetic S/S		140mm	0.12 x 0.12mm
			
T650 SS.AM High Precision slim tweezers type SS , fine, sharp tips, anti-magnetic S/S		140mm	0.15 x 0.1mm
			
T651 SS6.AM High Precision slim tweezers type SS6 , fine, sharp tips, anti-magnetic S/S		153mm	0.15 x 0.1mm
			
T652 SSF.AM High Precision slim tweezers type SSF , fine tips, anti-magnetic S/S		140mm	0.15 x 0.16mm

Swiss Stainless Steel Super Alloy High Precision Tweezers

High precision, **super alloy**, Swiss made precision engineered, tweezers with smooth edges and a special matt finish to reduce glare. These superior tweezers are made from a **Ni-Cr-Mo super alloy**. This super alloy is about six times harder than anti-magnetic stainless steel with the highest hardness at the tips. **These super alloy tweezers can be continuously used at 600°C and exhibit excellent shape retention, fatigue resistance and extraordinary wear resistance.** This strong material exhibits excellent corrosion resistance to salts, acids, solvents, oils and greases. **Fully non-magnetic** and can be used in strong magnetic fields or to pick up magnetic samples.

	Length	Tip size W x H
 T653 1.SAN H/P super alloy tweezers type 1 , strong, fine tips, fully non-magnetic	120mm	0.2 x 0.1mm
 T654 2A.SAN H/P super alloy tweezers type 2A flat, accurate, round tips, fully non-magnetic	120mm	1.9 x 0.18mm
 T655 3.SAN H/P super alloy tweezers type 3 , very sharp fine tips, fully non-magnetic	120mm	0.15 x 0.1mm
 T656 3C.SAN H/P super alloy tweezers type 3C , short, very sharp fine tips, fully non-magnetic	110mm	0.15 x 0.1mm
 T657 4.SAN H/P super alloy tweezers type 4 , very sharp fine tips, fully non-magnetic	110mm	0.1 x 0.06mm
 T658 5.SAN H/P super alloy tweezers type 5 , extra fine straight tips, fully non-magnetic	110mm	0.07 x 0.02mm
 T659 7.SAN H/P super alloy tweezers type 7 , very fine curved tips, fully non-magnetic	115mm	0.10 x 0.06mm

T660 **Boxed set** of High Precision **super alloy** tweezers in a plastic wallet with hard foam protective insert for convenient use and safe storage. Set includes:

Type 1, Type 2A, Type 3C, Type 5, Type 7



Swiss Stainless Steel Anti-Magnetic Mini Tweezers






Stainless steel, high precision mini tweezers. Smooth edges and superior matt finish to reduce glare. Made from low carbon high strength S/S. Good corrosion and acid/solvent resistance and very hard wearing. Applications in many areas of science.

	Length	Tip size W x H
T661 M2.AM high precision mini tweezers type 2 , flat, sharp, tips, anti-magnetic S/S	87mm	0.18 x 0.15mm
		
T662 M2A.AM high precision mini tweezers type 2A , rounded flat tips, anti-magnetic S/S	70mm	1.4 x 0.15mm
		
T663 M3.AM high precision mini tweezers type 3 , sharp fine tips, anti-magnetic S/S	70mm	0.15 x 0.1mm
		
T664 M5.AM high precision mini tweezers type 5 , extra fine tips, anti-magnetic S/S	80mm	0.12 x 0.1mm



Swiss Stainless Steel Anti-Magnetic Locking Tweezers

These high precision anti-magnetic locking tweezers are Swiss made and precision engineered with smooth edges and a superior matt finish to reduce glare. The sliding locking mechanism with anti-slip pattern helps to keep the tweezers closed. When the integrated locking slider is moved forwards, items are held by the tweezer tips without any need to apply pressure on the handles. When items need to be handled, examined or moved around, locking tweezers are safer and more ergonomic. Some users find locking tweezers easier to use than reverse action tweezers. The locking mechanism allows for adjustable pressure on the parts as well.

The tweezers and the locking mechanism are made from a special, low carbon, high strength stainless steel. Although anti-magnetic for strong magnetic fields it is advised to use Super Alloy tweezers.

	Length	Tip size W x H
T665 1L.AM high precision locking tweezers type 1 , strong fine tips, anti-magnetic S/S	120mm	0.2 x 0.1mm
		
T666 2AL.AM high precision locking tweezers type 2A , flat, accurate fine tips, anti-magnetic S/S	120mm	1.9 x 0.18mm
		
T667 3L.AM high precision locking tweezers type 3 , very sharp fine tips, anti-magnetic S/S	120mm	0.15 x 0.1mm
		
T668 4L.AM high precision locking tweezers type 4 , very sharp fine tips, anti-magnetic S/S	110mm	0.15 x 0.1mm
		
T669 5L.AM high precision locking tweezers type 5 , extra fine sharp tips, anti-magnetic S/S	110mm	0.15 x 0.1mm





Stainless Steel Anti-Magnetic Locking Tweezers cont...

	Length	Tip size W x H
T670 5BL.AM high precision locking tweezers type 5B , extra fine bent tips, anti-magnetic S/S	110mm	0.07 x 0.02mm
	Length	Tip size W x H
T671 7L.AM high precision locking tweezers type 7 , very fine curved tips, anti-magnetic S/S	115mm	0.1 x 0.06mm

Swiss High Precision Cutting Tweezers

High precision cutting tweezers feature accurately ground edges for precise cutting of fine wires. Made from hardened tool steel (except mini tweezers) to ensure durability and intended for cutting soft copper, gold, silver, aluminium and magnetic wires. Ideal for cutting tabs from tabbed TEM grids and cutting TEM grids to make custom FIB grids. It is advisable to keep these cutting tweezers clean and use oil to protect against corrosion. Choice of 4 popular styles, including mini-cutting tweezers. These cutting tweezers feature:

- hardened steel cutting blades with precision ground edges
- smooth wide handles for asserting pressure
- matt anti-glare finish
- choice of angled or parallel blades for smooth cutting action

	Length
T672 15.CS high precision cutting tweezers type 15CS , 12mm <i>angled</i> blades, hardened carbon tool steel	120mm
	Length
T673 15P.CS high precision cutting tweezers type 15P.CS 12mm <i>parallel</i> blades, hardened carbon tool steel	120mm
	Length
T674 15M.CS high precision cutting tweezers type 15M.CS 10mm <i>angled</i> blades, hardened carbon tool steel	120mm
	Length
T675 152.S high precision cutting tweezers type 152.S 4mm <i>angled</i> blades, <i>stainless steel</i>	100mm

Round Tipped tweezers (for circular objects)

T681 Strong industrial tweezers, style 669, flat, round tips for round objects, 155mm long, magnetic stainless steel

