

## Swiss Stainless Steel Anti-Magnetic **Mini Tweezers**

**Extra light ergonomic tweezers with short and particularly fine tips** ideal for close-range work requiring precision, giving access into tight spaces under the limited depth-of-field of a microscope. Ideal-tek mini-tweezers are typically used for specimen handling, preparation for microscopy work, sample sorting, precision manufacturing and electronic assembly,. They are also useful for general applications in the laboratory.

### Manufacturing Materials

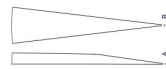
**CX Superalloy** A fusion of **Ni-Cr-Mo** providing excellent strength from room temperature to up to 800°C. Fully anti-magnetic, high resistance to most chemicals, salts and acids and long term fatigue.

**Stainless Steel type SA** Low carbon austenitic steel containing 16.5 –18.5 wt% **Cr** with important quantities of **Ni** as additional alloying elements. Non magnetizable (80)%, good corrosion resistance.

**Stainless Steel (S)** Martensitic higher carbon steel with 12.5 –14.5 wt% **Cr**. Magnetizable, less resistant to corrosion than above.

### MINI BIOLOGY GRADE TWEEZERS

Thanks to the ultra-fine tips, ideal-tek Superalloy (CX), mini biology tweezers allow precision handling of microscopic material and grids. The superior alloy material offers extreme resistance to low and high temperatures, chemical and other harsh environments.



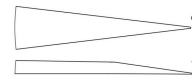
**T697** (M3E.CX.0) CX Superalloy, superior finish, straight, sharp, **fine**, 0.03mm thick x 0.14mm wide, length 80mm



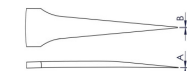
**T698** (M5E.CX.0) CX Superalloy, straight, **extra fine**, 0.02mm thick x 0.07mm wide, length 80mm

### HIGH PRECISION MINI TWEEZERS

With their short, lightweight and thin handles, high-precision mini-tweezers are ergonomic tools, easy to handle while operating into narrow spaces, under a microscope or in short range precision work. Mini-tweezers find many applications in precision manufacturing and electronic assembly, biology, medical and general lab applications in Life Science & Microscopy field.



**T699** (M3E.S.0) S/S type SA, superior finish, straight, **very fine pointed**, , 0.05mm thick x 0.15mm wide, length 70mm



**T700** ((M5E.S.0) Stainless steel, straight, superior finish, **very fine tips**, 0.06mm thick x .1mm wide, length 80mm

### OTHER MINI TWEEZER OPTIONS Made from anti-acid/anti-magnetic stainless steel (SA)



**T701** (M00D.SA.1) S/S type SA, Straight, **fine**, sharp tips 0.2mm thick x 0.2mm wide, 90mm long, serrated tips and grips



**T702** (M2.SA.1) S/S type SA, Straight, **fine**, sharp tips 0.15mm thick x 0.25mm wide 90mm long.



**T703** (M2A.SA.1) S/S type SA, Straight, **fine**, flat round tips (0.15mm thick x 0.25mm wide) 70mm long

## Mini Tweezers cont.....



**T704** (M3.SA.1) S/S type SA, Straight, **fine**, pointed tips **0.1mm thick x 0.2mm wide** 70mm long.



**T705** (M5.SA.1) S/S type SA, Straight, **extra fine**, sharp tips **0.08mm thick x 0.13mm wide** 80mm long.



**T706** (M4.SA.1) S/S type SA, Straight, **very fine**, sharp tips **0.05mm thick x 0.15mm wide** 80mm long.