



Grey STD TWEEZERS & TWEEZERS TIPS

Part Numbers	All tweezers with STD suffix Valid for plastic tweezers and Quick Change replaceable tips
Material	Polyamid 66 with carbon fiber, STD, grey

Test	Norm	Unit	Value
Density	Hepycnometer	g/cm ³	1,25
Tensile strength	ISO 527	MPa	201
Elongation at break	ISO 527	%	2,5
Tensile Modulus	ISO 527	GPa	15,2
Heat distribution Temperature	ASTM D 648	° C	95°
Melting point	ASTM D1525	° C	>260°
Charpy impact strength	ISO 179 1fu	kJ/m ²	38
Electrically resistivity	DIN IEC 167 +LUV- methode Sipel's tools	ohm/sq	10.7