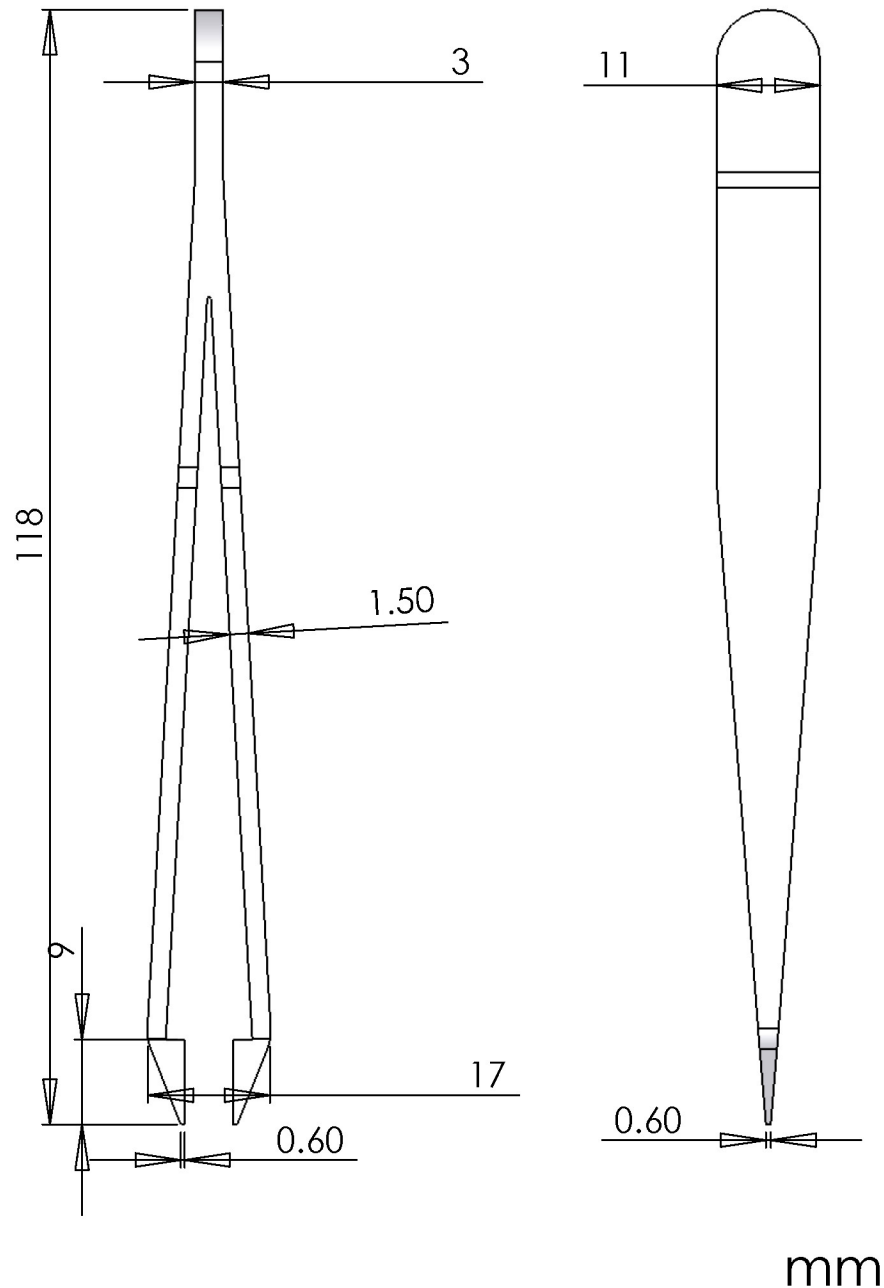


Technical datasheet



Product name

Tweezer J207

Material

PBT
(polybutylene
terephthalate)

Temperature
resistance

225-235 °C

Other
Features

Toughness, hardness,
hot water resistance,
alkali resistance,
acid resistance,
oil resistance.

DATE

2009.06.03

AUTHOR

G.L. of AREXX

PRODUCT DATA SHEET

AT-700 ANTI-STATIC TWEEZER SET

Contains the following tweezers:

- J201
- J202
- J203
- J204
- J205
- J206
- J207

The tweezers are made of PBT material

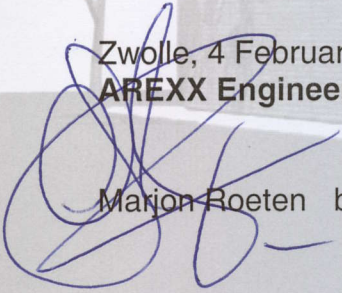
MECHANICAL

Tensile Strength	34 MPa
Tensile Elongation	5.0 - 10.0 %
Tensile Modulus	2206 MPa
Flexural Strength	62 MPa
Flexural Modulus	2068 MPa

ELECTRICAL

Volume Resistivity	1.0E3 - 9.9E9 ohm.cm	
Surface Resistivity	1.0E6 - 9.9E12 ohm/sq	(ESD S11.11)
Surface Resistance	1.0E5 - 9.9E11 ohm	(ESD S11.11)
Static Decay		
MIL-PRF-81705D, 5kV to 50 V, 12% RH	< 2.00 s	(FTMS101C) 4046.1

Zwolle, 4 February 2004
AREXX Engineering


Marion Roeten bc

