

ROUGHNESS TESTER ART. 1003.01



Technical data:

Measurement range	250 µm (+ 50 µm -200 µm)
Resolution	0,001 µm
Cut-off lenght	0,25 – 0,8 - 2,5 mm
Cut-off number	Selectable from 1 to 5
Traverse lenght	Up to 17,5 mm
Pick up	Optical, it can be rotated of 90° for lateral measurements
Measurement parameters	81 roughness parameters 8 Parameters ISO: Ra, Rq, Rt, Rz, Rc, Rmax, RSm, RPc, MOTIF: Pt, R, AR, Rx, Ppc
Unit of measurement	Millimeters and inches
Interface	OLED graphic display and 3 waterproof membrane buttons
Languages	Italian, French, English, German, Spanish, Portuguese
Memory	Up to 18000 measurements with only parameters Up to 30 measurements with graph
Accessories	1003 roughness tester, USB battery charger, USB cable, 8 mm diameter end-plug for connection to stand, roughness sample, plastic case, User Manual

ROUGHNESS STUDIO app



