Product information

Calibration measuring instruments Precimar ULM 600-E

Package contains
Standard software 828 WIN "Free measuring", PC evaluation unit (without monitor), Magnetic holder for temperature probe, Pair of measuring brackets, immersion depth 14 mm, 2 parallel gage blocks 60/20, 2 quick clamps, 2 measuring heads with spherical zone, Setting gage 2, USB stick, Weights 0.25/0.5/1.0/2.0N, Hexagonal wrench, Screwdriver, Accessories package

Application
Calibration of:
- Plain plug gages and gage rings
- Setting gage rings
- Snap gages
- Spherical gage blocks, internal micrometers
- Gage blocks
- Thread gages
- Taper thread gages
- Gear gages
- Taper gages
- Dial indicators
- Dial comparators
- 2-point bore gages
- Outside micrometers
- 2-point inside micrometers
- Length measurement on precision table

Item no.: **5350260**

Technical data

Measuring range for outer measurement [mm]	0 to 640
Measuring range for inner measurement [mm]	0.5 to 485
Direct measuring range [mm]	100
Measuring uncertainty MPE_{E1} (L in mm) [µm]	≤ (0.09+L/2000)
Repeatability [µm]	≤ 0.05
Measuring forces [N]	0.2 ; 1.0 to 4.5 ; 11
Device length [mm]	1080
Mass [kg]	160
Device dimensions	1080 / 1500 / 2000 x 380 x 480 ULM 300-E: 685 x 280 x 480