DIN 863 T3 (Style D 10)

0,001 mm / 0.00005 in

Conversion mm/in

Tungsten carbide

Plastic case

Inspection report with a declaration of conformity

Identification number

RS232

Additional technical data: see standard.

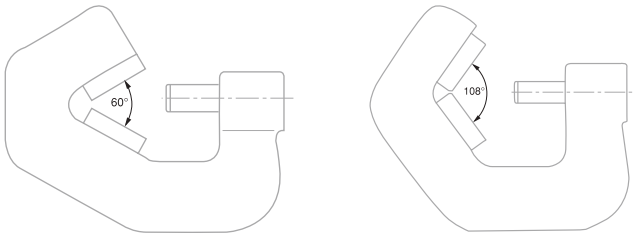
0,75 mm for 3-flute test pieces or 0,559 mm for 5-flute test pieces.

Max. 10 N

Angle of the prism aperture: 60° for 3-flute test pieces or 108° for 5-flute test pieces.

MICROMASTER Micrometers with Prismatic Measuring Faces

Measure test pieces with an odd number of grooves such as milling cutters, taps, drills and spline shafts as well as polygons. Determine roundness errors on cylindrical surfaces. The angle of the prism aperture is designed for workpieces having 3 or 5 flutes.



No	mm	in	
06030087	1 ÷ 7	0.04 ÷ 0.27	3 flute test pieces (60°)
06030088	5 ÷ 20	0.20 ÷ 0.80	3 flute test pieces (60°)
06030089	20 ÷ 35	0.80 ÷ 1.38	3 flute test pieces (60°)
06030090	35 ÷ 50	1.38 ÷ 1.97	3 flute test pieces (60°)
06030091	50 ÷ 65	1.97 ÷ 2.56	3 flute test pieces (60°)
06030092	65 ÷ 80	2.56 ÷ 3.15	3 flute test pieces (60°)
06030093	1 ÷ 7	0.04 ÷ 0.27	5 flute test pieces (108°)
06030094	5 ÷ 25	0.20 ÷ 0.98	5 flute test pieces (108°)
06030095	25 ÷ 45	0.98 ÷ 1.77	5 flute test pieces (108°)
06030096	45 ÷ 65	1.77 ÷ 2.56	5 flute test pieces (108°)
06030097	65 ÷ 85	2.56 ÷ 3.35	5 flute test pieces (108°)

Cylindrical Setting Standards for Micrometers

Alloyed steel, hardend

With a protective cap from the nominal size of 20 mm. Effective diameter engraved on the front face.

Declaration of conformity

Identification number

No	// µm	d µm	Ø
00440001	0,5	–	5
00440002	0,7	1	20
00440003	0,7	1	25
00440004	1	1	35
00440005	1,2	1,5	45
00440006	1,2	1,5	50
00440007	1,5	1,5	65