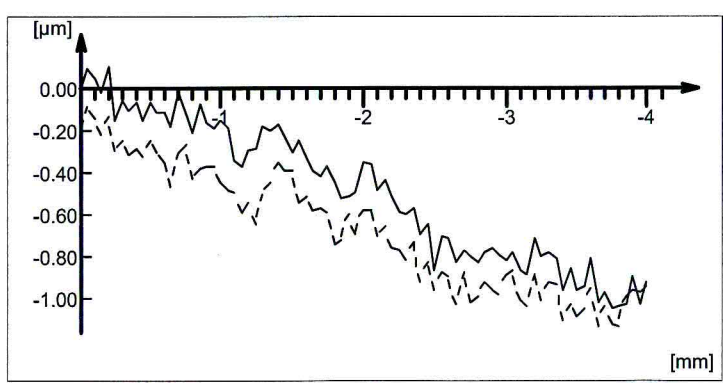


ID-No.: Diatron1000-MU-Nr. 226 Producer: Diatest Customer: GRG sas di Gianbruno Grippa Order No.: DIA002/12	Testing instrument: MFP-30-249711 / 45/001/97 Certificate No.: 116622/06/11 Uncertainty: $U=0,15\mu\text{m} + 2 \times 10^{(-6)} \times L$
--	--

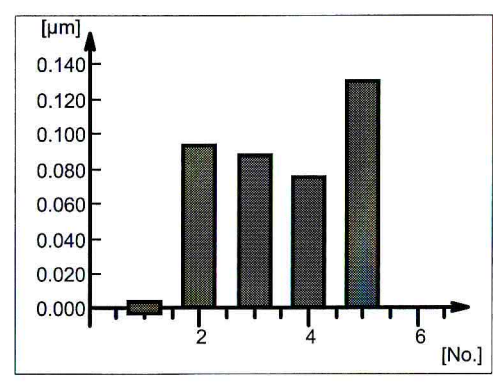
<b>Type:</b> dial gauge <b>Total range:</b> 4,0000 mm <b>Dial graduation:</b> 0,0001 mm <b>Start of insp.:</b> 4,0000 mm <b>End of insp.:</b> 0,0000 mm	<b>Standard:</b> company standard  <b>Repeatability at:</b> 2,000 mm
---	--

	Tolerance $\mu\text{m}$	Actual value $\mu\text{m}$	Deviation $\mu\text{m}$
Linearity...lin	0,4	0,2	-
Deviation range...fe	3,0	1,2	-
Total deviation range...fges	4,0	1,3	-
Hysteresis...fu	0,5	0,4	-

**Deviations - total range fe, fges, fu:**



**Repeatability fw:**



**Remarks:**

**Result:** good

**Date:** 02.02.2012

**Inspector:** Jung

**DIATEST**  
 Hermann Költgen GmbH  
 Schottener Weg 6  
 D- 64289 Darmstadt

All dimensions and measuring quantities can be traced back to the national standard