

Dial Ø 57 and 58 mm – Reading 0,01 mm

Precision dial gauges



01410610



512K



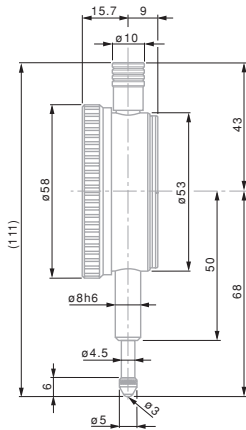
532E



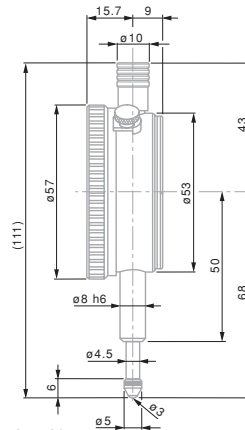
01416021

- EN ISO 463
Factory standard
- Rotating dial. With or without dial lock for standard models
- Full-metal dial casing. Mounting shank and plunger in hardened stainless steel
- With or without anti-shock mechanism
- Adjustable tolerance markers. Thread M2,5 for measuring insert
- Measuring insert with Ø 3 mm ball tip already mounted
- Inspection report with declaration of conformity

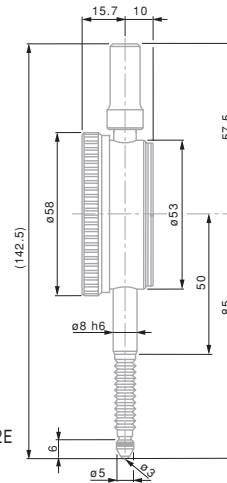
No	=							
		mm	mm	mm	mm			
01410610	TESA YR	10	10,5	0,01	1	0 ÷ 50 ÷ 100	●	●
01410611	TESA YR	10	10,5	0,01	1	0 ÷ 50 ÷ 0	●	●
01412310	TESA YE	10	10,5	0,01	1	0 ÷ 50 ÷ 100	-	-
01416021	MERCER 251-1	10	10,5	0,01	1	0 ÷ 50 ÷ 100	-	●
512K	COMPAC 512K	10	10,5	0,01	1	0 ÷ 50 ÷ 100	-	-
532	COMPAC 532	10	10,5	0,01	1	0 ÷ 50 ÷ 100	●	-
532E	COMPAC 532E IP54	10	10,5	0,01	1	0 ÷ 50 ÷ 100	●	- IP54
533S	COMPAC 533S limited travel	± 0.5	4	0,01	1,27	50 ÷ 0 ÷ 50	●	-



512K



01410610 - 01410611



532E

Permissible limits of a metrological characteristic (MPE/MPL)

	± 0,5	10 mm
Deviation span	7 µm	15 µm
Deviation span within the selected local measuring span 0.10 mm	5 µm	8 µm
Total deviation span	9 µm	17 µm
Repeatability limit	3 µm	3 µm
Max. hysteresis	3 µm	3 µm
Measuring force - Models IP54	= 1 N -	≤ 1,5 N ≤ 2,2 N