



EN ISO 463
Factory standard



Cardboard box



Full-metal dial casing. Mounting shank and plunger in hardened stainless steel



With shock-proof mechanism, in both directions



Adjustable tolerance markers. Thread M2,5 for measuring insert



Measuring insert
with 3 mm steel ball
tip already mounted



Inspection report
with declaration of
conformity

Dial Ø 40 mm – Reading 0,001 mm

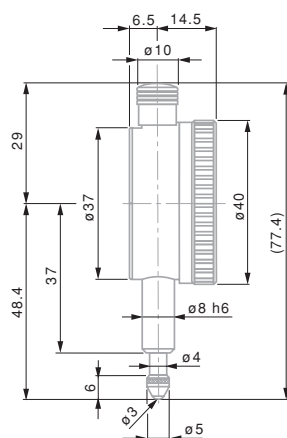
Precision dial gauges



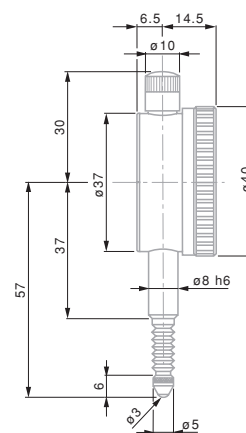
01410010



01410120



01410010



01410120



													
		mm	mm	mm	mm	mm							
01410010	TESA YR	1	1,5	0,001	0,1	40	0 ÷ 50 ÷ 100	●	●	40	–		
01412510	TESA YE	1	1,5	0,001	0,1	40	0 ÷ 50 ÷ 100	●	–	40	–		
01410120	TESA YR IP54	1	1,5	0,001	0,1	40	0 ÷ 50 ÷ 100	●	–	40	IP 54		
367	COMPAC 367	1	1,5	0,001	0,1	40	0 ÷ 5 ÷ 10	●	–	40	–		
367E	COMPAC 367E IP54	1	1,5	0,001	0,1	40	0 ÷ 5 ÷ 10	●	–	40	IP 54		

Permissible limits of a metrological characteristic (MPE/MPL)

		
		1 mm
	Deviation span	4 µm
	Deviation span within the selected local measuring span 0,10 mm	4 µm
	Total deviation span	5 µm
	Repeatability limit	1 µm
	Max. hysteresis	1 µm
	Measuring force – Model IP54	≤ 1,7 N ≤ 2 N

