

TESATAST® Lateral Models

No	mm	mm	mm	Bezel dia.	mm	Insert
18.10011	0,01	0,8	28	0 ÷ 0,4 ÷ 0	12,53	
18.10012	0,02	2	38	0 ÷ 1,0 ÷ 0	36,53	
18.10013	0,002	0,2	28	0 ÷ 100 ÷ 0	12,53	
No	in	in	in	Bezel dia.	in	Insert
18.20014	0.0005	0.030	1.1	0 ÷ 15 ÷ 0	1/2	

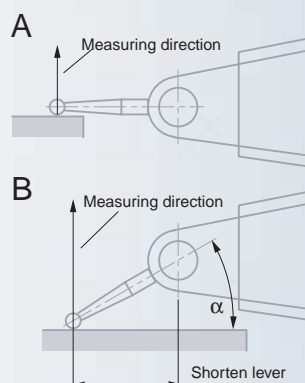


Note for use of the TESATAST lever-type dial test indicators

When the measuring insert is parallel to the workpiece surface (Fig. A), these dial test indicators give true reading as the amplification factor is 1:1.

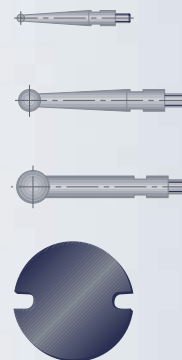
In other measuring positions (angle α in Fig. B), the effective lever length changes so that the read value need be corrected.

With respect to this, also refer to the instruction manual.



Measuring inserts

No	Carbide ball tip	Ruby ball tip	mm
18.60201	18.60301	1	12,53
18.60202	18.60302	2	12,53
18.60203	18.60303	3	12,53
18.60211	18.60304	1	36,53
18.60212	18.60305	2	36,53
18.60213	18.60309	3	36,53
18.60307	Key for measuring inserts		



Note

The original measuring insert mounted on every TESATAST and other inserts with same nominal length but having different tip diameters are completely interchangeable.

Indicator Sets with Small Support

No	Indicator sets with small support
16.30003	Indicator sets with small support consisting of:
18.10005	Dial test indicator (lever-type)
18.10010	Dial test indicator (lever-type)
18.60203	Measuring insert
18.40104	Fixing shank
18.40105	Fixing shank
18.60307	Key for measuring inserts
16.39007	INTERAPID small support UJ 15



Tungsten carbide or ruby ball tip



M1,4 coupling thread



DIN 2270 NF E 11-053



Technical data are listed under each single product



Plastic case



Identification number



Declaration of conformity