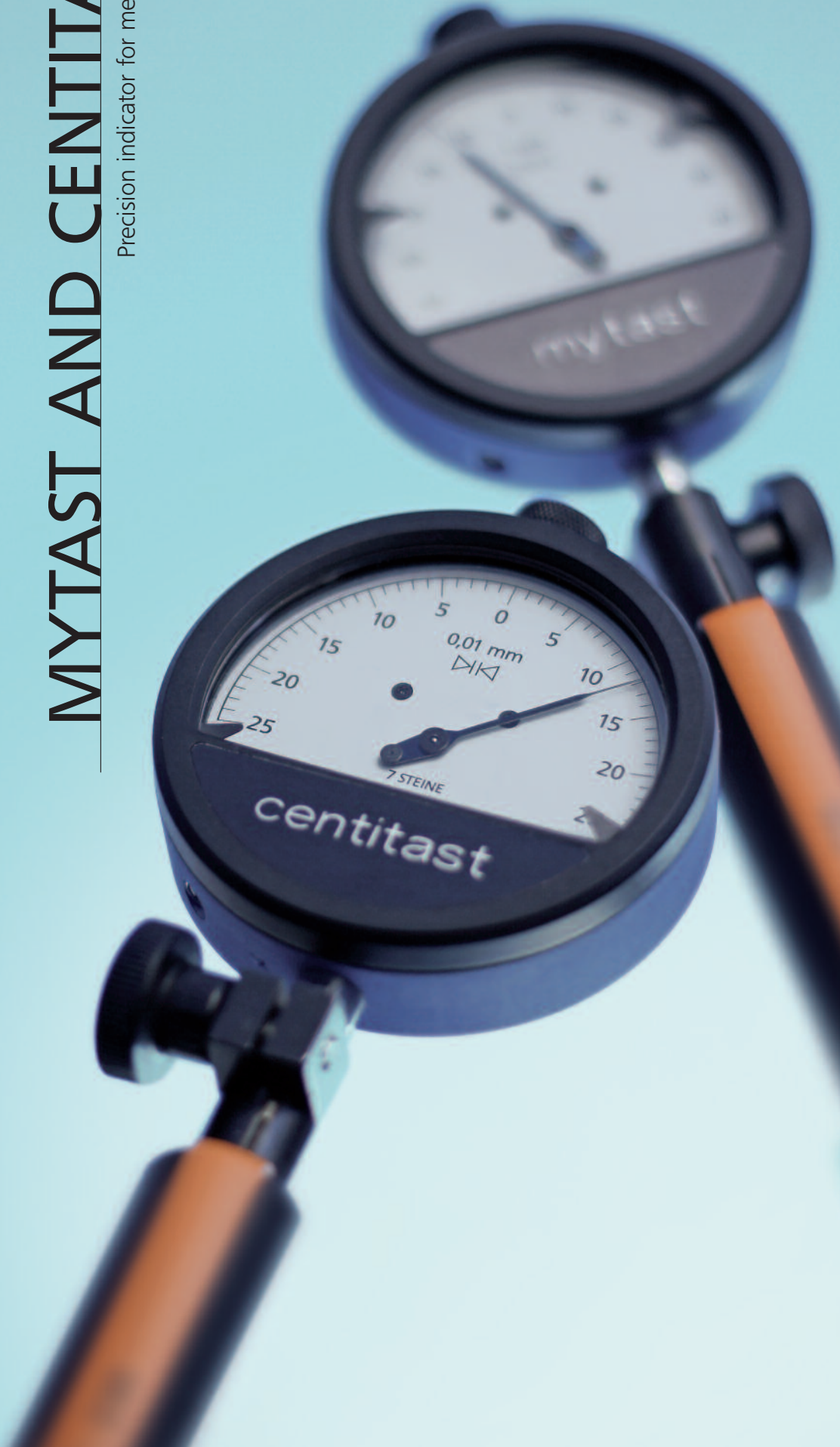


610-611



MYTAST AND CENTITAST

Precision indicator for measuring instruments



Precision indicator Mytast and Centitast

- Reading: 1 µm resp. 10 µm
- Measuring range ± 50 µm resp. ± 0,25 mm
- Accuracies according to DIN 879-1 resp. Schwenk standard

TECHNICAL DATA

	Mytast	Centitast
Total deviation G_{ges} [µm]	1,2	6,6
Accuracy G_e [µm]	1,0	8,0
Hysteresis f_u [µm]	0,5	2,0
Partial measuring range G_t [µm]	0,7	4,5
Repeatability r [µm]	0,5	2,0
Measuring force [N]	1	1

- 7 jewel movement for maximum accuracy
- Ball bearing guided tracer rod, clamping shaft Ø 8h6
- Shock proof due to mechanical decoupled measuring element
- Adjustable tolerance markers
- Fine adjustment screw accessible from top, lockable
- Retraction of contact point through screw-in release cable (option)

Advantages of the new design

- more compact dimensions: height now only 18,6 mm (compared to 22 mm as before)
- improved centring of the scale, therefore better linearity
- new cover which is easier to mount, eases the maintenance
- cover of protective housing is better sealed
- the plastic cover is less scratch-sensitive than the previously lacquered cover
- protection of the housing, since the precision indicator rests upon slightly protruding screws
- Centitast design also with jewel movement



Mytast



Centitast

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