

TRIMOS

Z_cal



Z_cal		350	600
Measuring range	mm (in)	364 (14)	620 (24)
Application range	mm (in)	464 (18)	720 (28)
Max. permissible errors	µm	3+L(mm)/175	3+L(mm)/200
Overall squareness deviation	µm	8 (5*)	10 (6*)
Repeatability (2s)	µm	2	
Max. resolution	mm (in)	0.001 (.00005)	
Measuring force	N	0.25 - 0.5	
Autonomie	h	10	
Data output		RS232 / Centronic	

1) Values valid with standard measuring insert (ruby ball \varnothing 4 mm, L = 90 mm) at a temperature of 20 ± 0.2 °C and relative humidity of $50 \pm 5\%$.
 2) With electronic probe

- Height
- Diameter
- Centerline
- Min / Max / Delta
- Angle measurement
- Squareness deviation
- 2D - measurements
- Programs
- Statistics



Ergonomic design
 Direct access to the key functions