

MarCator 810 AX

Dial indicator

FEATURES

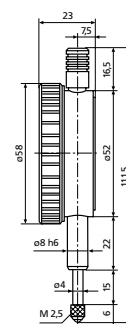
- High contrast dial face
- Adjustable tolerance markers
- Chrome plated housing
- Lifter protection cap on the measuring spindle
- Precision gears and pinions
- Package contains: case



TECHNICAL DATA

Order no.		4331000
Type		810 AX
Measuring span	mm	10
Readings	mm	0.1
Type of dial face		0–10
Error limit, measuring range	μm	50
Error limit, 1 revolution	μm	50
Error limit, 1/2 revolution	μm	40
Error limit, 1/10 revolution	μm	30
Repeatability f_w	μm	15
Measuring value hysteresis f_u	μm	15
Free stroke	mm	0.5
Measuring force incoming measuring pin	N	0.7–1.3
Standard		Factory standard
Lifting protection cap		•
Scale diameter	mm	50
Range per turn	mm	10
Dial color		White

Order no.	Mounting shaft
	mm
4331000	8



ACCESSORIES

Order no.	Description	Type
4310103	Adapter bushing (.375" / 8 mm)	940
4373020	Splash proof cap (58 mm)	955
4375010	Lug back, vertical, for 810	961
4375011	Lug back, horizontal, for 810	962