

Leica NA2 & NA2K levels

Technical data sheet



Leica NA2 & NA2K levels

- Art. No. Leica NA2 automatic level: 352036
- Art. No. Leica NAK2 360 automatic level: 352038
- Art. No. Leica NAK2 400 automatic level: 352039

Technical Data	NA2 / NAK2
Standard deviation for 1 km double-run levelling, depending on type of staff and on procedure	up to 0.7 mm
With parallel-plate micrometer	0.3 mm
Telescope	erect image
Standard eyepiece	32 x
FOK73 eyepiece (optional)	40 x
FOK117 (optional)	25 x
Clear objective aperture	45 mm
Field of view at 100 m	2.2 m
Shortest focusing distance	1.6 m
Multiplication factor	100
Additive constant	0
Working range of compensator	~30'
Setting accuracy of compensator (stand. dev.)	0.3"
Sensitivity of circular level	8'/2 mm
Glass circle (K version)	400 gon (360°)
Graduation diameter	70 mm
Graduation interval	1 gon (1°)
Reading by estimation to	10 mgon (1')
Water- and dust resistance	IP 53
Temperature range:	
Operation	-20°C to +50°C (-4°F to 122°F)
Storage	-40°C to +70°C (-40°F to 158°F)

Parallel-plate micrometer (optional accessory)	Range	Interval	Estimation
GPM3, with glass scale	10 mm	0.1 mm	0.01 mm
GPM6, with metal drum	10 mm	0.2 mm	0.05 mm