

FR 80-MM

The perfect one - mm-indication & extra long receiving window



TECHNICAL DATA	FR 80-MM	FEATURES	SUPPLIED WITH
			ART.-NO. 254080
Accuracy	± 0.5 / 1 / 2 / 5 / 10 mm	<ul style="list-style-type: none"> · For rotating lasers with red or green laser beam · Segments of display indication increase / decrease proportionally · «0»-Position can be defined (Offset) · Large LCD's at front and back, with backlight that can be switched on/off for optimal reading in all conditions 	<ul style="list-style-type: none"> · 2 x AA Alkaline batteries · All-metal clamp for levelling staff
Detecting range / accuracy	300 m / ± 5 mm 200 m / ± 2 mm 100 m / ± 1 mm 50 m / ± 0.5 mm		
Accuracy mm-indication	± 0,5 mm		
Length receiving window	120 mm		
Length receiving area mm-indication	± 40 mm from on-grade		
Offset range (OSET) / from base line	± 20 mm		
Measuring units	mm,in,fraction		
Display indication	front, back		
Display illumination	yes		
LED indication	front, side, back		
Signal tones	2 + soundless		
Power supply	2 x AA Alkaline		
Operating time	40 h		
-with activated LCD illumination	32 h		
-with activated monitoring function	-		
Temperature range	-10 °C to +50 °C		
Magnets	top, side		
Vials	top, side		
Dust / water protection	IP 67		
Dimensions	175,5 x 78 x 31 mm		
Weight	0,36 kg		