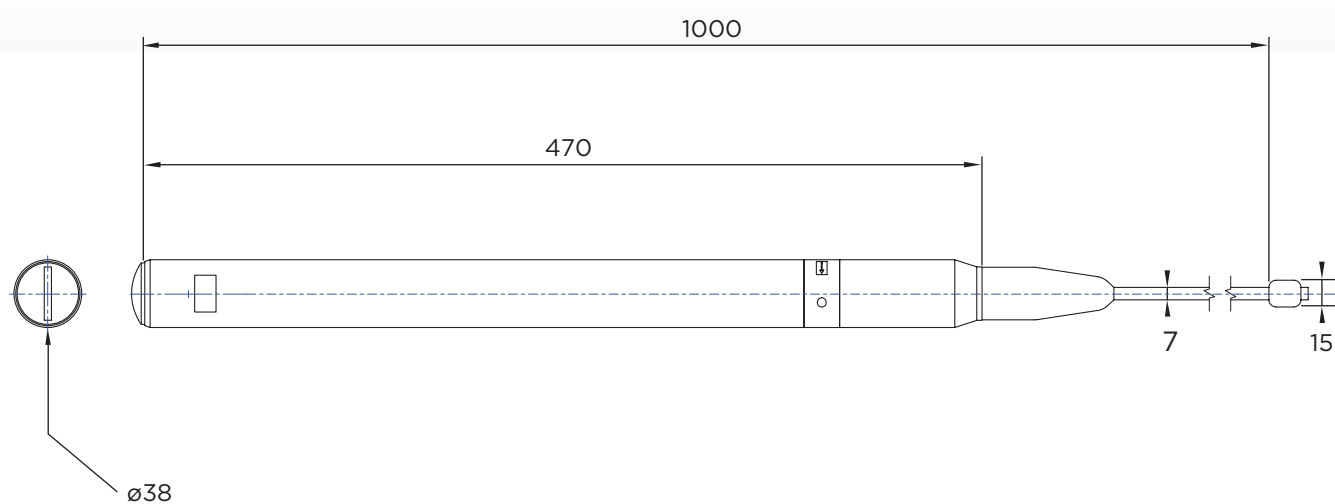


CABLED BORETRAK DIMENSIONS



Dimensions given in mm



Construction	
Probe	316 stainless steel body and brass insert
Ballast Rod	Glass fibre and stainless steel
Cable	Kevlar-reinforced polyurethane
CDU	Black acetal

Physical	Weight	Dimensions
Probe	2.5 kg	480 x 38 mm (L x Dia)
Ballast Rod	960 g	1000 x 38 mm (L x Dia)
Cable	50 g/m	N/A
CDU	800 g	210 mm x 102 mm x 41 mm

Sensor	
Dual axis inclinometer	Range : +/- 40° from the vertical Accuracy: 0.2° Resolution : 0.1°
Compass	Range : 0 to 360° from the vertical Accuracy: +/- 1° typical (vertical and calibrated) Resolution : 0.1°

CDU	
Display	2.5 kg
Keypad	960 g
Memory	50 g/m
Data download	800 g

Power system	
System	3 x 1.5V C (MN 1400, LR14) cells

Environmental	
Probe	Waterproof (pressure rated to 100 m)
CDU	IP66
Operating temperature	0 °C to +45 °C
Storage temperature	-10 °C to +50 °C

For further information and the best possible application and performance support please contact Carlson at lasermeasurement@carlsonsw.com