XPL

Characteristics

- Triple-reinforced, 3-profile aluminum construction for maximum rigidity and torsion-free, precise measurements
- Vial always at eye level thanks to an intelligent, spring-loaded extension system enabling smooth, infinite adjustment for easy and accurate reading without readjustment or repositioning
- Instant locking mechanism for quick extension and effortless automatic fixation
- Highest measurement accuracy in standard and inverted positions - even fully extended - ensuring consistent precision in every configuration.
- Better, faster, and more accurate reading through the patented SOLA FOCUS vials
- Break-resistant acrylic block vials with a magnifying lens (+60%) and a Limited Lifetime Warranty

Applications

- Horizontal measurement
- Vertical measurement

Manufacturer

SOLA-Messwerkzeuge GmbH & Co KG
Unteres Tobel 25
6840 Götzis, Austria
www.sola.at

Technical details

Item description	Box profile spirit level
Dimensions	8.8 in. (225 mm) x 1.7 in. (45 mm)
Operating temperature	-4 °F to 140 °F (-20 °C to +60°C)
Material	Aluminum
Surface	anodized
Color	silver/black
Profile weight	0.71 lb./ft. (1050 g/m) basic profile 0.67 lb./ft. (1000 g/m) extension profile
Measuring tolerance, standard position	0.0005 in./in. (0.50 mm/m, 0.029°) retracted 0.001 in/in. (1.00 mm/m, 0.057°) extended
Measuring tolerance, inverted measurement	0.00075 in./in. (0.75 mm/m, 0.043°) retracted 0.001 in/in. (1.00 mm/m, 0.057°) extended
Number of horizontal vials	1
Number of vertical vials	2
Special characteristic	extendable
Measuring surface	Plastic
Handles	2
Weight	11.57 lbs.
Working range	63 in. (160 cm) - 144 in. (365 cm)