

Trimble Traverse Kit



GENERAL

Center point accuracy	±0.3 mm (0.01 in)
Prism constant	-35 mm (-1.38 in)
Prism diameter	52.5 mm (2.07 in)
Prism rear coating	Protected silver
Anti-reflective coating	Yes
Prism height	135 mm (5.31 in) (standard Trimble® target height)
Prism range	5500 m (18045 ft) (SX10 and S Series DR Plus)
	5000 m (16404 ft) (S Series DR HP)
Tracker range	700 m (2297 ft)
Plate bubble accuracy	45"

CASE

Airtight and watertight	up to 91 cm (3 ft) depth
Dimensions (L x W x H)	40.6 cm x 33 cm x 23.7 cm (16" x 13" x 9.35")

PRISM BASE OPTICAL PLUMMET

Field of view	6°
Magnification	2×
Focus range	±5 dioptres
Accuracy	±0.5 mm at 1.5 m (±0.02 in at 4.92 ft)
Shortest focal distance	0.35 m (1.15 ft)
Plummet reticle image	Cross hair

TRIBRACH

Torsional rigidity/hysteresis	< 3 cc / 1"
Vial accuracy	8' / 2 mm (8' / 0.08 in)

PART NUMBERS

Traverse kit (pictured)	SLSU-S2020
Traverse prism with AR coating	58026020
Prism base with S/SX lever	78608019
Tribrach without optical plumb	78607007
Traverse kit case	58395020-10

Find out more at:

geospatial.trimble.com/geospatial-accessories