

Reflective Targets GSRT Range

Overview



APPLICATIONS

Tunnel convergence monitoring

Deflection of buildings

FEATURES

High precision

Range of retro reflective targets available

Robust construction

Range of reflective targets available

Range of prism diameters

WILD/LEICA compatible

Range of fixings

Geosense® Model GSRT-2 is a 2-dimensional reflective Bireflex target used primarily for tunnel convergence monitoring. It has reflectors on both sides and is mounted on a universal joint so it can be orientated in any direction required.

Geosense® Models GSRT-3/4 are 3-dimensional triple mini prism targets primarily used for measuring the deflection of buildings and are mounted on universal joints so they can be orientated in any direction required.

All are made from high impact and resistant plastic with a bottom fitting which allows them to be mounted on a wide range of fixings such as convergence and reference bolts and prism poles.



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DESCRIPTION	GSRT-2	GSRT-3	GSRT-4
Prism Diameter	60mm	25mm	38mm
Cut accuracy	NA	<0.5"	<0.5"
Off set (prism constant)	2mm	-17.5mm	-34mm
Range	10-150m	~ 1000m	~ 1000m
Materials	Polyamide	Polyamide	Polyamide
Weight	0.2 kg	0.2 kg	0.2 kg