

NESTLE carbon tripod GEO Delta for total stations and scanners

Low weight with low coefficient of thermal expansion

Product number :13706000



Topfeatures

- Coefficient of thermal expansion better than wood and invar.
- High weight saving compared to wood.
- Suitable for precision measurements with scanners or total stations.
- Supplied with dust bag.

All special features at a glance

- Carbon is very popular as a material for prism and antenna poles.
- Due to its low weight and a coefficient of thermal expansion better than aluminium, wood and even Invar, carbon is the ideal choice as a material also suitable for tripods.
- Different head plates available
- The NESTLE carbon tripods of the GEO series are particularly suitable for precision measurements with scanners and total stations indoors and outdoors.
- The low weight reduces transport costs, e.g. on air travel, and makes changing viewpoints very convenient.

Description

The NESTLE carbon tripod GEO Delta with triangular head plate is particularly suitable for total stations and laser scanners. The coefficient of thermal expansion of carbon is better than that of aluminium or wood. Due to the low coefficient of thermal expansion, the carbon tripod GEO Delta behaves neutrally in sunlight and is suitable for measurements with high and highest accuracy requirements. The low weight of carbon reduces transport costs, e.g. on air journeys, and a change of position can be carried out easily.

Technical Details

Connection	5/8 "
Working range at 1m tip distance	93 - 169 cm
Colour	black, grey, bright red
Weight	3700 g
Clamping	Eccentric
Head plate	flat, metal, triangular
Standard	DIN 18726 for instruments up to 10 kg
Transport dimension	108 cm

Scope of supply

Carbon tripod GEO Delta, Protective bag