

NESTLE carbon tripod GEO Omega for total stations and scanners

Low weight with low coefficient of thermal expansion

Product number :13707000



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 best material 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 Omega with round 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 Omega 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

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| Connection | 5/9 " |
| Working range at 1m tip distance | 94 - 169 cm |
| Colour | black, grey, bright red |
| Weight | 3800 g |
| Clamping | Eccentric |
| Head plate | flat, metal, round (unscrewable) |
| Standard | DIN 18726 for instruments up to 10 kg |
| Transport dimension | 109 cm |

Scope of supply

Carbon tripod GEO Omega, Protective bag