

NESTLE Double penta prism with case

Exact alignment of 90° angles

Product number :11908000



All special features at a glance

- It has two prisms (90° each to the right and left) and a centre view.
- The accuracy is less than 1`
- The metal housing with twist lock and latch makes the double penta prism robust against external blows.
- You also have the option of either attaching the double pentagon to a plummet pole or hooking in a cord plumb bob.

Description

The Double penta prism is a simple but important optical instrument for marking out right angles or checking right angles, for angling a point onto a straight line (i.e. for dropping the perpendicular from the point onto this straight line) and for aligning itself with a straight line. The double pentagon prism is simple to use. In the double pentaprism, two pentagonal glass prisms are placed one above the other. For measurements above a measuring point, place the prism on a plumb bob or hang a plumb line in the notch on the lower part of the housing. This makes it easy to determine the position of the prism vertically above a measuring point.

Technical Details

Housing	Metal
Accuracy	< 1 arc second
Weight	150 g

Scope of supply

Double penta prism, Case