## NESTLE Double penta prism with case

## Exact alignment of $\mathbf{9 0 ^ { \circ }}$ angles

Product number :11908000


## All special features at a glance

- It has two prisms ( $90^{\circ}$ 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

