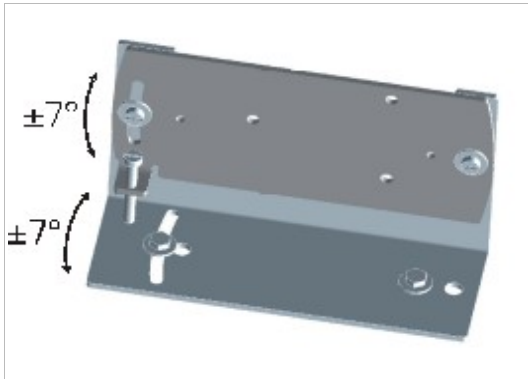


# Alignment jig

Part No. 500213



With the alignment jig it is easy to adjust the laser beam to the requested measuring target. It is made of stainless steel and can be used for any type of EDS, DLS or FLS Laser Distance Sensor.

It can be used for distances up to 50 meters.

## Dimensions

| EDS  | DLS/FLS  |
|--|--|
| <p>Technical drawings for the EDS sensor showing front, side, and top views. Dimensions include: 27.2 (width of sensor head), 39.3 (height of sensor head), 51.5 (total height), 80 (total height of jig), 49 (height of sensor head from base), 18 (height of base), 25 (width of base), 50 (total width), and 140 (total width of jig). A hole diameter of <math>\varnothing 4.5</math> is also indicated. A photograph of the EDS sensor is included.</p> | <p>Technical drawings for the DLS/FLS sensor showing front, side, and top views. Dimensions include: 1.5 (width of sensor head), 49 (height of sensor head from base), 25 (width of base), 50 (total width), 29.5 (width of sensor head), 44.5 (height of sensor head), 58 (total height), and 105.5 (total height of jig). A hole diameter of <math>\varnothing 4.5</math> is also indicated. A photograph of the DLS/FLS sensor is included.</p> |

## Order information

| Part No. | Description   |
|----------|---|
| 500123   | Alignment jig<br>Adjusting angle: $\pm 7^\circ$ in two directions<br>Material: stainless steel (V2A)<br>Recommended for distances up to 50m<br>Applicable for EDS/DLS/FLS |

