



Universal protractor with magnifying glass, Beam length: 500 mm



Order data

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|--------------|---------------|
| Order number | 453500 500 |
| GTIN | 2050001045775 |
| Item class | 46R |

Description

Version:

Clear graduations and numbering of the scale disc $4 \times 90^\circ$. Vernier and scale disc are on a common plane, resulting in **error-free parallax-free reading**. Measuring disc **anti-glare chrome-plated**.

The measuring blade has ends angled at 45° and 60° . It can be adjusted and clamped over its entire length. Vernier disc and slide can be locked by a knurled screw. With **fine setting** by knurled screw and **magnifying viewing glass** with field of view covering the whole vernier.

Optional extras:

Clamp No. 453520 (for fixing to scribers No. 445152 – 445222), attachment square No. 453600.

Spare part:

Measuring beam No. 453510, spare magnifying glass No. 453820 size 1.

Calibration: F4

Measuring range: 360 degrees

Scale divisions: 5 arcmin

Error limit: ± 5 arcmin

Technical description

| | |
|------------------------|-------------------------|
| Beam length | 500 mm |
| Scale divisions | 5 arcmin |
| Error limit | ± 5 arcmin |
| Measuring range | 360 degrees |
| Standard | Manufacturer's standard |
| Measurement technology | analogue |

| | |
|-----------------|-----------------------|
| Material | Stainless steel, INOX |
| all parts | hardened |
| Packaging | sturdy box |
| Calibration | F4 |
| Type of product | Universal protractor |

Services

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|---|------------|
| Calibration Universal protractor | 015350 |
| Labelling laser-etched Type | 018940 |
| Calibration Universal protractor Type UNI | 025710 UNI |
| UNI | 025720 UNI |

Accessories

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|---|------------|
| Attachment square | 453600 |
| Holder for clamping the protractor | 453520 |
| Spare blade, slot width 2.5 mm Beam length 300 mm | 453510 300 |
| Spare magnifying glass for protractor Type 1 | 453820 1 |