



## Precision protractor, Beam length: 150mm



### Order data

Order number	453800 150
GTIN	4045197294616
Item class	46R

### Description

#### Version:

**Error-free reading.** The degree values are easily and clearly readable on a magnified 4×90° scale. The arc minutes are just as easily readable on a satin chrome-plated barrel with black scale markings. With double scale for both measurement directions. **Easy to handle quick adjustment and fine adjustment for the arc minute values. Satin chromium plated anti-glare reading parts.**

#### Supplied with:

1 stock square 60×90 mm for setting.

#### Optional extras:

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

#### Spare part:

Measuring beam No. 453510. Magnifying glass No. 453820 size 2.

### Technical description

Beam length	150 mm
Scale divisions	1 arc min.
Error limit	±2 arc min.
Spindle pitch	1 degrees
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	Protractor

### Services

CalibrationUniversal protractor Type UNI	025710 UNI
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### Accessories

Holder for clamping the protractor	453520
Attachment square	453600
Spare blade, slot width 2.5 mm Beam length 150 mm	453510 150
Spare magnifying glass for protractor Type 2	453820 2