



## Clamping force load cell for three-jaw chucks, Measuring range: 0-30 kN



### Order data

Order number	479115 0-30
GTIN	2050001858825
Item class	47F

### Description

#### Version:

Hydraulic load cell with directly attached pressure gauge for static and quasi-static force measurement.

Body and piston stainless steel, pressure gauge of pressed brass with memory pointer. Protected against contamination with foreign particles and water spray (IP43).

#### Advantage:

When used in accordance with instructions, a leaktightness warranty of 5 years is given.

#### Application:

In machine tool building.

Particularly suitable for **use in three-jaw chucks.**

#### Supplied with:

Display unit, manufacturer's certificate of conformity, and transport case.

Packaging: sturdy box

Scale graduations: 0.5 kN

Error limit:  $\pm 1.6$  of the full scale value ( $\pm 2.5$  with memory pointer) %

Height of load cell: 40 mm

Ø load cell: 70 mm

Operating temperature: -10 - 50 °C

## Technical description

Ø load cell	70 mm
Scale graduations	0.5 kN
Height of load cell	40 mm
Measuring range	0 - 30 kN
Operating temperature	-10 - 50 °C
Error limit	±1.6 of the full scale value (±2.5 with memory pointer) %
Measurement technology	analogue
Test certificate	Manufacturer's test certificate
Packaging	sturdy box
Type of product	Load cell