

**HALDER****Centring clamping element with clamping balls, Type: 7****Order data**

Order number	3700187
GTIN	4030618238959
Item class	37K

**Description****Advantage:**

- **Precise self-centring with an accuracy of  $\pm 0.025$  mm.**
- **The clamping elements allow components with rough or machined surfaces to be positively centred and pulled down at the seating point.**
- **Large adjustment range even at low overall height.**
- **Can be bolted on from above or below.**

**Application:**

For centring and clamping components with a location bore.

**Material:**

Base of tool steel, hardened, burnished. Clamping elements of stainless steel 1.4112, hardened and ground.

$D_{\min}$ : 46.5 mm

$D_{\max}$ : 54.5 mm

$d_3$  f7: 30 mm

$\varnothing d_4$ : M8 mm

$h_2$ : 18.1 mm

$h_4$ : 7.5 mm

**Technical description**

$h_4$	7.5 mm
$h_2$	18.1 mm
$\varnothing d_4$	M8 mm
Clamping force	6.5 kN
$D_{\max}$	54.5 mm
$D_{\min}$	46.5 mm
$d_3$ f7	30 mm
$h_5$	39 mm
Type of product	Jig clamping system