

HALDER**Centring clamping element with clamping balls, Type: 9****Order data**

Order number	370018 9
GTIN	4030618238973
Item class	37K

Description**Advantage:**

- **Precise self-centring with an accuracy of ± 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} : 70.5 mm

D_{\max} : 86.5 mm

d_3 f7: 60 mm

$\varnothing d_4$: M12 mm

h_2 : 28.3 mm

h_4 : 10 mm

Technical description

D_{\max}	86.5 mm
$\varnothing d_4$	M12 mm
h_4	10 mm
D_{\min}	70.5 mm
Clamping force	10 kN
h_2	28.3 mm
$d_3 f7$	60 mm
h_5	63 mm
Type of product	Jig clamping system