



# HARTNER

# Promotion

## Hydraulic chuck sets

1 hydraulic chuck + 5 reduction bushes  
(includes hexagon chuck key and adjustment screw)

Promotion valid until 31.12.2024.



### Hydraulic chuck sets

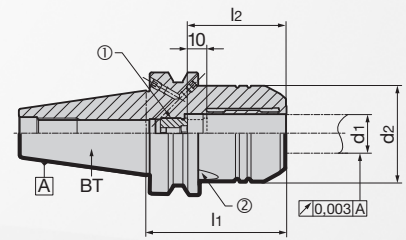
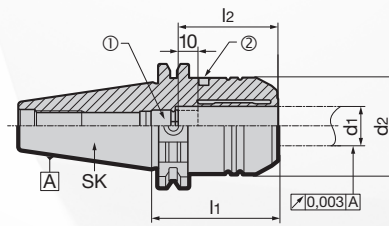
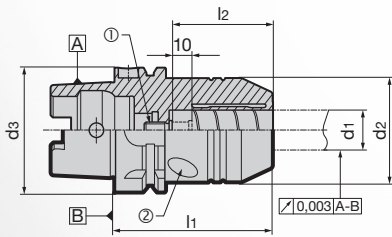
Variants	incl. hydraulic chuck		incl. reduction bushes for shank Ø (mm)	Order no. set	Promotion net price per set
	Interface	for shank Ø (mm)			
Set 1	HSK-A 63	20.00	6.0 / 8.0 / 10.0 / 12.0 / 16.0	303853900	365.00 €
Set 2	ISO taper 40	20.00	6.0 / 8.0 / 10.0 / 12.0 / 16.0	303858580	365.00 €
Set 3	MAS/BT 40	20.00	6.0 / 8.0 / 10.0 / 12.0 / 16.0	303858578	365.00 €

### Hydraulic chucks

#### Product information

- HSK-A to ISO 12164-1/DIN 69893-1
- ISO taper to DIN ISO 7388-1, form AD/AF
- MAS/BT to DIN ISO 7388-2, form JD/JF
- axial length setting

- for tool shank tolerance h6
- balancing quality: G2.5/25.000 rev./min or U < 1 gmm
- order coolant supply set for HSK-A separately
- order pull studs for ISO taper and MAS/BT separately

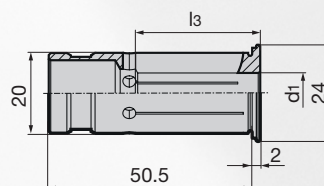


Interface	d1 mm	d2 mm	l1 mm	l2 mm	Weight kg	SW mm
HSK-A 63	20.00	52.50	80.00	51.00	1.310	5.0
ISO taper 40	20.00	49.30	64.50	51.00	1.250	5.0
MAS/BT 40	20.00	49.30	72.50	51.00	1.250	5.0

### Reduction bushes

#### Product information

- for clamping smaller shank Ø in hydraulic chucks
- clamping Ø for tool shank tolerance h6
- concentricity ≤ 5 µm
- leakproof



## HARTNER GMBH

P.O. Box 10 04 27 | 72425 Albstadt | Germany | Tel. +49 74 31 125-0 | Fax +49 74 31 125-21 547 | www.hartner.de