BE



PRODUCT INFO

Base clamps BE of precision-cast stainless steel have a slitted clamping point machined by cutting methods.

The base flange with four bores serves as an interface or for fastening the clamp to the place of use.

The bore at the clamping point is arranged perpendicular to the face of the flange. It receives typically available construction tubes with full surface contact over the entire cross-section of the bore.

At the screw point, a carriage bolt and a cap nut or an adjustable hand lever reduces the bore cross-section for clamping. Type B features seals at the screw point.

Adjustable hand levers are intended for repeated, tool-free clamping. Under the designation HEK, these are available separately for individual use and in other designs. Compared with the tooloperated hex socket cap screw, the clamping force achievable with an adjustable hand lever is lower due to the shorter lever length.

RoHS-compliant product

 d_3 Screw point z Ε Cap nut / washer d_2 Carriage bolt Sealing washers Œ Spacer ring \mathbf{x}_{2} ٩ × Æ Æ y₂ 2 · Y1 Туре В Type A without seals with seals Adjustable hand lever HEK



50

20

B

Z

9

Clamping point				Clamping									Accessories recom. hand lever
Bore d ₁	b	d ₂	d ₃	length k	I ₁	m	t	X 1	X 2	y 1	y 2	Cap nut	HEK for z lever length l₂
B 30	22	6,5	37	50	36	35	6,5	60	42	60	42	M 8	78
B 50	30	10,7	60	85	48,5	60	9	105	74	105	74	M 10	92

Type

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А	Without seals
В	With seals (sealing washer polyacetal POM, blue, spacer ring silicone 40 60 Shore A, blue)

Screw point

z	
4	Cap nut stainless steel DIN 917-A2 and carriage bolt stainless steel DIN 603-A2

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ACCESSORIES

- Stainless steel adjustable hand levers **HEK** see page 170

ON REQUEST

- Clamping point with special diameter
- Screw point with hex head screw

ORDER KEY

Clamping point -

Base clamp

Screw point

Туре

BE - d₁ - t - z