

PRODUCT INFO

Sensor mounts SST of die-cast aluminum have a slitted clamping point and a sensor bore, both machined by cutting methods.

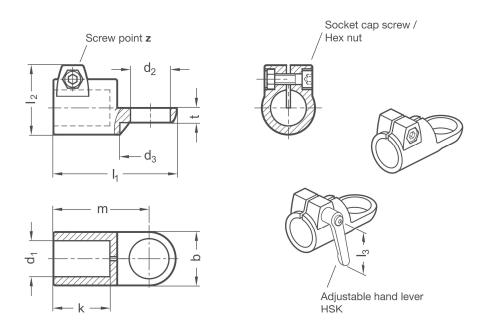
The sensor bore allows attachment of a sensor with male thread. It is centered and forms a T-shape relative to the clamping point bore, which receives typically available construction tubes with full contact over the entire cross-section.

At the screw point, a hex socket cap screw or an adjustable hand lever reduces the bore cross-section for clamping.

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

RoHS-compliant product







Clamping point	Sensor bore									Accessories recom. hand lever	
Bore d ₁	d_2		Lug width	d ₃	k	I ₁	l ₂	m	t	Hex socket cap screw	HSK for z lever length l ₃
B 20	B 18	B 30	40	50	42,5	92	52	72	10	M 8-25	-
B 25	B 18	B 30	40	50	42,5	92	52	72	10	M 8-25	78
B 30	B 18	B 30	40	50	42,5	92	52	72	10	M 8-25	78

Screw point

Z

1	Hex socket cap screw steel, zinc-plated DIN 912-8.8 and lock nut steel DIN 985-8, zinc-plated

2 Hex socket cap screw stainless steel DIN 912-A2-70 and lock nut stainless steel DIN 985-A2, glide coating

Surface

0

2 Aluminum, textured powder-coated, Black RAL 9005

ACCESSORIES

- Adjustable hand levers **HSK** see page 168

ON REQUEST

- Clamping point with special diameter
- Screw point with hex head screws
- Surface ball-burnished, anodized or powder-coated in other RAL colors

