

PRODUCT INFO

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

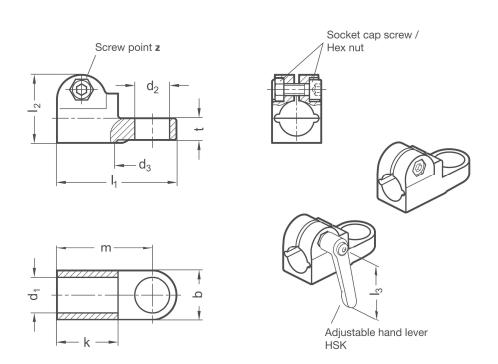
The sensor bore allows attachment of a sensor with male thread. It is centered and forms a T-shape relative to the clamping point bore, which receives typically available rods and tubes with full contact over the entire cross-section.

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 12	B 12	B 18	25	27	31,5	61	34,5	48,5	11	M 6-20	63
B 14	B 12	B 18	25	27	31,5	61	34,5	48,5	11	M 6-20	63
B 15	B 12	B 18	25	27	31,5	61	34,5	48,5	11	M 6-20	63
B 16	B 12	B 18	25	27	31,5	61	34,5	48,5	11	M 6-20	63
B 18	B 12	B 18	25	27	31,5	61	34,5	48,5	11	M 6-20	63

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

- Stainless steel version
- Clamping point / Sensor bore with special diameter
- Screw point with hex head screws
- Surface
 ball-burnished, anodized or powder-coated in other RAL colors

