

PRODUCT INFO

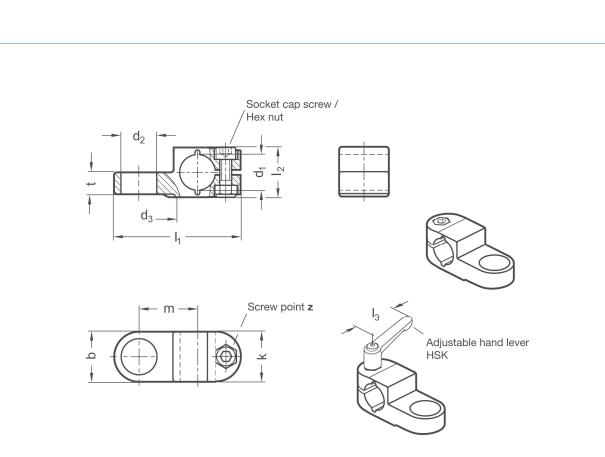
Sensor mounts SKQ of die-cast aluminum have a slitted clamping point and a sensor bore, both machined by cutting methods.

The sensor bore allows attachment of a sensor with male thread. It is offset in the plane and situated at an angle of 90° 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 bo	Sensor bore									Accessories recom. hand lever
Bore d ₁	d ₂		Lug width b	d ₃	k	l _i	I ₂	m	t	Hex socket cap screw	HSK for z lever length l₃
B 12	B 12	B 18	25	27	25	64	25	29,5	11	M 6-20	63
B 14	B 12	B 18	25	27	25	64	25	29,5	11	M 6-20	63
B 15	B 12	B 18	25	27	25	64	25	29,5	11	M 6-20	63
B 16	B 12	B 18	25	27	25	64	25	29,5	11	M 6-20	63
B 18	B 12	B 18	25	27	25	64	25	29,5	11	M 6-20	63

Screw point

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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					

Surfa O	ice	
2	Aluminum, textured powder-coated, Black RAL 9005	A



- 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

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ORDER KEY

Sensor mount

Clamping point -

Sensor bore

Screw point

Surface

SKQ - d₁ - d₂ - z - o