

PRODUCT INFO

Sensor mounts SKP 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 lies within a plane and parallel 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 crosssection 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



Socket cap screw

Adjustable hand lever





HŚK



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Clamping point	Sensor bore		Lug width	d₃	k	l ₁	m	t	Hex socket cap screw	Accessories recom. hand lever HSK for z lever length I ₂
Bore d ₁										
B 12	B 12	B 18	25	27	25	64	29,5	11	M 6-20	63
B 14	B 12	B 18	25	27	25	64	29,5	11	M 6-20	63
B 15	B 12	B 18	25	27	25	64	29,5	11	M 6-20	63
B 16	B 12	B 18	25	27	25	64	29,5	11	M 6-20	63
B 18	B 12	B 18	25	27	25	64	29,5	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

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2	Aluminum, textured powder-coated, Black RAL 9005

SKP - d₁ - d₂ - z - o

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

ON REQUEST

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

B

Z

O INOCON

ORDER KEY

Sensor mount

Sensor bore

Screw point

Surface

Clamping point