SST



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 crosssection.

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 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



O INOCON

132

Clamping point	Sensor bore		Lug width b	d₃	k	I,	I ₂	m	t	Hex socket cap screw	Accessories recom. hand lever HSK for z lever length I ₃
Bore d ₁											
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

2	
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

SST - d₁ - d₂ - z - o

4

Z

9

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

ORDER KEY

Sensor mount -

Clamping point Sensor bore -

Screw point

Surface