

PRODUCT INFO

Angle clamps WMD of die-cast aluminum have split clamping points with identical round or square cross-section that have been partially machined by cutting methods.

The bores at the clamping points are situated in a plane and arranged in a double T-shape. They receive typically available construction tubes via multiple ribs in the cross-section of the bores.

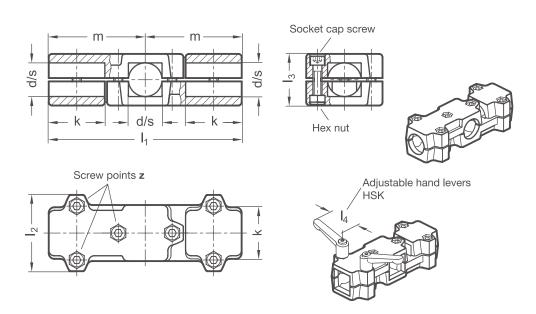
At the screw points, hex socket cap screws or adjustable hand levers reduce the bore cross-section for clamping.

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 points		Clarenine						Accessories recom. hand lever
Bore d	Square S	Clamping length k	I ₁	l ₂	l ₃	m	Hex socket cap screws	HSK for z lever length l ₄
B 20	V 20	50	172	68	46	86	M 8-35	78
B 25	V 25	50	172	68	46	86	M 8-35	78
B 30	V 30	50	172	68	46	86	M 8-35	78
B 30	V 30	60	203	79	59	101,5	M 8-50	78
B 32	-	60	203	79	59	101,5	M 8-50	78
B 35	V 35	60	203	79	59	101,5	M 8-50	78
B 40	V 40	60	203	79	59	101,5	M 8-50	78
B 40	V 40	76	254	98	70	127	M 10-60	92
B 42	-	76	254	98	70	127	M 10-60	92
B 45	V 45	76	254	98	70	127	M 10-60	92
B 48	-	76	254	98	70	127	M 10-60	92
B 50	V 50	76	254	98	70	127	M 10-60	92

Screw points

Z

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

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

Surface

0

2 textured powder-coated, Black RAL 9005

8 blasted, matt

ACCESSORIES

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

ON REQUEST

- Clamping points with special diameter
- Screw points with hex head screws or mixed screw / adjustable hand lever elements
- Surface
 ball-burnished, anodized or powder-coated in other RAL colors

