

#### **PRODUCT INFO**

**Base clamps BML** of die-cast aluminum have a split clamping point with round or square cross-section that has been partially machined by cutting methods.

The bore at the clamping point is arranged perpendicular to the face of the flange. It receives typically available construction tubes via multiple ribs in the cross-section of the bore.

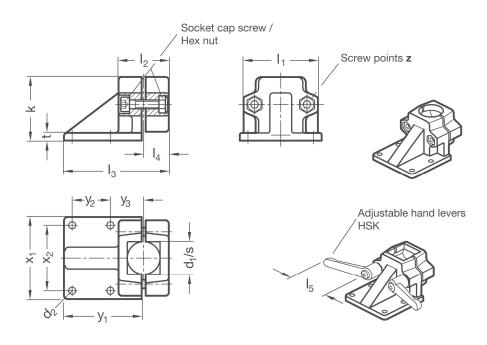
At the screw points, hex socket cap screws or adjustable hand levers reduce the bore cross-section for clamping.

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 point			Clamanina												Accessories recom. hand lever
Bore d <sub>1</sub>	Square <b>S</b>	d <sub>2</sub>	Clamping length	I <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	t	X <sub>1</sub>	X <sub>2</sub>	<b>У</b> 1	<b>y</b> <sub>2</sub>	<b>y</b> <sub>3</sub>	Hex socket cap screws	HSK for z lever length <b>l</b> <sub>5</sub>
B 20	V 20	7	58	69	46	96	23	7	75	60	72	35	30	M 8-35	78
B 25	V 25	7	58	69	46	96	23	7	75	60	72	35	30	M 8-35	78
B 30	V 30	7	58	69	46	96	23	7	75	60	72	35	30	M 8-35	78
B 40	V 40	11	91	98	70	145	35	14	115	90	108	50	45	M 10-60	92
B 42	-	11	91	98	70	145	35	14	115	90	108	50	45	M 10-60	92
B 45	V 45	11	91	98	70	145	35	14	115	90	108	50	45	M 10-60	92
B 48	-	11	91	98	70	145	35	14	115	90	108	50	45	M 10-60	92
B 50	V 50	11	91	98	70	145	35	14	115	90	108	50	45	M 10-60	92

#### Screw points

Z

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

ı	2	textured	powder-coated,	Black	RAL	9005	
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8 blasted, matt

## **ACCESSORIES**

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

# **ON REQUEST**

- Clamping point 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

