

## **PRODUCT INFO**

**Base clamp mountings BG Base** are made of drawn round aluminum profiles and have slitted clamping points machined by cutting methods.

The base with two bores serves as an interface or for fastening the clamp mounting to the place of use.

The bore distance m is the same for all clamp mountings and the available accessories with fastening options to ensure simple replacement and combination.

The bores at the clamping points are situated in a plane and arranged in a T-shape, parallel / perpendicular to the fastening plane. They receive rods and tubes with round or square cross-sections via the additionally incorporated square bore.

For clamping, stainless steel socket cap screws DIN 912-A2-70 combined with the clamping thread reduce the bore cross-section. For regular tool-free clamping, adjustable hand lever sets are available as accessories under the designation HK.

**RoHS-compliant product** 



BG



Clamping thread d<sub>3</sub>

Contersinking for socket cap screw DIN 912

Socket cap screw DIN 912 Adjustable hand lever set HK



Application example



Retaining magnet available as accessory



Clamping point				Clamping	Pass-							Accessories
Bore d <sub>1</sub>	b <sub>1</sub>	b <sub>2</sub>	d <sub>2</sub>	Clamping thread <b>d</b> <sub>3</sub>	through bore <b>d<sub>4</sub></b> for	I <sub>1</sub>	I <sub>2</sub>	l <sub>3</sub>	I <sub>4</sub>	m	Square <b>S</b>	Hand lever set HK for ${f d}_3$
B 8	14	29	31,5	M 4	M 4	20	7	7	3	22	-	M 4-14
B 10	16	35	38	M 5	M 5	24	8	8	2,5	27	8	M 5-16
B 12	16	35	38	M 5	M 5	25	8	8	2,5	27	10	M 5-16
B 15	20	41	45	M 6	M 6	30	10	10	4	32	12	M 6-20
B 16	20	41	45	M 6	M 6	31	10	10	4	32	-	M 6-20
B 20	25	44	50	M 6	M 6	35	12,5	12,5	6,5	36	16	M 6-25

Surfac O	xe
G	Tumbled, matt

S Anodized black



– Adjustable hand lever set **HK** see page 172

## **ON REQUEST**

- Clamping point with special diameter
- Screw points with hex head screws
- Surface anodized in colors
- Retaining magnet

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**ORDER KEY** 

Base clamp mounting \_

BG - d<sub>1</sub> - o