

PRODUCT INFO

Rail T-clamp mountings TGR are made of drawn aluminum profiles and have a slitted clamping point machined by cutting methods.

The clamping point bore is T-shaped relative to the bolt and to the bore on the opposite side. They are used for applications such as side guides, where the clamp mountings must not protrude to the side.

In addition, the split clamping point permits subsequent insertion of the clamp mounting into an existing structure and simplifies installation when axial insertion is not possible, such as due to curves.

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

RoHS-compliant product







50

SC

B

Z

9

Clamping point												Accessories
Bore d₁ for shaft tolerance h11	Type A d 2	Type W d 3	Clamping thread d₄	d ₅	k	l ₁	I ₂	I ₃	I ₄	I ₅	t	Hand lever set HK for $\mathbf{d_4}$
B 8	B 8	8	M 4	M 4	16	16	32	2,5	30,5	5,5	8	M 4-16
B 10	B 10	10	M 5	M 5	20	17	38	3,1	36,1	7	10	M 5-20
B 12	B 12	12	M 5	M 5	20	19	42	3,6	39,6	8	12	M 5-20
B 15	B 15	15	M 6	M 6	25	21	52	4,4	48,9	10	15	M 6-25
B 16	B 16	16	M 6	M 6	25	24	55	4,8	51,8	11	16	M 6-25
B 20	B 20	20	M 6	M 6	30	26	63	6	59	12	18	M 6-30

Туре

t	
А	With bore
W	With bolt (stainless steel, AISI 303)

Surfac O	e
G	Tumbled, matt
S	Anodized black

ACCESSORIES

– Adjustable hand lever set HK see page 172

ON REQUEST

- Clamping point with special diameter
- Screw point with hex head screw
- Surface anodized in colors



ORDER KEY

Clamping point

Туре

Surface

Rail T-clamp mounting -

Diameter bore / bolt -

TGR - $d_1 - d_2 / d_3 - t - o$