



PRODUCT INFO

Joint clamps GSF.P of glass fiber reinforced polyamide have a slitted clamping point. They are comprised of swivel clamps LSF.P and LST.P.

The clamping point bore is centered in the plane and can be rotated by $\pm 90^\circ$ perpendicular to the flange face. It receives typically available construction tubes with full surface contact over the entire cross-section of the bore.

Adapter bushings RBS.P can be used to reduce the bore cross-sections to a smaller diameter.

At the screw point, a hex socket cap screw reduces the bore cross-section for clamping. A hex socket cap screw or an adjustable hand lever at the clamping joint serves for locking the joint axis. The clamping joint can be adjusted either steplessly or based on the serration pattern.

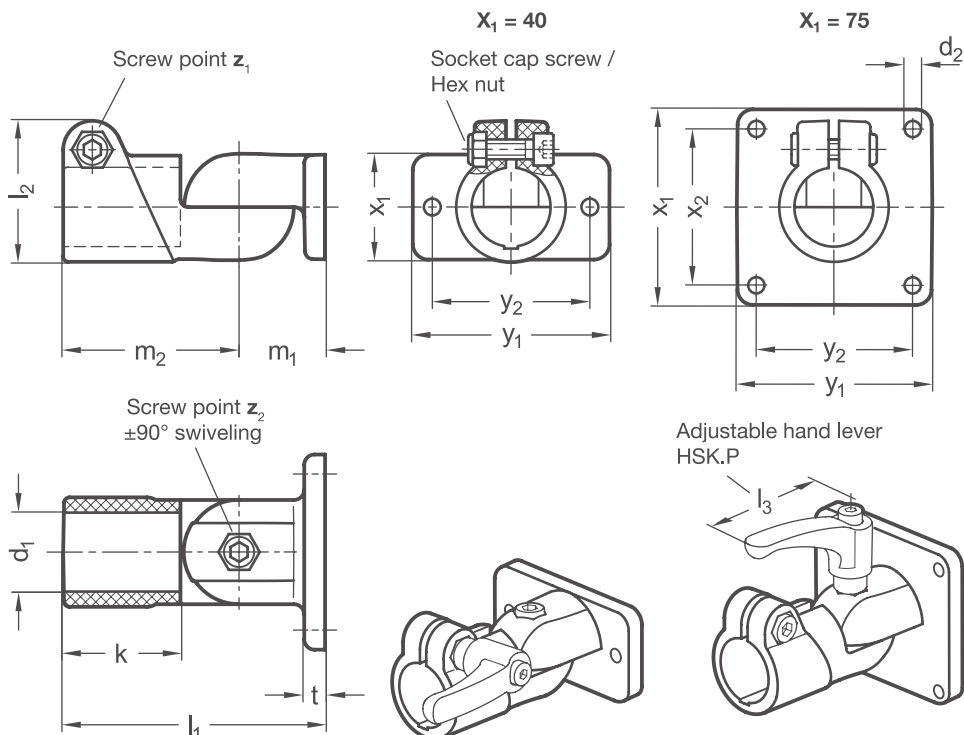
The flange with four or two bores serves as an interface or for fastening the clamp to the place of use.

Adjustable hand levers are intended for repeated, tool-free clamping. Under the designation HSK.P, 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



Original design TCC-AP-PBF / -PB



Clamping point												Hex socket cap screws	Hex socket cap screws	Accessories recom. hand lever	
Bore d_1	x_1	d_2	k	l_1	l_2	m_1	m_2	t	x_2	y_1	y_2	Z_1	Z_2	HSK.P for z_1 / z_2 lever length l_3	
B 30	40	6,5	45	100	54	33	67	8	-	75	60	M 8-25	M 8-25	63	78
B 30	75	6,5	45	100	54	33	67	8	60	75	60	M 8-25	M 8-25	63	78

Type t	
S	Stepless adjustment
T	Adjustment with 10° division (serration)

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

Surface o	
2	Polyamide (PA), glass fiber reinforced, Black RAL 9005 matt, temperature resistant up to 100 °C
4	Polyamide (PA), glass fiber reinforced, Gray RAL 7040 matt, temperature resistant up to 100 °C

ORDER KEY

GSF.P - d_1 - x_1 - t - Z - o



ACCESSORIES

- Adapter bushings **RBS.P** see page 26
- Adjustable hand levers **HSK.P** see page 28

2D
2C
2B
2A
1D
1C
1B
1A