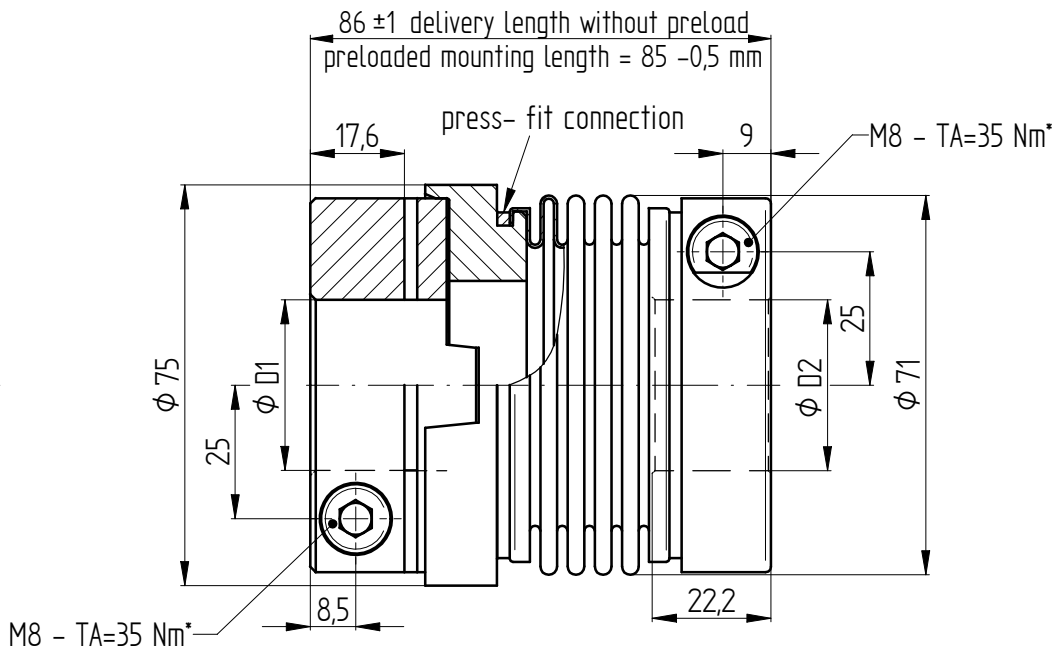
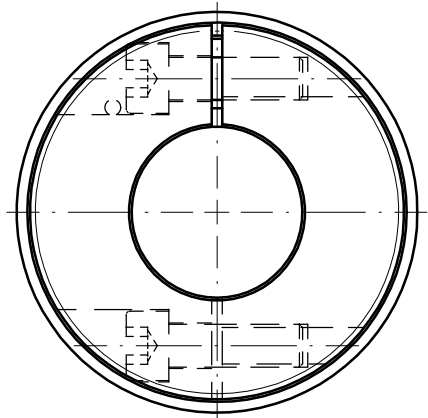
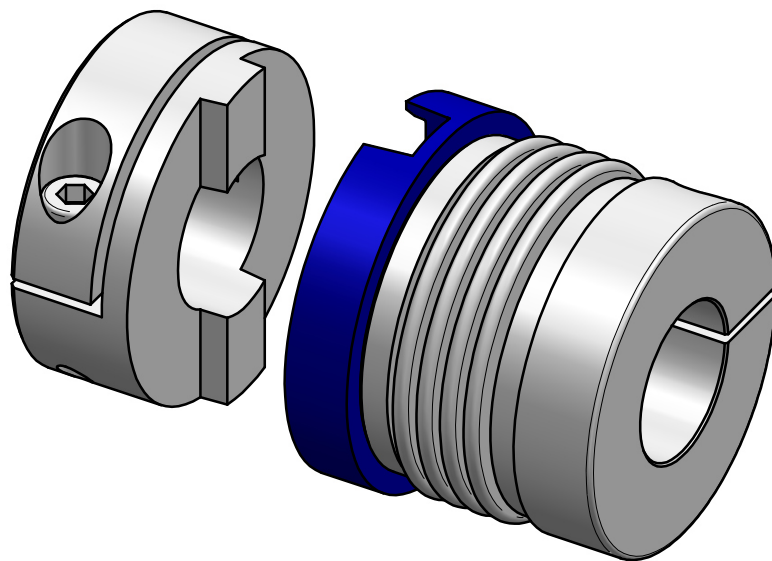


\* reduced tightening torque  
TA=30 Nm for bore diameter  $D > \phi 30$




#### technical data:

nominal torque: 100 Nm  
torsional stiffness 12 Nm/arcmin  
moment of inertia:  $0,46 \cdot 10^{-3} \text{ kgm}^2$   
max. axial shaft displacement:  $\pm 0,6 \text{ mm}$   
max. lateral shaft displacement:  $0,2 \text{ mm}$   
axial spring rate: 120 N/mm  
lateral spring rate: 1200 N/mm  
temperature range:  $-40^\circ \text{ up to } +200^\circ \text{C}$   
 $D1/D2_{\text{min/max}} = \phi 14 / \phi 38 \text{ mm}$   
 $n = \text{max. } 11.000 \text{ rpm}$   
mass: approx. 0,66 kg



#### material:

bellows: stainless steel  
hubs: high tensile aluminium  
clamping screws: ISO 4762 - 12.9  
press-fit wire: brass

						Werkstoffbezeichnung	Werkstoffnummer	Maßstab
						-	-	
						Rohteil-/Vorteilnummer	Gewicht	1:1
						-	- kg	
						Metal bellows coupling		
						KPP 100 - standard		
Passung	Abmaß	gez.	12.05.17	Be		Benennung		
DIN ISO 13715	DIN ISO 2768-mK		Datum	Name		Format A3	MB-120 16540-e	
	0,5 ... 6 ± 0,1 6 ... 30 ± 0,2 30 ... 120 ± 0,3 120 ... 315 ± 0,5 315 ... 1000 ± 0,8		JAKOB Antriebstechnik		Artikelnummer	Ersatz für		
			D-63839-Kleinwallstadt			ersetzt durch		