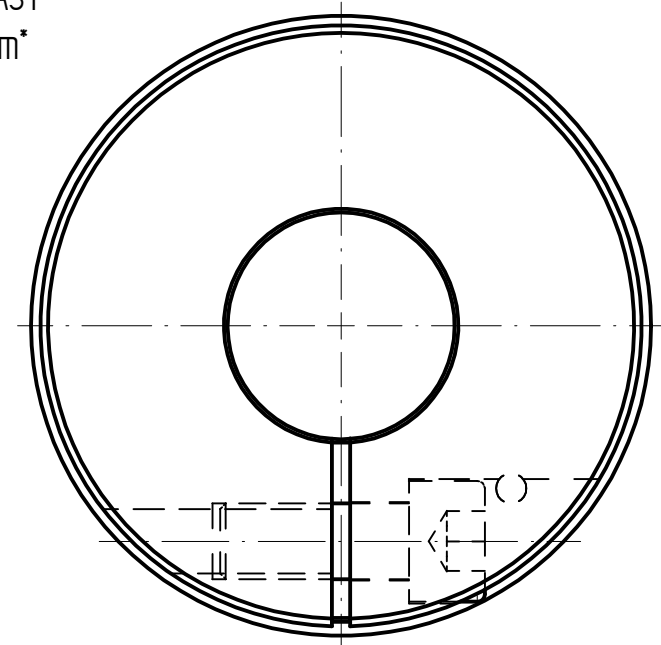
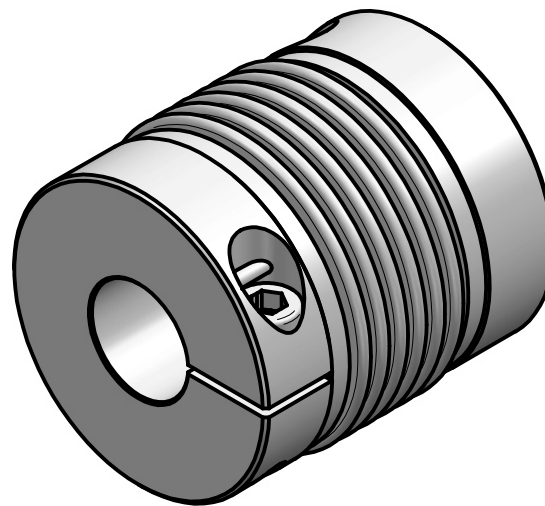


* reduced tightening torque
TA=50 Nm for bore diameter D > φ32




technical data:

nominal torque: 80 Nm
maximum torque: 160 Nm
torsional stiffness: 14 Nm/arcmin
moment of inertia: $0,79 \cdot 10^{-3} \text{ kgm}^2$
max. axial shaft displacement: $\pm 1 \text{ mm}$
max. lateral shaft displacement: 0,3 mm
axial spring rate: 45 N/mm
lateral spring rate: 280 N/mm
temperature range: -40° up to $+200^\circ\text{C}$
maximum speed: 11.000 rpm
 $D1/2\text{min}/\text{max} = \phi 16 / \phi 43 \text{ mm}$
mass: approx. 0,8 kg



material:

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

		Änderung				Werkstoffbezeichnung	Werkstoffnummer	Maßstab
						-	-	1:1
						Rohteil-/Vorteilnummer	Gewicht	
						-	- kg	
			gepr.			metal bellows coupling		
					KM 80 - standard			
Passung	Abmaß	gez.	11.05.17	Be				
DIN ISO 13715	DIN ISO 2768-mK		Datum	Name	Benennung			
	0,5 ... 6 ± 0,1 6 ... 30 ± 0,2 30 ... 120 ± 0,3 120 ... 315 ± 0,5 315 ... 1000 ± 0,8				Format A4	Artikelnummer MB-064 07712-e		