



Encoder accessories

FB29B

Bellows coupling FB29B

for encoder with shaft Ø 6 mm, 10 mm.



Product data

Max. operating speed	10000 rpm
Max. torque	80 Ncm
Max. offset of shafts radial	±0.25 mm
Max. offset of shafts axial	±0.4 mm
Max. offset of shafts angular	±4°
Torsion spring stiffness	150 Nm/rad
Radial spring stiffness	25 N/mm
Moment of inertia	8 gcm ²
Max. clamping torque	150 Ncm
Weight	15 g
Material	Flange: Aluminium, anodised, Bellows: stainless steel
Order number(s)	
FB29B0606	Bellows coupling: Ø d1 = 6 mm, Ø d2 = 6 mm
FB29B1010	Bellows coupling: Ø d1 = 10 mm, Ø d2 = 10 mm

Drawings

All dimensional specifications in mm

