



Encoder accessories



FB29B

Bellows coupling FB29B

for encoder with shaft \varnothing 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	$\pm 4^\circ$
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: \varnothing d1 = 6 mm, \varnothing d2 = 6 mm
FB29B1010	Bellows coupling: \varnothing d1 = 10 mm, \varnothing d2 = 10 mm

Drawings

All dimensional specifications in mm

