

Slit coupling (D1=06 / D2=06)

For encoder with solid shaft

Article number: 11183916

Overview

- Backlash-free and angularly synchronous transmission of rotary motion
- Medium torsional spring stiffness
- Small restoring forces
- Electrically isolating
- Vibration damping



Technical data

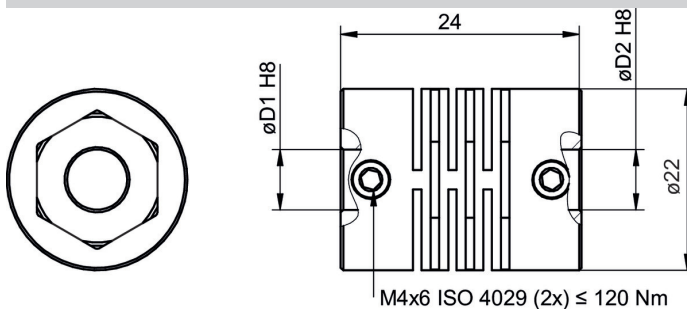
Technical data

Shaft diameter D1	6 mm
Shaft diameter D2	10 mm
Operating speed	≤10000 rpm
Operating temperature	-10...+80 °C
Moment of inertia	7 gcm ²
Torsional rigidity	38 Nm/rad
Radial spring stiffness	115 N/mm

Technical data

Maximum torque	80 Ncm
Admissible axial movement	± 0.3 mm
Admissible parallel misalignment	± 0.3 mm
Admissible angular error	± 3 °
Weight approx.	10 g
Material	Body: plastic Hexagon terminals: brass

Dimensions



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Assembly drawing

