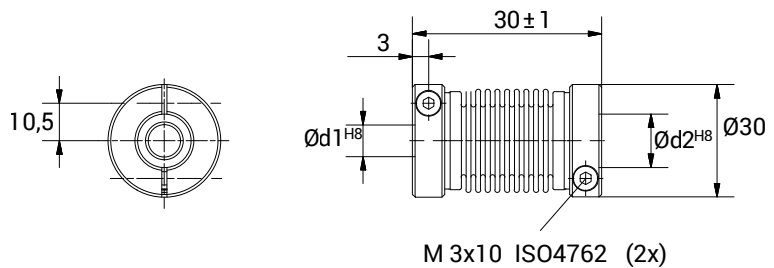


GSXV 3030



CHARACTERISTICS

- Coupling obtained from two anodized aluminium hubs with special steel bellows.
- Unique misalignment correction capacity.
- High torque rigidity.
- Backlash and vibration free.
- Outstanding servo control.
- Clamp fixing system.



TECHNICAL DATA		
Maximum speed	min ⁻¹	10.000
Maximum torque	Nm	2
Radial misalignment max.	mm.	± 0,3
Axial misalignment max.	mm.	± 0,4
Angular misalignment max.	degree	± 4
Torsional stiffness	Nm/rad	240
Radial stiffness	N/mm	80
Moment of inertia	gcm ²	37
Clamping torque max.	Ncm	120
Working temperature range	°C	-40/+140
Weight	g	31
Hubs material		Anodised aluminium
Bellow material		Stainless steel

DIMENSIONS		
External diameter	Ø	30
Length	mm.	30
Screw thread		M 3x10
Screw position	mm.	3
S	mm.	10,5
Standard hole combinations d1 H8 / d2 H8	mm.	8/8 - 8/10 - 8/12 - 8/14 - 8/15 - 8/16 10/10 - 10/12 - 10/14 - 10/15 - 10/16 12/12 - 12/14 - 12/15 - 12/16 - 14/14 14/15 - 14/16 - 15/15 - 15/16 - 16/16