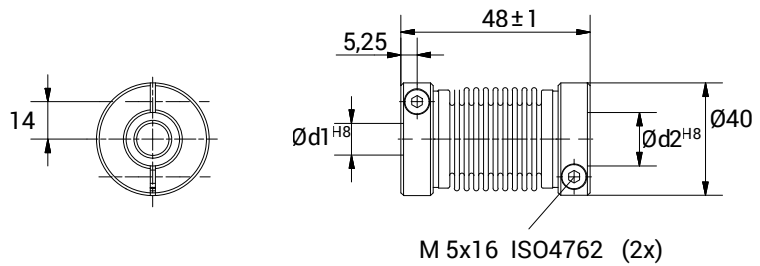


GSXV 4048



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	5.000
Maximum torque	Nm	10
Radial misalignment max.	mm.	± 0,3
Axial misalignment max.	mm.	± 0,5
Angular misalignment max.	degree	± 1,5
Torsional stiffness	Nm/rad	350
Radial stiffness	N/mm	150
Moment of inertia	gcm ²	92
Clamping torque max.	Nm	8
Working temperature range	°C	-40/+140
Weight	g	85
Hubs material		Anodised aluminium
Bellow material		Stainless steel

DIMENSIONS		
External diameter	Ø	40
Length	mm.	48
Screw thread		M 5x16
Screw position	mm.	5,25
S	mm.	14
Standard hole combinations d1 H8 / d2 H8	mm.	10/10 - 10/12 - 10/14 - 10/16 - 10/18 10/20 - 10/22 - 12/12 - 12/14 - 12/16 12/18 - 12/20 - 12/22 - 14/14 - 14/16 14/18 - 14/20 - 14/22 - 16/16 - 16/18 16/20 - 16/22 - 18/18 - 18/20 - 18/22 20/20 - 20/22 - 22/22