

SG Rotary Coupling Family

15k - 20k psi • Fast & Slow Rotation • Low Flow & High Flow

The **SG** family of swivels are rugged, dependable and easy to maintain. Heavy duty ball bearings with external grease zerks, stainless steel construction and long lasting high pressure seals combine to make these the best swivels in the industry. **SG** swivels are available in either a 0° or 90° inlet to best fit your application.

SG-P12P12-M



SG-M12AV12



SG-P12-KM



SG Swivel Specifications

MODEL	SG P8P8	SG P12P12M	SG M12AV12	SG M16M16	SG CCN P12K	SG CCN M12K
Maximum Pressure	15k psi	15k psi	20k psi	20k psi	15k psi	20k psi
	1000 bar	1000 bar	1400 bar	1400 bar	1000 bar	1400 bar
Maximum Rotation	600 rpm	600 rpm	600 rpm	600 rpm	2000 rpm	2000 rpm
Flow Capacity	50 gpm	110 gpm	50 gpm	110 gpm	50 gpm	50 gpm
	190 lpm	420 lpm	190 lpm	420 lpm	190 lpm	190 lpm
Flow Rating, Cv	2.3	4.6	2.0	4.6	2.3	2.0
Inlet Port	1/2 npt	3/4 npt	3/4 MP	1 MP	3/4 npt	3/4 MP
Shaft Connection	1/2 npt	3/4 npt	3/4 MP	1 MP	K	K
Overall Length	6.6 in.	6.6 in.	7.9 in.	9.0 in.	7.0 in.	7.0 in.
	170 mm	170 mm	200 mm	230 mm	180 mm	180 mm
Weight	8.4 lb	8.4 lb	8.8 lb	8.8 lb	8.4 lb	8.4 lb
	3.8 kg	3.8 kg	4.0 kg	4.0 kg	3.8 kg	3.8 kg
Seal Size	1/2 in. O.D.	5/8 in. O.D.	1/2 in. O.D.	5/8 in. O.D.	CCN	CCN
Seal Material	Plastic	Plastic	Plastic	Plastic	Carbide	Carbide

ROTARY COUPLINGS



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