

ROTARY TOOLS SWIVELS

ROTARY SWIVELS

Stainless steel construction, heavy duty bearings and long lasting high pressure seals. Either 0° or 90° inlet connections are available.

- ✓ Heavy-duty stainless steel construction
- ✓ Unique, leak-free seal design requires very little torque for rotation
- ✓ Multiple inlet options available mean the tool can be used at different pressures
- ✓ External grease fittings for easy maintenance

IDEAL FOR:

- ✓ Floor cleaners, hose reels and shot guns
- ✓ Preventing hose kink
- ✓ Conveying high pressure water from a stationary line to a powered rotating or twisting assembly



EXTERNAL GREASE FITTINGS
Easy maintenance



PRESSURE RANGE	FLOW RANGE	LENGTH	DIAMETER	WEIGHT	ROTATION
2-40k psi 138-2800 l/min	Up to 400 gpm 1500 l/min	2.6-6.9 in. 792-2103 mm	0.37-1.3 in. 9.4-33 mm	3-15 lbs 1.4-6.8 kg	Up to 1000 rpm

LEAK-FREE SEAL DESIGN

Requires very little torque for rotation

SG SWIVEL

SG Swivels are reliable, easy to maintain and are widely used in our surface preparation tools. Heavy-duty ball bearings with external grease fittings, stainless steel construction and long lasting high pressure seals combine to make these the best swivels in the industry.



SG-P12P12-62

SG-MP12AV12

SG-CCN MP12K

	SG-P8P8	SG-P12P12-62	SG-MP12AV12	SG-MP16MP16	SG-CCN P12K	SG-CCN MP12K
MAX. PRESSURE	15k psi 1000 bar	15k psi 1000 bar	22k psi 1500 bar	22k psi 1500 bar	15k psi 1000 bar	22k psi 1500 bar
MAX. FLOW	50 gpm 190 l/min	110 gpm 420 l/min	50 gpm 190 l/min	110 gpm 420 l/min	50 gpm 190 l/min	50 gpm 190 l/min
ROTATION SPEED	0-600 rpm	0-600 rpm	0-600 rpm	0-600 rpm	0-2000 rpm	0-2000 rpm
FLOW COEFFICIENT	2.3 Cv	4.6 Cv	2.0 Cv	4.6 Cv	2.3 Cv	2.0 Cv
INLET CONNECTION	1/2" NPT, 1/2" BSPP	3/4" NPT, 3/4" BSPP	3/4" MP	1" MP	3/4" NPT	3/4" MP
SHAFT CONNECTION	1/2" NPT	3/4" NPT	3/4" MP	1" MP	1-1/8" K	1-1/8" K
DIAMETER	3.0 in. 76 mm	3.0 in. 76 mm	3.0 in. 76 mm	3.0 in. 76 mm	3.0 in. 76 mm	3.0 in. 76 mm
LENGTH	6.6 in. 170 mm	6.6 in. 170 mm	7.9 in. 200 mm	9.0 in. 230 mm	7.0 in. 180 mm	7.0 in. 180 mm
WEIGHT	8.4 lb 3.8 kg	8.4 lb 3.8 kg	8.8 lb 4.0 kg	8.8 lb 4.0 kg	8.4 lb 3.8 kg	8.4 lb 3.8 kg



UH SWIVEL

Ultra High Pressure Rotation

Considered the benchmark of high pressure rotary couplings, UH Swivels lead the industry in durability. The UH-H9H6 is available in either a 0° or 90° inlet connection.

	UH-H9H9	UH-H9H6
MAX. PRESSURE	40k psi 2800 bar	44k psi 3000 bar
MAX. FLOW	10 gpm 38 l/min	20 gpm 76 l/min
ROTATION SPEED*	0-1500 rpm	0-1000 rpm
INLET CONNECTION	9/16" HP	9/16" HP
SHAFT CONNECTION	9/16" HP	3/8" HP, G12
DIAMETER	1.75 in. 45 mm	2.5 in. 64 mm
LENGTH	5.9 in. 130 mm	8.8 in. 220 mm
WEIGHT	2.0 lb 0.90 kg	7.5 lb 3.4 kg



SL SWIVEL

Lightweight and Compact

SL swivels feature replaceable seals, smooth ball bearings, stainless steel construction and low static torque for easy rotation. They are installed standard on our Lancing Machines and are available with either 0° or 90° inlets.

	SL-P8P4	SL-MP9AV9
MAX. PRESSURE	15k psi 1000 bar	22k psi 1500 bar
MAX. FLOW	35 gpm 130 l/min	25 gpm 95 l/min
ROTATION SPEED	0-1000 rpm	0-800 rpm
FLOW COEFFICIENT	1.6 Cv	1.1 Cv
INLET CONNECTION	1/2" NPT	9/16" MP
SHAFT CONNECTION	1/4" NPT	9/16" MP
DIAMETER	1.75 in. 45 mm	1.75 in. 45 mm
LENGTH	4.6 in. 120 mm	5.9 in. 130 mm
WEIGHT	1.63 lb 0.74 kg	2.0 lb 0.89 kg



SM SWIVEL

High Flow Rotation

Built to handle up to 3500 hp. Stainless steel, heavy duty bearings and long lasting seals make SM Swivels excellent for boilers, tube bundles, large tank and vessel cleaning applications. 0° or 90° inlet connections are available.

	SM-P16	SM-P20
MAX. PRESSURE	12k psi 830 bar	10k psi 700 bar
MAX. FLOW	300 gpm 1100 l/min	600 gpm 2300 l/min
ROTATION SPEED	0-300 rpm	0-300 rpm
INLET CONNECTION	1" NPT	1-1/4" NPT
SHAFT CONNECTION	1" NPT	1-1/4" NPT
DIAMETER	3.5 in. 8.9 mm	3.5 in. 8.9 mm
LENGTH	7.3 in. 190 mm	*7.3 in. *190 mm
WEIGHT	10 lb 4.5 kg	*11 lb *5.0 kg



SH SWIVEL

Prevents Hose Twist

SH swivels can be installed between a tool's inlet connection and the high pressure hose to prevent hose twist and ease hose handling. They can also provide compact rotary motion for a variety of low speed applications.

	SH-P8P8
MAX. PRESSURE	15k psi 1000 bar
MAX. FLOW	50 gpm 190 l/min
ROTATION SPEED	0-250 rpm
INLET CONNECTION	1/2" NPT
SHAFT CONNECTION	1/2" NPT
DIAMETER	2.25 in. 57 mm
LENGTH	4.13 in. 105 mm
WEIGHT	1.9 lb 0.86 kg