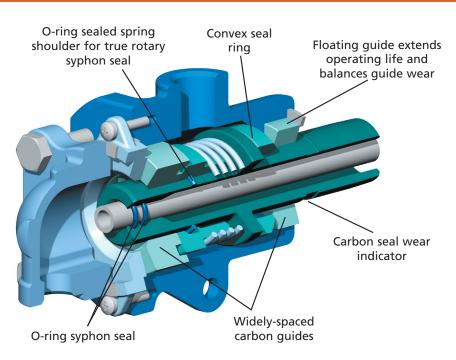
SNX™ Rotary Joints

Steam and Oil Service

The dual-flow SNX rotary joint is designed for rotating syphon applications and features two carbon guides with maximum separation for increased operating life and syphon support. The SNX rotary joint also offers greater reliability with its positive differential seal between the rotating nipple and spring shoulder.





Steam Application Ratings

Maximum Pressure:	300 psig (20 bar)			
Maximum Temperature:	500°F (260°C)			
Maximum Speed:	450 RPM			

Hot Oil Application Ratings

Maximum Pressure:	150 psig (10 bar)			
Maximum Temperature:	650°F (343°C)			
Maximum Speed:	450 RPM			

Features



- Two internal support guides
- Convex seal ring in compression
- Positive differential seal
- Maximum carbon guide separation

Benefits

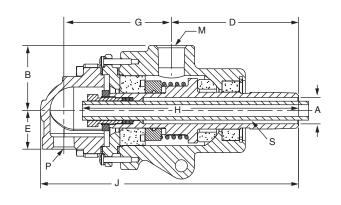


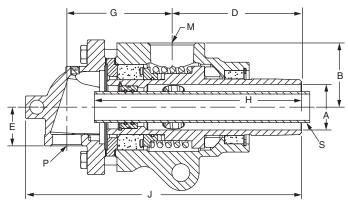
- · Increased reliability and performance
- Extended seal life
- Self-aligning for easy installation
- Enhanced syphon support, extended operating life

Size	М	P	S	A	В	D	E	H	G	
1"	1/2" - 3/4"	1/2"	3/8"	0.94"	2.32"	4.54"	1.38"	7.72"	3.84"	9.18"
				24	59	115	35	196	98	233
2" 3/2	3/." 41/."	3/4" - 11/4"	1/2" – 1"	1.94"	3.15"	6.33"	2.13"	10.12"	5.58"	14.23"
	74 - 172			49	80	161	54	257	142	361
21/2"	4" 21/"	" -1/" 3/" 41/"	3/4" - 11/4"	2.3"	3.46"	7.42"	2.25"	12.2"	6.29"	16.34"
2.72	1 - 272	74 - 172		58	88	189	57	310	160	415
3" 1	11/4" - 21/2"	1" - 1½"	3/4" - 11/2"	2.8"	3.94"	7.94"	2.38"	12.83"	6.46"	16.92"
				71	100	202	60	326	164	430
3½"	1½" – 3"	2"	1" – 1½"	3.38"	4.67"	9.42"	3.13"	14.76"	7.91"	20.8"
				86	119	239	79	375	201	528
4"	2" - 2½"	2" – 2½"	2½"	3.82"	4.92"	10.1"	-	15.94"	-	17.45"
				97	125	257	-	405	_	443

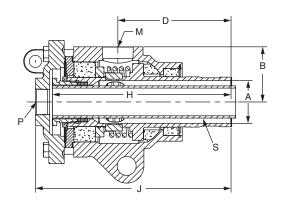
1" SNXA Rotary Joint Shown with Packing Seal Option.

3" SNXA Rotary Joint Shown with O-ring Seal Option.





4" SNX Rotary Joint Shown with Packing Seal Option.



Dimensions are for reference only and subject to change.