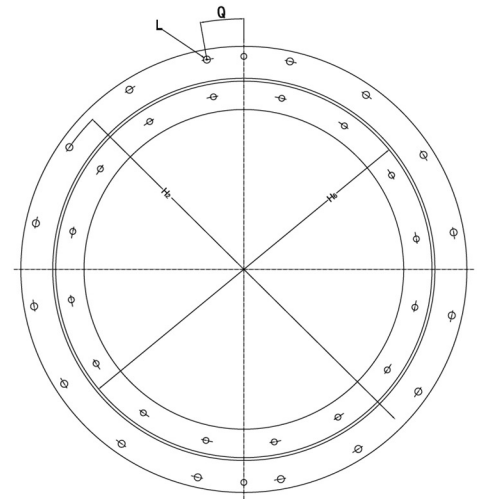
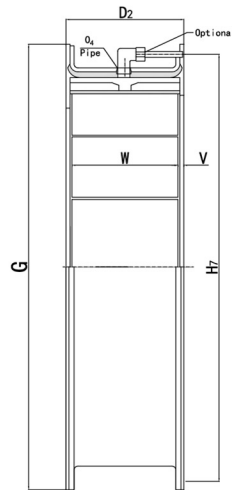
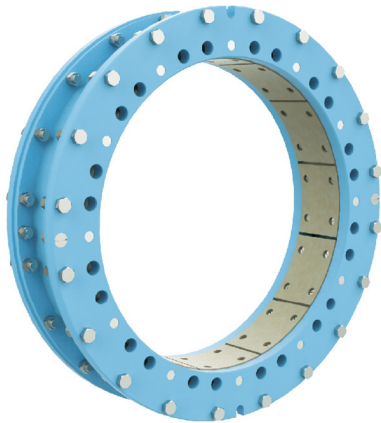


DY Diaphragm Pneumatic Clutch



Dimensions Data

Size	Torque Rating	G	D ₂	H ₇	H ₆	H ₂	L		Q	Pipe Tap	V	Friction	
							Φ	H ₇		O ₄		W	C
24" × 5 1/4"	12890	800	175	772.0	614.6	772.0	1/2"RW	16	11° 15'	2-3/8"gas	20.5	134	10
28" × 5 1/4"	17370	915	179	884.0	716.2	884.0	5/8"RW	16	11° 15'	2-3/8"gas	22.5	134	12
28" × 10"	34050	956	309	911.3	716.2	915.5	3/4"RW	16	11° 15'	2-3/8"gas	27.5	254	12
32" × 10"	49800	1071	324.5	1028.7	818.0	1028.7	3/4"RW	18	10°	2-1/2"gas	35.2	254	12
40" × 10"	77360	1273	324.5	1232.5	1022.0	1232.5	3/4"RW	24	7° 30'	2-1/2"gas	35.2	254	14
46" × 10"	91080	1425	325.5	1383.0	1175.0	1383.0	3/4"RW	24	7° 30'	2-1/2"gas	35.7	254	16
SI	N · m	Dimensions in millimeters											
	@ 5.2bar												

Technical Parameter

Size	Torque Rating	Maximum Speed	C.Centrifugal Loss Constant	WK ² J	Weight Mass	Friction Area	Friction Lining Thickness		Air Tube Cavity	Minimum Drum Diameter
24" × 5 ¹ / ₄ "	12890	1100	3.35	15.50	132	3200	11.5	8.5	3.30	607
28" × 5 ¹ / ₄ "	17370	1050	3.97	22.40	187	3630	12.0	9.0	4.50	706
28" × 10"	34050	1000	4.10	34.77	315	5400	12.7	9.0	8.69	706
32" × 10"	49800	900	4.35	66.10	420	6100	15.8	10.5	9.84	808
40" × 10"	77360	670	5.93	154.50	478	8970	15.8	10.5	13.90	1010
46" × 10"	91080	600	7.45	203.30	526	10230	15.8	10.5	19.80	1162
SI	N · m	rpm	bar/rpm ²	kg · m ²	kg	cm ²	New	Worn	dm ³	mm
	@ 5.2bar						mm			