



- 1 Sleeve
- 2 O-Ring
- 3 O-Ring
- 4 Spring
- 5 Rotating ring
- 6 Stationary ring
- 7 O-Ring
- 8 Pin
- 9 Throw-out collar
- 10 Pin
- 11 O-Ring
- 12 Bush
- 13 Set screw
- 14 Drive ring
- 15 Pin
- 16 Anti-Tamper Screws
- 17 Fixture
- 18 HSH cap screw
- 19 Gland
- 20 Gasket

d	Dz	Dm	D	E	d3 Min	d3 Max	G Min	G Max	S	I3	I4
24	104.8	54	49.2	13.2	40	46	67	90.5	12	28.6	40.5
25	104.8	54	49.2	13.2	41	49	67	90.5	12	28.6	40.5
28	108	57.2	52.4	13.2	44	52.3	70.3	93.6	12	28.6	40.5
30	111	60.4	55.6	13.2	46	55.5	73.5	96.8	12	28.6	40.5
32	111	60.4	55.6	13.2	48	55.5	73.5	96.8	12	28.6	40.5
33	111	60.4	55.6	13.2	49	55.5	73.5	96.8	12	28.6	40.5
35	111	63.5	58.8	13.2	51	57.5	76.6	96.8	12	28.6	40.5
38	127	71.5	65	16.4	57.2	60.4	85.7	114.3	12	28.6	44.5
40	127	71.5	65	16.4	58	60.4	85.7	114.3	12	28.6	44.5
43	139.7	81	71.4	16.4	61	69.9	95.3	127	12	28.6	44.5
45	139.7	81	71.4	16.4	63.5	69.9	95.3	127	12	28.6	44.5
48	139.7	81	71.4	16.4	66.7	73	95.3	127	12	28.6	44.5
50	152.4	90.5	77.8	16.4	68	76.2	104.8	139.7	12	28.6	44.5
53	152.4	90.5	77.8	16.4	71	76.2	104.8	139.7	12	28.6	44.5
55	165.1	96.8	84.1	16.4	74	82.5	114.3	149.2	16	31.8	47.7
58	165.1	96.8	84.1	16.4	76.2	82.6	114.3	149.2	16	31.8	47.7
60	165.1	96.8	84.1	16.4	79.4	85.7	114.3	149.2	16	31.8	47.7
63	177.8	109.5	96.8	19.6	85.8	92.1	127	160.3	16	31.8	47.7
65	177.8	109.5	96.8	19.6	88.9	95.3	127	160.3	16	31.8	47.7
68	177.8	109.5	96.8	19.6	92.1	98.4	127	160.3	16	31.8	47.7
70	177.8	109.5	96.8	19.6	92.1	98.4	127	160.3	16	31.8	47.7
75	190.5	125.4	108	19.6	98.5	108	142.9	173	16	31.8	47.7
80	190.5	125.4	108	19.6	101.6	111.1	142.9	173	16	31.8	47.7
85	203.2	135	117.5	19.6	108	117.5	155.6	182.5	20	31.8	47.7
90	215.9	150.8	127	19.6	114.3	127	171.5	195.2	20	31.8	47.7
95	215.9	150.8	127	19.6	117.5	130.2	171.5	195.2	20	31.8	47.7
100	228.6	168.3	136.5	19.6	123.9	139.7	188.9	207.9	20	31.8	47.7
105	228.6	168.3	136.5	19.6	130.1	149.2	189	208	20	31.8	47.7
110	241.3	177.8	146.1	19.6	136.5	158.8	198.4	220.6	20	31.8	47.7
115	254	186.6	155.6	19.6	142.9	168.3	211.1	230.2	20	31.8	47.7
120	254	186.6	155.6	19.6	142.9	168.3	211.1	230.2	20	31.8	47.7
125	254	186.6	155.6	19.6	142.9	168.3	211.1	230.2	20	31.8	47.7

d	Dz	Dm	D	E	d3 Min	d3 Max	G Min	G Max	S	I3	I4
1	4.125	2.125	1.937	0.519	1.625	1.937	2.687	3.562	1/2	1.125	1.59
1.125	4.25	2.25	2.063	0.519	1.75	2.062	2.812	3.687	1/2	1.125	1.59
1.25	4.373	2.375	2.187	0.519	1.875	2.187	2.937	3.812	1/2	1.125	1.59
1.375	4.373	2.5	2.312	0.519	2	2.25	3.062	3.812	1/2	1.125	1.59
1.5	5	2.812	2.562	0.644	2.25	2.375	3.375	4.437	1/2	1.125	1.752
1.625	5	2.812	2.562	0.644	2.375	2.5	2.375	4.437	1/2	1.125	1.752
1.75	5.5	3.187	2.812	0.644	2.5	2.75	2.375	4.937	1/2	1.125	1.752
1.875	5.5	3.187	2.812	0.644	2.625	2.875	3.75	4.937	1/2	1.125	1.752
2	6	3.562	3.063	0.644	2.75	3	3.75	5.437	1/2	1.125	1.752
2-AC	5.25	3.45	3.035	0.644	2.75	3	4.125	4.75	1/2	1.125	1.752
2.125	6	3.562	3.063	0.644	2.875	3.125	4	5.437	1/2	1.125	1.752
2.25	6.5	3.812	3.312	0.644	3	3.25	4.125	5.812	5/8	1.125	1.752
2.375	6.5	3.812	3.312	0.644	3.125	3.375	4.5	5.812	5/8	1.125	1.752
2.5	7	4.312	3.812	0.769	3.375	3.625	4.5	6.312	5/8	1.25	1.877
2.625	7	4.312	3.812	0.769	3.5	3.75	5	6.312	5/8	1.25	1.877
2.75	7	4.312	3.812	0.769	3.625	3.875	5	6.312	5/8	1.25	1.877
2.875	7.5	4.937	4.25	0.769	3.75	4.125	5	6.812	5/8	1.25	1.877
3	7.5	4.937	4.25	0.769	3.875	4.25	5.625	6.812	5/8	1.25	1.877
3.125	7.5	4.937	4.25	0.769	4	4.375	5.625	6.812	5/8	1.25	1.877
3.25	8	5.312	4.625	0.769	4.125	4.5	5.625	7.187	3/4	1.25	1.877
3.375	8	5.312	4.625	0.769	4.25	4.625	6.125	7.187	3/4	1.25	1.877
3.5	8	5.312	4.625	0.769	4.375	4.75	6.125	7.187	3/4	1.25	1.877
3.625	8.5	5.937	5	0.769	4.5	5	6.125	7.687	3/4	1.25	1.877
3.75	8.5	5.937	5	0.769	4.625	5.125	6.75	7.687	3/4	1.25	1.877
3.875	8.5	5.937	5	0.769	4.75	5.25	6.75	7.687	3/4	1.25	1.877
4	9	6.625	5.375	0.769	4.875	5.5	7.437	8.187	3/4	1.25	1.877
4.125	9	6.625	5.375	0.769	5.125	5.875	7.437	8.187	3/4	1.25	1.877
4.25	9	6.625	5.375	0.769	5.125	5.875	7.437	8.187	3/4	1.25	1.877
4.375	9.5	7	5.75	0.769	5.375	6.25	7.812	8.687	3/4	1.25	1.877
4.5	9.5	7	5.75	0.769	5.375	6.25	7.812	8.687	3/4	1.25	1.877
4.625	10	7.345	6.125	0.769	5.625	6.625	8.312	9.062	7/8	1.25	1.877
4.75	10	7.345	6.125	0.769	5.625	6.625	8.312	9.062	7/8	1.25	1.877
4.875	10	7.345	6.125	0.769	5.875	6.625	8.312	9.062	7/8	1.25	1.877
5	10	7.345	6.125	0.769	5.875	6.625	8.312	9.062	7/8	1.25	1.877