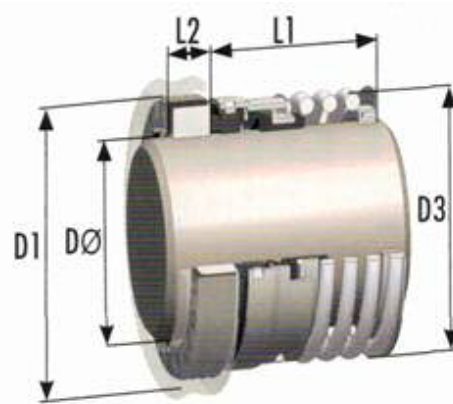


ASP-Type 1 Industry Standard Seal



The provided dimensions above can be subject to minor deviations

Shaft Size		Seat OD		Rotary OD		Working Length		Seat Height	
Inch	Code	Inch	Metric	Inch	Metric	Inch	Metric	Inch	Metric
0.5	127	1	25.4	0.937	23.8	1.187	30.16	0.312	7.93
0.625	158	1.25	31.75	1.093	27.76	1.312	33.32	0.405	10.28
0.75	191	1.375	34.93	1.218	30.94	1.312	33.32	0.405	10.28
0.875	222	1.5	38.1	1.343	34.11	1.375	34.93	0.405	10.28
1	254	1.625	41.28	1.5	38.1	1.562	39.67	0.437	11.1
1.125	286	1.75	44.44	1.625	41.28	1.625	41.28	0.437	11.1
1.25	317	1.875	47.63	1.812	46.02	1.625	41.28	0.437	11.1
1.375	349	2	50.8	1.917	48.68	1.687	42.85	0.437	11.1
1.5	381	2.125	53.98	2.041	51.85	1.687	42.85	0.437	11.1
1.625	412	2.375	60.33	2.287	58.1	2	50.8	0.5	12.7
1.75	444	2.5	63.5	2.412	61.27	2	50.8	0.5	12.7
1.875	476	2.625	66.68	2.537	64.44	2.125	53.98	0.5	12.7
2	508	2.75	69.85	2.646	67.21	2.125	53.98	0.5	12.7
2.125	539	3	76.2	2.835	72.02	2.375	60.33	0.562	14.28
2.25	571	3.125	79.38	2.965	75.3	2.375	60.33	0.562	14.28
2.375	603	3.25	82.55	3.083	78.3	2.5	63.5	0.562	14.28
2.5	635	3.375	85.73	3.21	81.54	2.5	63.5	0.562	14.28
2.625	666	3.375	85.73	3.394	86.22	2.75	69.85	0.625	15.88
2.75	698	3.5	88.9	3.52	89.4	2.875	73.03	0.625	15.88
2.875	730	3.75	95.25	3.644	92.57	2.875	73.03	0.625	15.88
3	762	3.875	98.43	3.77	95.75	2.875	73.03	0.625	15.88

The provided dimensions above can be subject to minor deviations

## **ASP- 1 (Shaft Diameters 5/16" through 4")**

**A true workhorse for industrial pumps. Commonly used in industry for sealing pumps in a wide range of services. 80% of applications are water, but oil, waste water, and light chemical applications are also common.**

**Robust, short working length, highly accommodating and reliable, rubber diaphragm balanced seal which provides enhanced seal capability, performance and life. Improved design features further enhance this popular seal.**

**FEATURES:** Rubber bellows seal, non-clogging, single coil spring, The drive band's notch design eliminates overstressing of the bellows.

**Used in:** Centrifugal pumps and turbine pumps, mixers, blenders, compressors, and chillers.

Pressures to 150 PSI. Temperature: -40°F to +400°F (depending on the chosen elastomer).

Elastomers: Nitrile (Buna-N) , Viton (FKM) , EPDM

Rotary Face Materials: Carbon, Silicon Carbide, Tungsten Carbide, GFPTFE

Stationary Face Materials: Ceramic, 17-4, Ni-resist, Silicon Carbide, Tungsten Carbide,