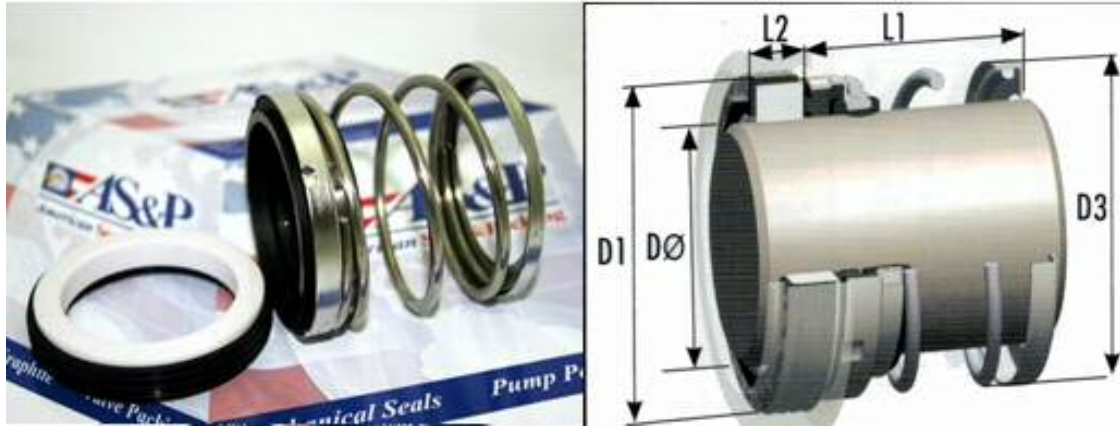


ASP-Type 21 Industry Standard Seal



Shaft Size	Shaft Size	Size	Seat OD		Rotary OD		Working Length		Seat Height	
Inch	Metric	Code	Inch	Metric	Inch	Metric	Inch	Metric	Inch	Metric
0.5		127	1	25.4	0.925	23.5	0.812	20.62	0.312	7.93
	14	140	1.25	31.75	1.063	27	0.875	22.23	0.405	10.28
0.625		158	1.25	31.75	1.063	27	0.875	22.23	0.405	10.28
	16	160	1.25	31.75	1.063	27	0.875	22.23	0.405	10.28
	18	180	1.375	34.93	1.209	30.7	0.875	22.23	0.405	10.28
0.75		191	1.375	34.93	1.209	30.7	0.875	22.23	0.405	10.28
	20	200	1.5	38.1	1.315	33.4	0.937	23.8	0.405	10.28
	22	220	1.5	38.1	1.315	33.4	0.937	23.8	0.405	10.28
0.875		222	1.5	38.1	1.315	33.4	0.937	23.8	0.405	10.28
	24	240	1.625	41.28	1.543	39.2	1	25.4	0.437	11.1
	25	250	1.625	41.28	1.543	39.2	1	25.4	0.437	11.1
1		254	1.625	41.28	1.701	43.2	1	25.4	0.437	11.1
	28	280	1.75	44.44	1.795	45.6	1.062	26.97	0.437	11.1
1.125		286	1.75	44.44	1.795	45.6	1.062	26.97	0.437	11.1
	30	300	1.875	47.63	1.866	47.4	1.062	26.97	0.437	11.1
1.25		317	1.875	47.63	1.866	47.4	1.062	26.97	0.437	11.1
	32	320	1.875	47.63	1.866	47.4	1.062	26.97	0.437	11.1
	33	330	2	50.8	2.047	52	1.125	28.58	0.437	11.1
1.375		349	2	50.8	2.047	52	1.125	28.58	0.437	11.1
	35	350	2	50.8	2.071	52	1.125	28.58	0.437	11.1
	38	380	2.125	53.98	2.189	55.6	1.125	28.58	0.437	11.1
1.5		381	2.125	53.98	2.197	55.6	1.125	28.58	0.437	11.1
	40	400	2.375	60.33	2.331	59.2	1.375	34.93	0.5	12.7
1.625		412	2.375	60.33	2.331	59.2	1.375	34.93	0.5	12.7
	43	430	2.5	63.5	2.563	65.1	1.375	34.93	0.5	12.7

1.75		444	2.5	63.5	2.563	65.1	1.375	34.93	0.5	12.7
	45	450	2.625	66.68	2.563	65.1	1.5	38.1	0.5	12.7
1.875		476	2.625	66.68	2.626	66.7	1.5	38.1	0.5	12.7
	48	480	2.75	69.85	2.626	66.7	1.5	38.1	0.5	12.7
	50	500	2.75	69.85	2.795	71	1.5	38.1	0.5	12.7
2		508	2.75	69.85	2.886	73.3	1.5	38.1	0.5	12.7
	53	530	3	76.2	2.886	73.3	1.687	42.85	0.562	14.28
2.125		539	3	76.2	2.886	73.3	1.687	42.85	0.562	14.28
	55	550	3.125	79.38	3.094	78.6	1.687	42.85	0.562	14.28
2.25		571	3.125	79.38	3.094	78.6	1.687	42.85	0.562	14.28
	60	600	3.25	82.55	3.232	82.1	1.812	46.02	0.562	14.28
2.375		603	3.25	82.55	3.232	82.1	1.812	46.02	0.562	14.28
2.5		635	3.375	85.73	3.331	84.6	1.812	46.02	0.562	14.28
	65	650	3.375	85.73	3.488	88.6	1.937	49.2	0.625	15.88
2.625		666	3.375	85.73	3.488	88.6	1.937	49.2	0.625	15.88
2.75		698	3.5	88.9	3.543	90	1.937	49.2	0.625	15.88
	70	700	3.5	88.9	3.543	90	1.937	49.2	0.625	15.88
2.875		730	3.75	95.25	3.748	95.2	2.062	52.37	0.625	15.88
	75	750	3.875	98.43	4.043	102.7	2.062	52.37	0.625	15.88
3		762	3.875	98.43	4.043	102.7	2.062	52.37	0.625	15.88
3.125		794	4	101.6	4.094	104	2.187	55.55	0.783	19.88
3.25		825	4.125	104.78	4.094	104	2.187	55.55	0.783	19.88
3.375		857	4.25	107.95	4.252	108	2.187	55.55	0.783	19.88
3.5		889	4.375	111.13	4.409	112	2.187	55.55	0.783	19.88
3.625*		921	4.5	114.3	4.488	114	2.312	58.72	0.783	19.88
3.75		953	4.625	117.48	4.685	119	2.312	58.72	0.783	19.88
3.875*		2284	4.75	120.65	4.764	121	2.312	58.72	0.783	19.88
4		1016	4.875	123.83	4.882	124	2.312	58.72	0.783	19.88

## ASP-21 (Shaft Diameters 5/16" through 5")

**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.**

**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).