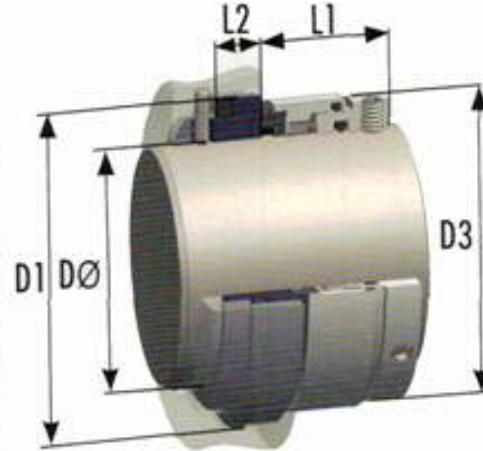


ASP-MP60 In-line Balanced Seal



Shaft Size		Code	Seat OD		Rotary OD		Working Length		Seat Height	
Inch	Metric		Inch	Metric	Inch	Metric	Inch	Metric	Inch	Metric
0.75	18	180		33		32.5		30		10
	0.75	191	1.375"	N/a		33.5		30	.406"	N/a
		20	200		35		34.5		30	
0.875	22	220		37		36.5		30		10
	0.875	222	1.5"	N/a		36.5		30	.406"	N/a
		24	240		39		38.5		30	
1	25	250		40		39.6		30		10
	1	254	1.625"	N/a		39.6		30	.437"	N/a
		28	280		43		42.9		32.5	
1.125		286	1.75"	N/a		42.9		32.5	.437"	N/a
	1.125	30	300		45	44.5		32.5		10
		1.25	317	1.875"	N/a		46		32.5	.437"
1.375	32	320		48		46		32.5		10
	1.375	33	330		48	47		32.5		10
		1.375	349	2"	N/a		49.3		32.5	0.437
1.5	35	350		50		49.3		32.5		10
	1.5	38	380		56	52.8		34		11
		1.5	381	2.125"	N/a		52.8		34	.437"
1.625	40	400		58		56		34		11
	1.625	412	2.375"	N/a		56		34	.50"	N/a
		1.75	430		61		59		34	
1.75		444	2.50"	N/a		59		34	.50"	N/a
	1.75	45	450		63	59		34		11
		1.875	476	2.625"	N/a		62.4		34	.50"
1.875	48	480		66		62.4		34		11
	1.875	50	500		70	65.6		34.5		13

2	508	2.75"	N/a	65.6	34.5	.50"	N/a
	53	530	73	68.8	34.5		13
	55	550	75	70.8	34.5		13
2.25	571	3.125"	N/a	71.9	34.5	.562"	N/a
	58	580	78	75.2	34.5		13
	60	600	80	75.2	34.5		13
2.375	603	3.25"	N/a	75.2	34.5	.562"	N/a
	63	630	83	78.3	34.5		13
2.5	635	3.375"	N/a	78.3	34.5	.562"	N/a
	65	650		84.2	36		13
2.625	666	3.375"	N/a	84.2	36	.625"	N/a
2.75	698	3.50"	N/a	87.4	36	.625"	N/a
	70	700		87.4	36		15.3
2.875*	73*	730	3.75"	90.6	36	.625"	N/a
	75	750	97	93.7	36		1
3	762	3.875"	N/a	93.7	36	.625"	N/a

The provided dimensions above can be subject to minor deviations

Metric seals Typically come with L-Shape Seats. USA Market seals (Inch) generally ship with O-ring Mount seals.

ASP- MP60 (Shaft Diameters 3/4" through 3")

A true workhorse for industrial pumps. Idea for sealing pumps in a wide range of services. 80% of applications are water, but oil, waste water, and chemical applications (using FEP Encapsolated O-rings) are also common.

Narrow profile, multiple spring, 'O'-Ring mounted, set-screw driven, non-clogging, balanced mechanical seal. The balanced design, protected springs sealed out of the fluid and dynamic 'O'-Ring enable use in demanding applications. P.T.F.E. Back-Up Ring is recommended to be specified for higher pressure 'O'-Ring applications

Robust, short working length, highly accommodating and reliable, in-line balanced seal which provides enhanced seal capability, performance and life. Easily repairable in the field

FEATURES: In-line balanced (meaning it will handle higher pressures. Up to 450 psi), with a removable carbon face making it easy to repair the seal simply by replacing the carbon, set screws and o-rings.

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, FEP Encapsolated PTFE

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

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

