O-RING STANDARD SIZE (AS568)

AS 568A UNIVERSAL DASH NUMBERS	NOMINAL SIZE			STANDARD O-RING SIZE				METRIC O-RING SIZE			
	INCHES			INCHES				MILLIMETERS			
	I.D.	O.D.	W.	I.D.	±	W.	±	I.D.	±	W.	±
-344	3 7/8	4 1/4	3/16	3.850	.028	.210	.005	97.79	0.71	5.33	0.13
-345	4	4 3/8	3/16	3.975	.028	.210	.005	100.97	0.71	5.33	0.13
-346	4 1/8	4 1/2	3/16	4.100	.028	.210	.005	104.14	0.71	5.33	0.13
-347	4 1/4	4 5/8	3/16	4.225	.030	.210	.005	107.32	0.76	5.33	0.13
-348	4 3/8	4 3/4	3/16	4.350	.030	.210	.005	110.49	0.76	5.33	0.13
-349	4 1/2	4 7/8	3/16	4.475	.030	.210	.005	113.67	0.76	5.33	0.13
-350	4 5/8	5	3/16	4.600	.030	.210	.005	116.84	0.76	5.33	0.13
-351	4 3/4	5 1/8	3/16	4.725	.030	.210	.005	120.02	0.76	5.33	0.13
-352	4 7/8	5 1/4	3/16	4.850	.030	.210	.005	123.19	0.76	5.33	0.13
-353	5	5 3/8	3/16	4.975	.037	.210	.005	126.37	0.94	5.33	0.13
-354	5 1/8	5 1/2	3/16	5.100	.037	.210	.005	129.54	0.94	5.33	0.13
-355	5 1/4	5 5/8	3/16	5.225	.037	.210	.005	132.72	0.94	5.33	0.13
-356	5 3/8	5 3/4	3/16	5.350	.037	.210	.005	135.89	0.94	5.33	0.13
-357	5 1/2	5 7/8	3/16	5.475	.037	.210	.005	139.07	0.94	5.33	0.13
-358	5 5/8	6	3/16	5.600	.037	.210	.005	142.24	0.94	5.33	0.13
-359	5 3/4	6 1/8	3/16	5.725	.037	.210	.005	145.42	0.94	5.33	0.13
-360	5 7/8	6 1/4	3/16	5.850	.037	.210	.005	148.59	0.94	5.33	0.13
-361	6	6 3/8	3/16	5.975	.037	.210	.005	151.77	0.94	5.33	0.13
-362	6 1/4	6 5/8	3/16	6.225	.040	.210	.005	158.12	1.02	5.33	0.13
-363	6 1/2	6 7/8	3/16	6.475	.040	.210	.005	164.47	1.02	5.33	0.13
-364	6 3/4	7 1/8	3/16	6.725	.040	.210	.005	170.82	1.02	5.33	0.13
-365	7	7 3/8	3/16	6.975	.040	.210	.005	177.17	1.02	5.33	0.13
-366	7 1/4	7 5/8	3/16	7.225	.045	.210	.005	183.52	1.14	5.33	0.13
-367	7 1/2	7 7/8	3/16	7.475	.045	.210	.005	189.87	1.14	5.33	0.13
-368	7 3/4	8 1/8	3/16	7.725	.045	.210	.005	196.22	1.14	5.33	0.13
-369	8	8 3/8	3/16	7.975	.045	.210	.005	202.57	1.14	5.33	0.13
-370	8 1/4	8 5/8	3/16	8.225	.050	.210	.005	208.92	1.27	5.33	0.13
-371	8 1/2	8 7/8	3/16	8.475	.050	.210	.005	215.27	1.27	5.33	0.13
-372	8 3/4	9 1/8	3/16	8.725	.050	.210	.005	221.62	1.27	5.33	0.13
-373	9	9 3/8	3/16	8.975	.050	.210	.005	227.97	1.27	5.33	0.13
-374	9 1/4	9 5/8	3/16	9.225	.055	.210	.005	234.32	1.40	5.33	0.13
-375	9 1/2	9 7/8	3/16	9.475	.055	.210	.005	240.67	1.40	5.33	0.13
-376	9 3/4	10 1/8	3/16	9.725	.055	.210	.005	247.02	1.40	5.33	0.13
-377	10	10 3/8	3/16	9.975	.055	.210	.005	253.37	1.40	5.33	0.13
-378	10 1/2	10 7/8	3/16	10.475	.060	.210	.005	266.07	1.52	5.33	0.13
-379	11	11 3/8	3/16	10.975	.060	.210	.005	278.77	1.52	5.33	0.13
-380	11 1/2	11 7/8	3/16	11.475	.065	.210	.005	291.47	1.65	5.33	0.13
-381	12	12 3/8	3/16	11.975	.065	.210	.005	304.17	1.65	5.33	0.13
-382	13	13 3/8	3/16	12.975	.065	.210	.005	329.57	1.65	5.33	0.13
-383	14	14 3/8	3/16	13.975	.070	.210	.005	354.97	1.78	5.33	0.13
-384	15	15 3/8	3/16	14.975	.070	.210	.005	380.37	1.78	5.33	0.13

O-RING STANDARD SIZE (AS568)

AS 568A UNIVERSAL DASH NUMBERS	NOMINAL SIZE			STANDARD O-RING SIZE				METRIC O-RING SIZE			
	INCHES			INCHES				MILLIMETERS			
	I.D.	O.D.	W.	I.D.	±	W.	±	I.D.	±	W.	±
-385	16	16 3/8	3/16	15.955	.075	.210	.005	405.26	1.91	5.33	0.13
-386	17	17 3/8	3/16	16.955	.080	.210	.005	430.66	2.03	5.33	0.13
-387	18	18 3/8	3/16	17.955	.085	.210	.005	456.06	2.16	5.33	0.13
-388	19	19 3/8	3/16	18.955	.090	.210	.005	481.41	2.29	5.33	0.13
-389	20	20 3/8	3/16	19.955	.095	.210	.005	506.81	2.41	5.33	0.13
-390	21	21 3/8	3/16	20.955	.095	.210	.005	532.21	2.41	5.33	0.13
-391	22	22 3/8	3/16	21.955	.100	.210	.005	557.61	2.54	5.33	0.13
-392	23	23 3/8	3/16	22.940	.105	.210	.005	582.68	2.67	5.33	0.13
-393	24	24 3/8	3/16	23.940	.110	.210	.005	608.08	2.79	5.33	0.13
-394	25	25 3/8	3/16	24.940	.115	.210	.005	633.48	2.92	5.33	0.13
-395	26	26 3/8	3/16	25.940	.120	.210	.005	658.88	3.05	5.33	0.13
-425	4 1/2	5	1/4	4.475	.033	.275	.006	113.67	0.84	6.99	0.15
-426	4 5/8	5 1/8	1/4	4.600	.033	.275	.006	116.84	0.84	6.99	0.15
-427	4 3/4	5 1/4	1/4	4.725	.033	.275	.006	120.02	0.84	6.99	0.15
-428	4 7/8	5 3/8	1/4	4.850	.033	.275	.006	123.19	0.84	6.99	0.15
-429	5	5 1/2	1/4	4.975	.037	.275	.006	126.37	0.94	6.99	0.15
-430	5 1/8	5 5/8	1/4	5.100	.037	.275	.006	129.54	0.94	6.99	0.15
-431	5 1/4	5 3/4	1/4	5.225	.037	.275	.006	132.72	0.94	6.99	0.15
-432	5 3/8	5 7/8	1/4	5.350	.037	.275	.006	135.89	0.94	6.99	0.15
-433	5 1/2	6	1/4	5.475	.037	.275	.006	139.07	0.94	6.99	0.15
-434	5 5/8	6 1/8	1/4	5.600	.037	.275	.006	142.24	0.94	6.99	0.15
-435	5 3/4	6 1/4	1/4	5.725	.037	.275	.006	145.42	0.94	6.99	0.15
-436	5 7/8	6 3/8	1/4	5.850	.037	.275	.006	148.59	0.94	6.99	0.15
-437	6	6 1/2	1/4	5.975	.037	.275	.006	151.77	0.94	6.99	0.15
-438	6 1/4	6 3/4	1/4	6.225	.040	.275	.006	158.12	1.02	6.99	0.15
-439	6 1/2	7	1/4	6.475	.040	.275	.006	164.47	1.02	6.99	0.15
-440	6 3/4	7 1/4	1/4	6.725	.040	.275	.006	170.82	1.02	6.99	0.15
-441	7	7 1/2	1/4	6.975	.040	.275	.006	177.17	1.02	6.99	0.15
-442	7 1/4	7 3/4	1/4	7.225	.045	.275	.006	183.52	1.14	6.99	0.15
-443	7 1/2	8	1/4	7.475	.045	.275	.006	189.87	1.14	6.99	0.15
-444	7 3/4	8 1/4	1/4	7.725	.045	.275	.006	196.22	1.14	6.99	0.15
-445	8	8 1/2	1/4	7.975	.045	.275	.006	202.57	1.14	6.99	0.15
-446	8 1/2	9	1/4	8.475	.055	.275	.006	215.27	1.40	6.99	0.15
-447	9	9 1/2	1/4	8.975	.055	.275	.006	227.97	1.40	6.99	0.15
-448	9 1/2	10	1/4	9.475	.055	.275	.006	240.67	1.40	6.99	0.15
-449	10	10 1/2	1/4	9.975	.055	.275	.006	253.37	1.40	6.99	0.15
-450	10 1/2	11	1/4	10.475	.060	.275	.006	266.07	1.52	6.99	0.15
-451	11	11 1/2	1/4	10.975	.060	.275	.006	278.77	1.52	6.99	0.15
-452	11 1/2	12	1/4	11.475	.060	.275	.006	291.47	1.52	6.99	0.15
-453	12	12 1/2	1/4	11.975	.060	.275	.006	304.17	1.52	6.99	0.15
-454	12 1/2	13	1/4	12.475	.060	.275	.006	316.87	1.52	6.99	0.15
-455	13	13 1/2	1/4	12.975	.060	.275	.006	329.57	1.52	6.99	0.15

O-RING STANDARD SIZE (AS568)

AS 568A UNIVERSAL DASH NUMBERS	NOMINAL SIZE			STANDARD O-RING SIZE				METRIC O-RING SIZE			
	INCHES			INCHES				MILLIMETERS			
	I.D.	O.D.	W.	I.D.	±	W.	±	I.D.	±	W.	±
-456	13½	14	¼	**13.475**	**.070**	**.275**	**.006**	342.27	1.78	6.99	0.15
-457	14	14½	¼	**13.975**	**.070**	**.275**	**.006**	354.97	1.78	6.99	0.15
-458	14½	15	¼	**14.475**	**.070**	**.275**	**.006**	367.67	1.78	6.99	0.15
-459	15	15½	¼	**14.975**	**.070**	**.275**	**.006**	380.37	1.78	6.99	0.15
-460	15½	16	¼	**15.475**	**.070**	**.275**	**.006**	393.07	1.78	6.99	0.15
-461	16	16½	¼	**15.955**	**.075**	**.275**	**.006**	405.26	1.91	6.99	0.15
-462	16½	17	¼	**16.455**	**.075**	**.275**	**.006**	417.96	1.91	6.99	0.15
-463	17	17½	¼	**16.955**	**.080**	**.275**	**.006**	430.66	2.03	6.99	0.15
-464	17½	18	¼	**17.455**	**.085**	**.275**	**.006**	443.36	2.16	6.99	0.15
-465	18	18½	¼	**17.955**	**.085**	**.275**	**.006**	456.06	2.16	6.99	0.15
-466	18½	19	¼	**18.455**	**.085**	**.275**	**.006**	468.76	2.16	6.99	0.15
-467	19	19½	¼	**18.955**	**.090**	**.275**	**.006**	481.46	2.29	6.99	0.15
-468	19½	20	¼	**19.455**	**.090**	**.275**	**.006**	494.16	2.29	6.99	0.15
-469	20	20½	¼	**19.955**	**.095**	**.275**	**.006**	506.86	2.41	6.99	0.15
-470	21	21½	¼	**20.955**	**.095**	**.275**	**.006**	532.26	2.41	6.99	0.15
-471	22	22½	¼	**21.955**	**.100**	**.275**	**.006**	557.66	2.54	6.99	0.15
-472	23	23½	¼	**22.940**	**.105**	**.275**	**.006**	582.68	2.67	6.99	0.15
-473	24	24½	¼	**23.940**	**.110**	**.275**	**.006**	608.08	2.79	6.99	0.15
-474	25	25½	¼	**24.940**	**.115**	**.275**	**.006**	633.48	2.92	6.99	0.15
-475	26	26½	¼	**25.940**	**.120**	**.275**	**.006**	658.88	3.05	6.99	0.15

AS 568A UNIVERSAL DASH NUMBERS	TUBE O.D.	O-RING SIZE				METRIC O-RING SIZE			
	INCHES	INCHES				MILLIMETERS			
	O.D.	I.D.	±	W.	±	I.D.	±	W.	±
-901	3/32	**.185**	**.005**	**.056**	**.003**	4.70	0.13	1.42	0.08
-902	1/8	**.239**	**.005**	**.064**	**.003**	6.07	0.13	1.63	0.08
-903	3/16	**.301**	**.005**	**.064**	**.003**	7.65	0.13	1.63	0.08
-904	1/4	**.351**	**.005**	**.072**	**.003**	8.92	0.13	1.83	0.08
-905	5/16	**.414**	**.005**	**.072**	**.003**	10.52	0.13	1.83	0.08
-906	3/8	**.468**	**.005**	**.078**	**.003**	11.89	0.13	1.98	0.08
-907	7/16	**.530**	**.007**	**.082**	**.003**	13.46	0.18	2.08	0.08
-908	1/2	**.644**	**.009**	**.087**	**.003**	16.36	0.23	2.21	0.08
-909	9/16	**.706**	**.009**	**.097**	**.003**	17.93	0.23	2.46	0.08
-910	5/8	**.755**	**.009**	**.097**	**.003**	19.18	0.23	2.46	0.08
-911	11/16	**.863**	**.009**	**.116**	**.004**	21.92	0.23	2.95	0.10
-912	3/4	**.924**	**.009**	**.116**	**.004**	23.47	0.23	2.95	0.10
-913	13/16	**.986**	**.010**	**.116**	**.004**	25.04	0.26	2.95	0.10
-914	7/8	**1.047**	**.010**	**.116**	**.004**	26.59	0.26	2.95	0.10
-916	1	**1.171**	**.010**	**.116**	**.004**	29.74	0.26	2.95	0.10
-918	1 1/8	**1.355**	**.012**	**.116**	**.004**	34.42	0.30	2.95	0.10
-920	1 1/4	**1.475**	**.014**	**.118**	**.004**	37.47	0.36	3.00	0.10
-924	1 1/2	**1.720**	**.014**	**.118**	**.004**	43.69	0.36	3.00	0.10
-928	1 3/4	**2.090**	**.018**	**.118**	**.004**	53.09	0.46	3.00	0.10
-932	2	**2.337**	**.018**	**.118**	**.004**	59.36	0.46	3.00	0.10

JIS O-RING SIZES

NOMINAL SIZE BY JIS B 2401	DIMENSIONS OF O-RINGS		
	THICKNESS (W)	INNER DIAMETER (I.D.)	
P3		2.8	+/-0.14
P4		3.8	+/-0.14
P5		4.8	+/-0.15
P6	1.9+/-0.07	5.8	+/-0.15
P7		6.8	+/-0.16
P8		7.8	+/-0.16
P9		8.8	+/-0.17
P10		9.8	+/-0.17
P10A		9.8	+/-0.17
P11		10.8	+/-0.18
P11.2		11.0	+/-0.18
P12		11.8	+/-0.19
P12.5		12.3	+/-0.19
P14		13.8	+/-0.19
P15	2.4+/-0.07	14.8	+/-0.20
P16		15.8	+/-0.20
P18		17.8	+/-0.21
P20		19.8	+/-0.22
P21		20.8	+/-0.23
P22		21.8	+/-0.24
P22A		21.7	+/-0.24
P22.4		22.1	+/-0.24
P24		23.7	+/-0.24
P25		24.7	+/-0.25
P25.5		25.2	+/-0.25
P26		25.7	+/-0.26
P28		27.7	+/-0.28
P29		28.7	+/-0.29
P29.5		29.2	+/-0.29
P30		29.7	+/-0.29
P31		30.7	+/-0.30
P31.5		31.2	+/-0.31
P32	3.5+/-0.1	31.7	+/-0.31
P34		33.7	+/-0.33
P35		34.7	+/-0.34
P35.5		35.2	+/-0.34
P36		35.7	+/-0.34
P38		37.7	+/-0.37
P39		38.7	+/-0.37
P40		39.7	+/-0.37
P41		40.7	+/-0.38
P42		41.7	+/-0.39
P44		43.7	+/-0.41
P45		44.7	+/-0.41
P46		45.7	+/-0.42
P48		47.7	+/-0.44
P49		48.7	+/-0.45
P50		49.7	+/-0.45
P48A		47.6	+/-0.44
P50A		49.6	+/-0.45
P52	5.7+/-0.15	51.6	+/-0.47
P53		52.6	+/-0.48
P55		54.6	+/-0.49
P56		55.6	+/-0.50

NOMINAL SIZE BY JIS B 2401	DIMENSIONS OF O-RINGS		
	THICKNESS (W)	INNER DIAMETER (I.D.)	
P58		57.6	+/-0.52
P60		59.6	+/-0.53
P62		61.6	+/-0.55
P63		62.6	+/-0.56
P65		64.6	+/-0.57
P67		66.6	+/-0.59
P70		69.6	+/-0.61
P71		70.6	+/-0.62
P75		74.6	+/-0.65
P80		79.6	+/-0.69
P85		84.6	+/-0.73
P90		89.6	+/-0.77
P95		94.6	+/-0.81
P100	5.7+/-0.15	99.6	+/-0.84
P102		101.6	+/-0.85
P105		104.6	+/-0.87
P110		109.6	+/-0.91
P112		111.6	+/-0.92
P115		114.6	+/-0.94
P120		119.6	+/-0.98
P125		124.6	+/-1.01
P130		129.6	+/-1.05
P132		131.6	+/-1.06
P135		134.6	+/-1.09
P140		139.6	+/-1.12
P145		144.6	+/-1.16
P150		149.6	+/-1.19
P150A		149.5	+/-1.19
P155		154.5	+/-1.23
P160		159.5	+/-1.26
P165		164.5	+/-1.30
P170		169.5	+/-1.33
P175		174.5	+/-1.37
P180		179.5	+/-1.40
P185		184.5	+/-1.44
P190		189.5	+/-1.48
P195		194.5	+/-1.51
P200		199.5	+/-1.55
P205		204.5	+/-1.58
P209		208.5	+/-1.61
P210	8.4+/-0.15	209.5	+/-1.62
P215		214.5	+/-1.65
P220		219.5	+/-1.68
P225		224.5	+/-1.71
P230		229.5	+/-1.75
P235		234.5	+/-1.78
P240		239.5	+/-1.81
P245		244.5	+/-1.84
P250		249.5	+/-1.88
P255		254.5	+/-1.91
P260		259.5	+/-1.94
P265		264.5	+/-1.97
P270		269.5	+/-2.01
P275		274.5	+/-2.04

JIS O-RING SIZES

NOMINAL SIZE BY JIS B 2401	DIMENSIONS OF O-RINGS		
	THICKNESS (W)	INNER DIAMETER (I.D.)	
P280		279.5	+/-2.07
P285		284.5	+/-2.10
P290		289.5	+/-2.14
P295		294.5	+/-2.17
P300		299.5	+/-2.20
P315		314.5	+/-2.30
P320		319.5	+/-2.33
P335	8.4+/-0.15	334.5	+/-2.42
P340		339.5	+/-2.45
P355		354.5	+/-2.54
P360		359.5	+/-2.57
P375		374.5	+/-2.67
P385		384.5	+/-2.73
P400		399.5	+/-2.82

NOMINAL SIZE BY JIS B 2401	DIMENSIONS OF O-RINGS		
	THICKNESS (W)	INNER DIAMETER (I.D.)	
G25		24.4	+/-0.25
G30		29.4	+/-0.29
G35		34.4	+/-0.33
G40		39.4	+/-0.37
G45		44.4	+/-0.41
G50		49.4	+/-0.45
G55		54.4	+/-0.49
G60		59.4	+/-0.53
G65		64.4	+/-0.57
G70		69.4	+/-0.61
G75		74.4	+/-0.65
G80		79.4	+/-0.69
G85	3.1+/-0.1	84.4	+/-0.73
G90		89.4	+/-0.77
G95		94.4	+/-0.81
G100		99.4	+/-0.85
G105		104.4	+/-0.87
G110		109.4	+/-0.91
G115		114.4	+/-0.94
G120		119.4	+/-0.98
G125		124.4	+/-1.01
G130		129.4	+/-1.05
G135		134.4	+/-1.08
G140		139.4	+/-1.12
G145		144.4	+/-1.16
G150		149.3	+/-1.19
G155		154.3	+/-1.23
G160		159.3	+/-1.26
G165		164.3	+/-1.30
G170		169.3	+/-1.33
G175		174.3	+/-1.37
G180		179.3	+/-1.40
G185		184.3	+/-1.44
G190		189.3	+/-1.47
G195	5.7+/-0.15	194.3	+/-1.51
G200		199.3	+/-1.55
G210		209.3	+/-1.61
G220		219.3	+/-1.68
G230		229.3	+/-1.73
G240		239.3	+/-1.81
G250		249.3	+/-1.88
G260		259.3	+/-1.94
G270		269.3	+/-2.01
G280		279.3	+/-2.07
G290		289.3	+/-2.14
G300		299.3	+/-2.20