

# O-RING SIZE CHART FOR METRIC SEALS

O-RINGS

JIS B 2401	WIDTH	I.D.	JIS B 2401	WIDTH	I.D.	JIS B 2401	WIDTH	I.D.	
P - 3	1.9 ±0.08	2.8 ±0.14	P - 71	5.7 ±0.13	70.6 ±0.62	G - 25	3.1 ±0.1	24.4 ±0.25	
P - 4		3.8 ±0.14	P - 75		74.6 ±0.65	G - 30		29.4 ±0.29	
P - 5		4.8 ±0.15	P - 80		79.6 ±0.69	G - 35		34.4 ±0.33	
P - 6		5.8 ±0.15	P - 85		84.6 ±0.73	G - 40		39.4 ±0.37	
P - 7		6.8 ±0.16	P - 90		89.6 ±0.77	G - 45		44.4 ±0.41	
P - 8		7.8 ±0.16	P - 95		94.6 ±0.81	G - 50		49.4 ±0.45	
P - 9		8.8 ±0.17	P - 100		99.6 ±0.84	G - 55		54.4 ±0.49	
P - 10		9.8 ±0.17	P - 102		101.6 ±0.85	G - 60		59.4 ±0.53	
P - 10A		2.4 ±0.09	9.8 ±0.17		P - 105	104.6 ±0.87		G - 65	64.4 ±0.57
P - 11			10.8 ±0.18		P - 110	109.6 ±0.91		G - 70	69.4 ±0.61
P - 11.2	11 ±0.18		P - 112	111.6 ±0.92	G - 75	74.4 ±0.65			
P - 12	11.8 ±0.19		P - 115	114.6 ±0.94	G - 80	79.4 ±0.69			
P - 12.5	12.3 ±0.19		P - 120	119.6 ±0.98	G - 85	84.4 ±0.73			
P - 14	13.8 ±0.19		P - 125	124.6 ±1.01	G - 90	89.4 ±0.77			
P - 15	14.8 ±0.20		P - 130	129.6 ±1.05	G - 95	94.4 ±0.81			
P - 16	15.8 ±0.20		P - 132	131.6 ±1.06	G - 100	99.4 ±0.85			
P - 18	17.8 ±0.21		P - 135	134.6 ±1.09	G - 105	104.4 ±0.87			
P - 20	19.8 ±0.22		P - 140	139.6 ±1.12	G - 110	109.4 ±0.91			
P - 21	20.8 ±0.23		P - 145	144.6 ±1.16	G - 115	114.4 ±0.94			
P - 22	21.8 ±0.24		P - 150	149.6 ±1.19	G - 120	119.4 ±0.98			
P - 22A	3.5 ±0.10	21.7 ±0.24	P - 150A	8.4 ±0.15	149.5 ±1.19	G - 125	5.7 ±0.13	124.4 ±1.01	
P - 22.4		22.1 ±0.24	P - 155		154.5 ±1.23	G - 130		129.4 ±1.05	
P - 24		23.7 ±0.24	P - 160		159.5 ±1.26	G - 135		134.4 ±1.08	
P - 25		24.7 ±0.25	P - 165		164.5 ±1.30	G - 140		139.4 ±1.12	
P - 25.5		25.2 ±0.25	P - 170		169.5 ±1.33	G - 145		144.4 ±1.16	
P - 26		25.7 ±0.26	P - 175		174.5 ±1.37	G - 150		149.3 ±1.19	
P - 28		27.7 ±0.28	P - 180		179.5 ±1.40	G - 155		154.3 ±1.23	
P - 29		28.7 ±0.29	P - 185		184.5 ±1.44	G - 160		159.3 ±1.26	
P - 29.5		29.2 ±0.29	P - 190		189.5 ±1.48	G - 165		164.3 ±1.30	
P - 30		29.7 ±0.29	P - 195		194.5 ±1.51	G - 170		169.3 ±1.33	
P - 31		30.7 ±0.30	P - 200		199.5 ±1.55	G - 175		174.3 ±1.37	
P - 31.5		31.2 ±0.31	P - 205		204.5 ±1.58	G - 180		179.3 ±1.40	
P - 32		31.7 ±0.31	P - 209		208.5 ±1.61	G - 185		184.3 ±1.44	
P - 34		33.7 ±0.33	P - 210		209.5 ±1.62	G - 190		189.3 ±1.47	
P - 35		34.7 ±0.34	P - 215		214.5 ±1.65	G - 195		194.3 ±1.51	
P - 35.5		35.2 ±0.34	P - 220		219.5 ±1.68	G - 200		199.3 ±1.55	
P - 36		35.7 ±0.34	P - 225		224.5 ±1.71	G - 205		204.3 ±1.58	
P - 38		37.7 ±0.37	P - 230		229.5 ±1.75	G - 210		209.3 ±1.61	
P - 39		38.7 ±0.37	P - 235		234.5 ±1.78	G - 215		214.3 ±1.64	
P - 40		39.7 ±0.37	P - 240		239.5 ±1.81	G - 220		219.3 ±1.68	
P - 41		40.7 ±0.38	P - 245		244.5 ±1.84	G - 225		224.3 ±1.71	
P - 42		41.7 ±0.39	P - 250		249.5 ±1.88	G - 230		229.3 ±1.73	
P - 44		43.7 ±0.41	P - 255		254.5 ±1.91	G - 235		234.3 ±1.77	
P - 45		44.7 ±0.41	P - 260		259.5 ±1.94	G - 240		239.3 ±1.81	
P - 46		45.7 ±0.42	P - 265		264.5 ±1.97	G - 245		244.3 ±1.84	
P - 48		47.7 ±0.44	P - 270		269.5 ±2.01	G - 250		249.3 ±1.88	
P - 49		48.7 ±0.45	P - 275		274.5 ±2.04	G - 255		254.3 ±1.91	
P - 50		49.7 ±0.45	P - 280		279.5 ±2.07	G - 260		259.3 ±1.94	
P - 48A		5.7 ±1.13	47.6 ±0.45		P - 285	284.5 ±2.10		G - 265	264.3 ±1.97
P - 50A			49.6 ±0.45		P - 290	289.5 ±2.14		G - 270	269.3 ±2.01
P - 52	51.6 ±0.47		P - 295	294.5 ±2.17	G - 275	274.3 ±2.04			
P - 53	52.6 ±0.48		P - 300	299.5 ±2.20	G - 280	279.3 ±2.07			
P - 55	54.6 ±0.49		P - 315	314.5 ±2.30	G - 285	284.3 ±2.10			
P - 56	55.6 ±0.50		P - 320	319.5 ±2.33	G - 290	289.3 ±2.14			
P - 58	57.6 ±0.52		P - 335	334.5 ±2.42	G - 295	294.3 ±2.17			
P - 60	59.6 ±0.53		P - 340	339.5 ±2.45	G - 300	299.3 ±2.20			
P - 62	61.6 ±0.55		P - 355	354.5 ±2.54	G - 305	304.3 ±2.24			
P - 63	62.6 ±0.56		P - 360	359.5 ±2.57	G - 310	309.3 ±2.27			
P - 65	64.6 ±0.57		P - 375	374.5 ±2.67	G - 315	314.3 ±2.30			
P - 67	66.6 ±0.59		P - 385	384.5 ±2.73	G - 320	319.3 ±2.33			
P - 70	69.6 ±0.61		P - 400	399.5 ±2.82	G - 325	324.3 ±2.36			
					G - 330	329.3 ±2.39			

# O-RING SIZE CHART FOR METRIC SEALS

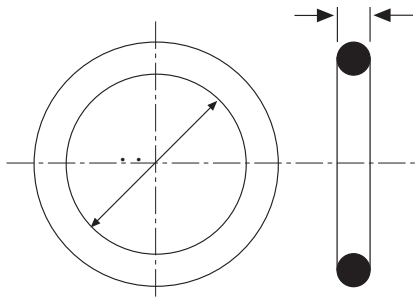


JIS B 2401	WIDTH	I.D.
G - 335	5.7 ±0.13	334.3 ±2.42
G - 340		339.3 ±2.45
G - 345		344.3 ±2.48
G - 350		349.3 ±2.51
G - 355		354.3 ±2.54
G - 360		359.3 ±2.57
G - 365		364.3 ±2.60
G - 370		369.3 ±2.63
G - 375		374.3 ±2.67
G - 380		379.3 ±2.70
G - 385		384.3 ±2.73
G - 390		389.3 ±2.76
G - 395		394.3 ±2.79
G - 400	399.3 ±2.82	
V - 15	4 ±0.10	14.5 ±0.20
V - 24		23.5 ±0.24
V - 34		33.5 ±0.33
V - 40		39.5 ±0.37
V - 55		54.5 ±0.49
V - 70		69 ±0.61
V - 85		84 ±0.72
V - 100		99 ±0.83
V - 120		119 ±0.97
V - 150		148.5 ±1.18
V - 175	173 ±1.36	
V - 225	6 ±0.15	222.5 ±1.70
V - 275		272 ±2.02
V - 325		321.5 ±2.34
V - 380		376 ±2.68
V - 430		425.5 ±2.99
V - 480	10 ±0.30	475 ±3.30
V - 530		524.5 ±3.60
V - 585		579 ±3.92
V - 640		633.5 ±4.24
V - 690		683 ±4.54
V - 740		732.5 ±4.83
V - 790		782 ±5.12
V - 845		836.5 ±5.44
V - 950		940.5 ±6.06
V - 1055		1044 ±6.67

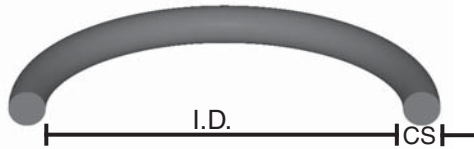
SM - O RINGS	WIDTH	I.D.
SM - 3	1.5 ±0.1	2.5 ±0.15
SM - 4		3.5 ±0.15
SM - 5		4.5 ±0.15
SM - 6		5.5 ±0.15
SM - 7		6.5 ±0.15
SM - 8		7.5 ±0.15
SM - 9		8.5 ±0.15
SM - 10		9.5 ±0.15
SM - 11.2		10.7 ±0.15
SM - 12		11.5 ±0.15
SM - 12.5		12 ±0.15
SM - 14		13.5 ±0.15
SM - 15		14.5 ±0.15
SM - 16	15.5 ±0.15	
SM - 18	17.5 ±0.15	
SM - 20	19.5 ±0.15	
SM - 22	21.5 ±0.15	
SM - 22.4	2.0 ±0.1	21.9 ±0.15
SM - 24		23.5 ±0.15
SM - 25		24.5 ±0.15
SM - 26		25.5 ±0.15
SM - 28		27.5 ±0.15
SM - 29		28.5 ±0.15
SM - 30		29.5 ±0.15
SM - 31.5		31 ±0.15
SM - 32		31.5 ±0.15
SM - 34		33.5 ±0.15
SM - 35		34.5 ±0.15
SM - 35.5		35 ±0.15
SM - 36		35.5 ±0.15
SM - 38	37.5 ±0.15	
SM - 39	38.5 ±0.15	
SM - 40	39.5 ±0.15	
SM - 42	41.5 ±0.25	
SM - 44	43.5 ±0.25	
SM - 45	44.5 ±0.25	
SM - 46	45.5 ±0.25	
SM - 48	47.5 ±0.25	
SM - 50	49.5 ±0.25	
SM - 53	52.5 ±0.25	
SM - 55	54.5 ±0.25	
SM - 56	55.5 ±0.25	
SM - 60	59.5 ±0.25	
SM - 63	62.5 ±0.25	
SM - 65	64.5 ±0.25	
SM - 67	66.5 ±0.25	
SM - 70	69.5 ±0.25	
SM - 71	70.5 ±0.4	
SM - 75	74.5 ±0.4	
SM - 80	79.5 ±0.4	
SM - 85	84.5 ±0.4	
SM - 90	89.5 ±0.4	
SM - 95	94.5 ±0.4	
SM - 100	99.5 ±0.4	
SM - 105	104.5 ±0.4	
SM - 110	109.5 ±0.4	
SM - 112	111.5 ±0.4	
SM - 115	114.5 ±0.4	
SM - 120	119.5 ±0.4	
SM - 125	124.5 ±0.4	
SM - 130	129.5 ±0.6	
SM - 132	131.5 ±0.6	

SM - O RINGS	WIDTH	I.D.
SM - 135		134.5 ±0.6
SM - 140		139.5 ±0.6
SM - 145		144.5 ±0.6
SM - 150		149.5 ±0.6

KS-O RINGS	WIDTH	I.D.
KS - 1	1.7 ±0.08	2.75 ±0.13
KS - 2		3.75 ±0.13
KS - 3		4.75 ±0.13
KS - 4		5.75 ±0.13
KS - 5		6.75 ±0.13
KS - 6		7.75 ±0.13
KS - 7		8.75 ±0.13
KS - 8		9.75 ±0.13
KS - 9	2.25 ±0.08	9.7 ±0.13
KS - 10		11.7 ±0.13
KS - 11		13.7 ±0.13
KS - 12		15.7 ±0.13
KS - 13		17.7 ±0.13
KS - 14		19.7 ±0.13
KS - 15	3.3 ±0.10	19.6 ±0.15
KS - 16		21.6 ±0.15
KS - 17		23.6 ±0.15
KS - 18		24.6 ±0.15
KS - 19		25.6 ±0.15
KS - 20		27.6 ±0.15
KS - 21		29.6 ±0.15
KS - 22		31.6 ±0.15
KS - 23		33.6 ±0.15
KS - 24		35.6 ±0.15
KS - 25		37.6 ±0.15
KS - 26		39.6 ±0.15



# O-RINGS - 70 DURO NITRILE



## SEAL INFORMATION

MATERIAL	70A DURO NITRILE
TEMPERATURE RANGE	-40° TO +220° F
PART NUMBER	(Prefix) - (ID) X (CS)

O-RINGS

List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-3X1	100	\$ 0.07	MOR-25X1.5	100	\$ 0.11	MOR-18.1X1.6	20	\$ 0.65
MOR-4X1	100	0.13	MOR-26X1.5	100	0.39	MOR-19.1X1.6	20	0.65
MOR-5X1	100	0.18	MOR-27X1.5	100	0.11	MOR-22.1X1.6	5	1.76
MOR-6X1	100	0.07	MOR-28X1.5	100	0.11	MOR-25.1X1.6	5	2.10
MOR-6.5X1	100	0.22	MOR-30X1.5	50	0.39	MOR-27.1X1.6	5	2.10
MOR-8X1	100	0.07	MOR-32X1.5	50	0.50	MOR-29.1X1.6	5	2.33
MOR-15X1	100	0.07	MOR-35X1.5	50	0.50	MOR-32.1X1.6	2	4.39
MOR-16X1	100	0.27	MOR-36X1.5	50	0.57	MOR-35.1X1.6	2	4.39
MOR-19X1	100	0.27	MOR-41X1.5	50	0.57	MOR-37.1X1.6	2	4.39
MOR-21X1	100	0.30	MOR-42X1.5	25	0.26	MOR-104.4X1.78	1	19.43
MOR-2.5X1.5	100	0.34	MOR-43X1.5	25	0.26	MOR-6.3X1.8	50	0.18
MOR-3X1.5	100	0.10	MOR-45X1.5	25	0.26	MOR-7.5X1.8	50	0.19
MOR-3.5X1.5	100	0.10	MOR-46X1.5	25	0.71	MOR-9.5X1.8	50	0.20
MOR-4X1.5	100	0.13	MOR-47X1.5	25	0.71	MOR-10.6X1.8	50	0.26
MOR-5X1.5	100	0.07	MOR-53X1.5	20	0.44	MOR-12.5X1.8	25	0.27
MOR-6X1.5	100	0.07	MOR-57X1.5	20	0.49	MOR-2.8X1.9	100	0.07
MOR-7X1.5	100	0.15	MOR-65X1.5	20	0.51	MOR-3.8X1.9	100	0.07
MOR-8X1.5	100	0.16	MOR-72X1.5	20	0.62	MOR-4.8X1.9	100	0.07
MOR-8.5X1.5	100	0.16	MOR-2.2X1.6	100	0.09	MOR-5.8X1.9	100	0.07
MOR-9X1.5	100	0.07	MOR-3.1X1.6	100	0.10	MOR-6.8X1.9	100	0.09
MOR-10X1.5	100	0.07	MOR-4.1X1.6	100	0.10	MOR-7.8X1.9	100	0.09
MOR-11X1.5	100	0.19	MOR-5.1X1.6	100	0.14	MOR-8.8X1.9	100	0.09
MOR-12X1.5	100	0.07	MOR-6.1X1.6	100	0.14	MOR-9.8X1.9	100	0.09
MOR-13X1.5	100	0.07	MOR-7.1X1.6	25	0.28	MOR-15.8X1.9	100	0.09
MOR-14X1.5	100	0.21	MOR-8.1X1.6	25	0.32	MOR-3X2	100	0.07
MOR-15X1.5	100	0.07	MOR-9.1X1.6	25	0.33	MOR-4X2	100	0.14
MOR-16X1.5	100	0.07	MOR-10.1X1.6	25	0.33	MOR-5X2	100	0.07
MOR-17X1.5	100	0.30	MOR-11.1X1.6	20	0.37	MOR-6X2	100	0.07
MOR-17.5X1.5	100	0.09	MOR-12.1X1.6	20	0.38	MOR-7X2	100	0.07
MOR-18X1.5	100	0.09	MOR-13.1X1.6	20	0.43	MOR-8X2	100	0.07
MOR-19X1.5	100	0.09	MOR-14.1X1.6	20	0.46	MOR-9X2	100	0.16
MOR-20X1.5	100	0.09	MOR-15.1X1.6	20	0.46	MOR-10X2	100	0.07
MOR-22X1.5	100	0.09	MOR-16.1X1.6	20	0.59	MOR-11X2	100	0.09
MOR-23X1.5	100	0.09	MOR-17.1X1.6	20	0.62	MOR-12X2	100	0.19

# O-RINGS - 70 DURO NITRILE



List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-12.5X2	100	\$ 0.20	MOR-64.5X2	20	\$ 0.64	MOR-11.6X2.4	20	\$ 0.43
MOR-13X2	100	0.09	MOR-66X2	10	0.89	MOR-11.8X2.4	100	0.43
MOR-14X2	100	0.09	MOR-67X2	10	0.89	MOR-12.3X2.4	20	0.44
MOR-15X2	100	0.09	MOR-68X2	10	0.89	MOR-12.6X2.4	20	0.45
MOR-16X2	100	0.09	MOR-69.5X2	10	0.89	MOR-12.8X2.4	100	0.35
MOR-16.5X2	100	0.13	MOR-70X2	10	0.90	MOR-13.3X2.4	20	0.44
MOR-17X2	100	0.09	MOR-72X2	10	0.90	MOR-13.8X2.4	100	0.09
MOR-18X2	100	0.09	MOR-73X2	10	0.93	MOR-14.3X2.4	10	0.71
MOR-19X2	100	0.10	MOR-74X2	10	0.95	MOR-14.8X2.4	100	0.60
MOR-20X2	50	0.18	MOR-74.5X2	10	1.00	MOR-15.8X2.4	100	0.09
MOR-21X2	50	0.18	MOR-76X2	10	1.00	MOR-16.3X2.4	10	0.78
MOR-22X2	50	0.34	MOR-77X2	10	1.01	MOR-16.6X2.4	20	0.46
MOR-23X2	50	0.18	MOR-78X2	10	1.02	MOR-17.3X2.4	10	0.79
MOR-23.5X2	50	0.34	MOR-79.5X2	10	1.02	MOR-17.8X2.4	100	0.09
MOR-24X2	50	0.19	MOR-80X2	10	1.02	MOR-18.8X2.4	100	0.10
MOR-24.5X2	50	0.21	MOR-84.5X2	10	1.02	MOR-19.6X2.4	20	0.47
MOR-26X2	50	0.23	MOR-85X2	10	1.05	MOR-19.8X2.4	100	0.76
MOR-27X2	50	0.23	MOR-86X2	10	1.05	MOR-20.8X2.4	100	0.10
MOR-28X2	50	0.25	MOR-90X2	10	1.06	MOR-21.8X2.4	100	0.11
MOR-28.5X2	25	0.51	MOR-93X2	10	1.06	MOR-27.3X2.4	10	0.93
MOR-30X2	25	0.28	MOR-100X2	10	1.26	MOR-27.6X2.4	10	1.05
MOR-31X2	25	0.28	MOR-114.5X2	5	1.77	MOR-29.6X2.4	10	1.14
MOR-34X2	25	0.28	MOR-266.9X2	1	18.60	MOR-31.6X2.4	10	1.23
MOR-35X2	25	0.50	MOR-271.5X2.5	1	24.39	MOR-34.6X2.4	10	0.99
MOR-35.5X2	25	0.15	MOR-3.3X2.4	100	0.07	MOR-37.6X2.4	10	1.06
MOR-36X2	25	0.28	MOR-3.6X2.4	50	0.23	MOR-39.6X2.4	10	1.22
MOR-37X2	25	0.32	MOR-4.3X2.4	50	0.23	MOR-44.6X2.4	10	1.24
MOR-37.5X2	25	0.33	MOR-4.6X2.4	50	0.23	MOR-47.6X2.4	5	1.32
MOR-39X2	20	0.37	MOR-5.3X2.4	50	0.23	MOR-49.6X2.4	5	1.34
MOR-39.5X2	20	0.37	MOR-5.6X2.4	50	0.25	MOR-51.6X2.4	5	1.41
MOR-42X2	20	0.37	MOR-6.3X2.4	50	0.26	MOR-52.8X2.4	10	0.96
MOR-43X2	20	0.37	MOR-6.6X2.4	25	0.26	MOR-54.6X2.4	5	1.40
MOR-44X2	20	0.38	MOR-7.3X2.4	25	0.26	MOR-55.5X2.4	5	1.87
MOR-45X2	20	0.38	MOR-7.6X2.4	25	0.26	MOR-57.6X2.4	5	1.57
MOR-46X2	20	0.51	MOR-8.3X2.4	25	0.35	MOR-59.6X2.4	5	1.58
MOR-48X2	20	0.53	MOR-8.6X2.4	25	0.35	MOR-59.7X2.4	5	1.91
MOR-50X2	20	0.53	MOR-9.3X2.4	20	0.37	MOR-61.6X2.4	5	1.61
MOR-52X2	20	0.53	MOR-9.6X2.4	20	0.37	MOR-64.6X2.4	5	1.65
MOR-53X2	20	0.53	MOR-9.8X2.4	100	0.05	MOR-67.6X2.4	5	1.70
MOR-55X2	20	0.60	MOR-10.3X2.4	20	0.37	MOR-69.6X2.4	5	1.76
MOR-56X2	20	0.60	MOR-10.6X2.4	20	0.38	MOR-4X2.5	100	0.16
MOR-57X2	20	0.62	MOR-10.8X2.4	100	0.07	MOR-5X2.5	100	0.16
MOR-58X2	20	0.62	MOR-11X2.4	100	0.07	MOR-6X2.5	100	0.07
MOR-63X2	20	0.62	MOR-11.3X2.4	20	0.37	MOR-7X2.5	100	0.16

# O-RINGS - 70 DURO NITRILE

O-RINGS

List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-8X2.5	100	\$ 0.07	MOR-59X2.5	20	\$ 0.62	MOR-22X3	50	\$ 0.23
MOR-9X2.5	100	0.07	MOR-60X2.5	20	0.55	MOR-22.2X3	50	0.25
MOR-10X2.5	100	0.09	MOR-63X2.5	10	0.82	MOR-23X3	50	0.25
MOR-11X2.5	100	0.09	MOR-65X2.5	10	0.84	MOR-24X3	50	0.25
MOR-12X2.5	100	0.09	MOR-67X2.5	10	0.84	MOR-24.2X3	15	2.35
MOR-13X2.5	100	0.10	MOR-69X2.5	10	0.95	MOR-25X3	25	0.26
MOR-14X2.5	100	0.10	MOR-70X2.5	10	0.95	MOR-26X3	25	0.26
MOR-15X2.5	100	0.10	MOR-72X2.5	10	0.96	MOR-27X3	25	0.27
MOR-16X2.5	100	0.30	MOR-73X2.5	10	0.96	MOR-28X3	25	0.27
MOR-17X2.5	100	0.11	MOR-75X2.5	10	0.97	MOR-29X3	25	0.32
MOR-18X2.5	100	0.30	MOR-76X2.5	10	0.97	MOR-30X3	25	0.32
MOR-19X2.5	50	0.30	MOR-80X2.5	10	1.15	MOR-31X3	25	0.33
MOR-20X2.5	50	0.34	MOR-85X2.5	10	1.16	MOR-32X3	25	0.33
MOR-21X2.5	50	0.15	MOR-90X2.5	10	1.17	MOR-33X3	25	0.35
MOR-22X2.5	50	0.18	MOR-94X2.5	10	1.22	MOR-34X3	20	0.35
MOR-23X2.5	50	0.18	MOR-100X2.5	5	1.42	MOR-35X3	20	0.38
MOR-24X2.5	50	0.19	MOR-110X2.5	5	1.59	MOR-36X3	20	0.38
MOR-25X2.5	50	0.21	MOR-116X2.5	5	1.75	MOR-36.2X3	20	0.43
MOR-26X2.5	50	0.21	MOR-120X2.5	5	1.76	MOR-36.5X3	20	0.44
MOR-27X2.5	50	0.21	MOR-140X2.5	5	1.82	MOR-37.5X3	20	0.45
MOR-28X2.5	50	0.21	MOR-14X2.65	50	0.18	MOR-38X3	20	0.45
MOR-29X2.5	50	0.23	MOR-15X2.65	50	0.20	MOR-39X3	20	0.45
MOR-30X2.5	50	0.23	MOR-16X2.65	50	0.20	MOR-40X3	20	0.47
MOR-31X2.5	50	0.50	MOR-18X2.65	50	0.21	MOR-41.5X3	20	0.92
MOR-32X2.5	50	0.23	MOR-25X2.65	25	0.26	MOR-42X3	20	0.49
MOR-35X2.5	25	0.50	MOR-30X2.65	25	0.33	MOR-42.2X3	20	0.49
MOR-36X2.5	25	0.57	MOR-5X3	100	0.16	MOR-43X3	20	0.49
MOR-37X2.5	25	0.32	MOR-6X3	100	0.09	MOR-44X3	20	0.53
MOR-37.5X2.5	20	0.38	MOR-8X3	100	0.10	MOR-45X3	20	0.53
MOR-38X2.5	20	0.38	MOR-9X3	100	0.10	MOR-46X3	20	0.54
MOR-39X2.5	20	0.43	MOR-9.5X3	100	0.11	MOR-47X3	20	0.54
MOR-40X2.5	20	0.43	MOR-10X3	100	0.11	MOR-48X3	20	0.54
MOR-42X2.5	20	0.43	MOR-11X3	100	0.11	MOR-49.5X3	20	0.60
MOR-45X2.5	20	0.44	MOR-12X3	100	0.22	MOR-51X3	20	0.62
MOR-46X2.5	20	0.47	MOR-13X3	50	0.15	MOR-52X3	20	0.62
MOR-47X2.5	20	0.47	MOR-14X3	50	0.15	MOR-54X3	20	0.62
MOR-48X2.5	20	0.47	MOR-15X3	50	0.18	MOR-54.5X3	20	0.62
MOR-49X2.5	20	0.49	MOR-16X3	50	0.18	MOR-55X3	20	0.62
MOR-50X2.5	20	0.49	MOR-17X3	50	0.19	MOR-56X3	20	0.64
MOR-53X2.5	20	0.54	MOR-18X3	50	0.20	MOR-57X3	20	0.64
MOR-54X2.5	20	0.54	MOR-19X3	50	0.20	MOR-58X3	20	0.64
MOR-55X2.5	20	0.60	MOR-19.2X3	50	0.20	MOR-59X3	20	0.65
MOR-57X2.5	20	0.60	MOR-20X3	50	0.21	MOR-59.5X3	20	0.65
MOR-58X2.5	20	0.62	MOR-21X3	50	0.23	MOR-60X3	20	0.65

# O-RINGS - 70 DURO NITRILE

List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-62X3	10	\$ 0.65	MOR-128X3	5	\$ 1.49	MOR-129.4X3.1	5	\$ 2.27
MOR-63X3	10	0.76	MOR-130X3	5	1.47	MOR-134.4X3.1	2	8.41
MOR-64X3	10	0.80	MOR-132X3	5	1.61	MOR-139.4X3.1	2	8.68
MOR-64.5X3	10	0.82	MOR-135X3	5	1.62	MOR-144.4X3.1	2	2.73
MOR-65X3	10	0.87	MOR-139.5X3	5	1.64	MOR-149.4X3.1	2	3.84
MOR-66X3	10	0.96	MOR-145X3	5	1.64	MOR-16.6X3.3	5	1.76
MOR-67X3	10	0.96	MOR-149X3	5	1.65	MOR-14X3.5	50	0.32
MOR-68X3	10	0.96	MOR-150X3	5	1.66	MOR-15X3.5	50	0.32
MOR-69X3	10	0.96	MOR-155X3	5	2.45	MOR-16X3.5	50	0.37
MOR-70X3	10	0.96	MOR-160X3	5	2.46	MOR-20X3.5	50	0.21
MOR-72X3	10	0.99	MOR-170X3	5	2.51	MOR-21X3.5	50	0.23
MOR-74X3	10	0.99	MOR-175X3	2	2.84	MOR-21.7X3.5	25	0.27
MOR-74.5X3	10	1.02	MOR-180X3	2	2.85	MOR-22X3.5	25	0.27
MOR-75X3	10	1.05	MOR-194X3	2	3.21	MOR-22.1X3.5	25	0.91
MOR-76X3	10	1.06	MOR-205X3	2	3.25	MOR-23.7X3.5	25	0.97
MOR-77X3	10	1.06	MOR-215X3	2	4.39	MOR-24.7X3.5	25	0.28
MOR-78X3	10	1.07	MOR-220X3	2	4.41	MOR-25X3.5	25	0.26
MOR-79X3	10	1.07	MOR-225X3	2	4.51	MOR-25.2X3.5	25	1.06
MOR-79.5X3	10	1.08	MOR-240X3	2	5.19	MOR-25.7X3.5	25	0.35
MOR-80X3	10	1.08	MOR-245X3	2	11.71	MOR-27.7X3.5	20	0.37
MOR-82X3	10	1.17	MOR-260X3	1	9.36	MOR-28.7X3.5	20	0.37
MOR-85X3	10	1.17	MOR-24.4X3.1	25	0.28	MOR-29.2X3.5	20	1.22
MOR-86X3	10	1.23	MOR-29.4X3.1	20	0.37	MOR-29.7X3.5	20	0.37
MOR-88X3	10	1.23	MOR-32X3.1	20	1.63	MOR-30X3.5	20	0.38
MOR-89X3	10	1.23	MOR-34.4X3.1	20	0.49	MOR-30.7X3.5	20	0.38
MOR-90X3	10	1.24	MOR-39.4X3.1	20	0.53	MOR-31.2X3.5	20	0.38
MOR-92X3	10	1.24	MOR-44.4X3.1	10	1.87	MOR-31.7X3.5	20	0.38
MOR-94.5X3	10	1.25	MOR-49.4X3.1	10	2.50	MOR-33.7X3.5	20	0.47
MOR-95X3	10	1.25	MOR-54.4X3.1	10	0.80	MOR-34.7X3.5	20	1.64
MOR-96X3	10	1.25	MOR-57.4X3.1	10	0.89	MOR-35.2X3.5	20	1.72
MOR-97X3	10	1.26	MOR-59.4X3.1	10	0.90	MOR-35.7X3.5	20	1.87
MOR-99X3	5	1.34	MOR-64.4X3.1	10	0.95	MOR-37X3.5	20	0.49
MOR-100X3	5	1.34	MOR-69.4X3.1	10	1.15	MOR-37.7X3.5	20	0.50
MOR-104X3	5	1.37	MOR-74.4X3.1	5	1.37	MOR-38X3.5	20	0.50
MOR-104.5X3	5	1.37	MOR-79.4X3.1	5	1.39	MOR-38.7X3.5	20	0.50
MOR-106X3	5	1.39	MOR-84.4X3.1	5	4.95	MOR-39.7X3.5	20	2.19
MOR-108X3	5	1.39	MOR-89.4X3.1	5	1.43	MOR-40.7X3.5	20	2.19
MOR-109.5X3	5	1.39	MOR-94.4X3.1	5	5.81	MOR-41.7X3.5	20	0.53
MOR-110X3	5	1.39	MOR-99.4X3.1	5	1.61	MOR-42X3.5	20	0.59
MOR-114.5X3	5	1.40	MOR-104.4X3.1	5	1.64	MOR-43.7X3.5	10	0.68
MOR-115X3	5	1.40	MOR-109.4X3.1	5	6.99	MOR-44.7X3.5	10	0.69
MOR-118X3	5	1.41	MOR-114.4X3.1	5	2.12	MOR-45.7X3.5	10	0.69
MOR-120X3	5	1.42	MOR-119.4X3.1	5	2.21	MOR-47.7X3.5	10	0.71
MOR-125X3	5	1.43	MOR-124.4X3.1	5	7.57	MOR-48.7X3.5	10	0.71

# O-RINGS - 70 DURO NITRILE

O-RINGS

List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-49.7X3.5	10	\$ 0.73	MOR-33X4	20	\$ 0.45	MOR-108X4	5	\$ 1.82
MOR-50X3.5	10	0.71	MOR-34X4	20	0.45	MOR-110X4	5	1.85
MOR-52X3.5	10	0.71	MOR-35X4	20	0.46	MOR-112X4	5	1.86
MOR-56X3.5	10	0.74	MOR-37X4	20	0.49	MOR-114X4	5	1.86
MOR-58X3.5	10	0.74	MOR-38X4	20	0.49	MOR-115X4	5	1.86
MOR-60X3.5	10	0.77	MOR-40X4	20	0.51	MOR-116X4	5	1.87
MOR-63X3.5	10	0.95	MOR-41X4	20	0.53	MOR-117X4	5	1.87
MOR-65X3.5	10	0.99	MOR-42X4	20	0.53	MOR-118X4	5	1.87
MOR-69X3.5	10	1.00	MOR-44X4	20	0.54	MOR-119X4	5	1.88
MOR-71X3.5	10	1.02	MOR-45X4	20	0.54	MOR-120X4	5	1.88
MOR-73X3.5	10	1.14	MOR-47X4	10	0.68	MOR-124X4	5	1.91
MOR-86X3.5	5	1.37	MOR-48X4	10	0.68	MOR-126X4	5	1.93
MOR-87X3.5	5	1.46	MOR-50X4	10	0.74	MOR-127X4	5	1.93
MOR-105X3.5	5	1.34	MOR-52X4	10	0.77	MOR-128X4	5	1.98
MOR-112X3.5	5	1.39	MOR-54X4	10	0.78	MOR-129X4	5	1.98
MOR-118X3.5	5	1.39	MOR-55X4	10	0.78	MOR-130X4	5	1.98
MOR-120X3.5	5	1.58	MOR-56X4	10	0.78	MOR-132X4	5	2.01
MOR-132X3.5	5	1.64	MOR-57X4	10	0.79	MOR-133X4	5	2.01
MOR-145X3.5	5	2.28	MOR-58X4	10	0.79	MOR-134X4	5	2.03
MOR-170X3.5	2	2.86	MOR-60X4	10	0.95	MOR-136X4	5	2.03
MOR-175X3.5	2	3.25	MOR-62X4	10	0.96	MOR-137X4	5	2.03
MOR-180X3.5	2	3.29	MOR-64X4	10	0.96	MOR-140X4	5	2.09
MOR-200X3.5	2	3.42	MOR-65X4	10	0.97	MOR-142X4	5	2.09
MOR-202X3.5	2	4.39	MOR-66X4	10	1.14	MOR-146X4	5	2.12
MOR-210X3.5	2	4.41	MOR-67X4	10	1.15	MOR-150X4	5	2.33
MOR-9X4	50	0.15	MOR-68X4	10	1.15	MOR-155X4	5	2.21
MOR-11X4	50	0.18	MOR-70X4	10	1.15	MOR-160X4	5	2.22
MOR-12X4	50	0.18	MOR-72X4	10	1.17	MOR-164X4	5	2.24
MOR-14X4	50	0.19	MOR-75X4	10	1.25	MOR-170X4	5	2.49
MOR-15X4	50	0.19	MOR-76X4	5	1.37	MOR-172X4	5	4.52
MOR-16X4	50	0.44	MOR-78X4	5	1.37	MOR-177X4	5	4.58
MOR-17X4	50	1.71	MOR-80X4	5	1.39	MOR-180X4	5	4.63
MOR-19X4	50	0.23	MOR-82X4	5	1.41	MOR-200X4	5	5.68
MOR-20X4	50	0.25	MOR-84X4	5	1.40	MOR-240X4	2	7.27
MOR-21X4	50	0.25	MOR-86X4	5	1.41	MOR-250X4	2	7.33
MOR-22X4	25	0.48	MOR-89X4	5	1.42	MOR-265X4	2	7.39
MOR-23X4	25	0.27	MOR-90X4	5	1.42	MOR-270X4	2	7.39
MOR-23.5X4	25	0.27	MOR-92X4	5	1.48	MOR-285X4	1	9.36
MOR-24X4	25	0.27	MOR-95X4	5	1.49	MOR-287X4	1	35.27
MOR-25X4	25	0.32	MOR-96X4	5	1.75	MOR-438X4	1	16.40
MOR-27X4	25	0.33	MOR-98X4	5	1.75	MOR-15X5	25	0.27
MOR-28X4	25	0.33	MOR-100X4	5	1.75	MOR-16X5	25	0.51
MOR-30X4	20	0.37	MOR-102X4	5	1.78	MOR-19X5	25	0.35
MOR-31X4	20	0.38	MOR-104X4	5	1.80	MOR-20X5	20	0.37
MOR-32X4	20	0.45	MOR-105X4	5	1.80	MOR-21X5	20	0.37

# O-RINGS - 70 DURO NITRILE

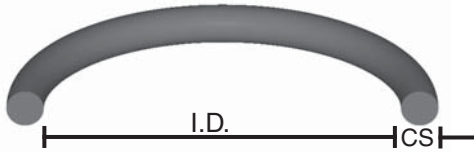
List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-22X5	20	\$ 0.38	MOR-160X5	2	\$ 3.25	MOR-74.6X5.7	2	\$ 3.61
MOR-24X5	20	0.45	MOR-165X5	2	3.45	MOR-79.3X5.7	5	1.86
MOR-27X5	20	0.47	MOR-173X5	2	3.46	MOR-79.6X5.7	2	3.69
MOR-28X5	20	0.47	MOR-175X5	2	3.47	MOR-84.3X5.7	5	1.93
MOR-30X5	20	0.55	MOR-180X5	2	3.61	MOR-84.6X5.7	2	3.83
MOR-32X5	20	0.60	MOR-195X5	2	4.17	MOR-89.3X5.7	5	1.95
MOR-35X5	20	0.65	MOR-200X5	2	4.22	MOR-89.6X5.7	2	3.91
MOR-40X5	10	0.80	MOR-205X5	2	11.32	MOR-94.3X5.7	5	2.39
MOR-42X5	10	0.82	MOR-220X5	2	5.85	MOR-94.6X5.7	2	4.05
MOR-44X5	10	0.84	MOR-225X5	2	7.08	MOR-99.3X5.7	5	2.41
MOR-45X5	10	0.87	MOR-235X5	1	7.86	MOR-99.6X5.7	2	4.13
MOR-50X5	10	0.97	MOR-240X5	1	7.95	MOR-101.6X5.7	2	5.19
MOR-52X5	10	1.00	MOR-245X5	1	8.10	MOR-104.3X5.7	5	2.44
MOR-55X5	10	1.02	MOR-250X5	1	8.26	MOR-104.6X5.7	2	5.27
MOR-58X5	10	1.00	MOR-255X5	1	8.35	MOR-109.3X5.7	5	2.46
MOR-60X5	10	1.16	MOR-265X5	1	8.76	MOR-109.6X5.7	2	5.37
MOR-65X5	10	1.23	MOR-275X5	1	8.84	MOR-111.6X5.7	2	5.41
MOR-68X5	10	1.25	MOR-290X5	1	10.84	MOR-114.6X5.7	2	5.46
MOR-70X5	10	1.26	MOR-300X5	1	10.84	MOR-119.6X5.7	2	5.57
MOR-73X5	5	1.42	MOR-330X5	1	10.94	MOR-124.3X5.7	2	2.74
MOR-75X5	5	1.43	MOR-345X5	1	12.20	MOR-124.6X5.7	2	5.66
MOR-78X5	5	1.48	MOR-375X5	1	14.04	MOR-129.3X5.7	2	2.86
MOR-80X5	5	1.49	MOR-395X5	1	14.73	MOR-129.6X5.7	2	5.69
MOR-82X5	5	1.53	MOR-40X5.3	10	0.80	MOR-131.6X5.7	2	5.73
MOR-85X5	5	1.54	MOR-45X5.3	10	0.99	MOR-134.3X5.7	2	2.99
MOR-92X5	5	1.66	MOR-50X5.3	10	1.00	MOR-134.6X5.7	2	5.78
MOR-95X5	5	1.80	MOR-58X5.3	10	1.25	MOR-139.6X5.7	2	5.86
MOR-97X5	5	1.95	MOR-150X5.3	2	2.79	MOR-144.3X5.7	2	3.23
MOR-100X5	5	2.01	MOR-170X5.3	2	3.70	MOR-144.6X5.7	2	5.96
MOR-105X5	5	2.04	MOR-47.6X5.7	5	1.80	MOR-149.3X5.7	2	4.45
MOR-107X5	5	2.05	MOR-49.6X5.7	5	1.85	MOR-149.6X5.7	2	7.10
MOR-108X5	5	2.05	MOR-51.6X5.7	5	1.88	MOR-154.3X5.7	2	4.51
MOR-110X5	5	2.06	MOR-52.6X5.7	5	1.91	MOR-159.3X5.7	2	4.48
MOR-112X5	5	2.09	MOR-54.6X5.7	5	1.95	MOR-164.3X5.7	2	4.52
MOR-118X5	5	2.14	MOR-55.6X5.7	5	2.01	MOR-169.3X5.7	2	4.61
MOR-120X5	5	2.37	MOR-57.6X5.7	5	2.62	MOR-174.3X5.7	2	6.21
MOR-121X5	5	2.37	MOR-59.2X5.7	5	2.40	MOR-179.3X5.7	2	11.66
MOR-122X5	5	2.38	MOR-59.6X5.7	2	2.65	MOR-184.3X5.7	2	6.34
MOR-125X5	5	2.39	MOR-61.6X5.7	2	3.26	MOR-189.3X5.7	2	6.39
MOR-130X5	5	2.41	MOR-62.6X5.7	2	3.29	MOR-194.3X5.7	2	6.46
MOR-138X5	5	2.49	MOR-64.6X5.7	2	3.37	MOR-199.3X5.7	2	7.54
MOR-140X5	5	2.51	MOR-66.6X5.7	2	3.42	MOR-209.3X5.7	2	7.68
MOR-150X5	5	2.33	MOR-69.6X5.7	2	3.38	MOR-214.3X5.7	2	7.70
MOR-155X5	2	3.23	MOR-70.6X5.7	2	3.47	MOR-219.3X5.7	2	7.84
MOR-158X5	2	3.24	MOR-74.3X5.7	5	1.75	MOR-224.3X5.7	1	7.95

## O-RINGS - 70 DURO NITRILE

O-RINGS

List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-229.3X5.7	1	\$ 7.95	MOR-494.3X5.7	1	\$ 25.27	MOR-214.5X8.4	1	\$ 12.96
MOR-234.3X5.7	1	8.53	MOR-499.3X5.7	1	25.70	MOR-219.5X8.4	1	12.96
MOR-239.3X5.7	1	8.68	MOR-20X6	10	0.71	MOR-224.5X8.4	1	13.11
MOR-249.3X5.7	1	9.15	MOR-25X6	10	0.71	MOR-229.5X8.4	1	29.08
MOR-254.3X5.7	1	10.01	MOR-37X6	10	1.07	MOR-234.5X8.4	1	21.79
MOR-259.3X5.7	1	10.05	MOR-46X6	10	1.08	MOR-239.5X8.4	1	21.91
MOR-269.3X5.7	1	10.13	MOR-114X6	5	4.30	MOR-244.5X8.4	1	22.03
MOR-279.3X5.7	1	10.70	MOR-160X6	2	3.77	MOR-249.5X8.4	1	22.20
MOR-289.3X5.7	1	11.31	MOR-144.1X8.4	1	9.56	MOR-254.5X8.4	1	22.37
MOR-299.3X5.7	1	11.38	MOR-149.5X8.4	1	18.24	MOR-259.5X8.4	1	22.51
MOR-304.3X5.7	1	13.33	MOR-154.5X8.4	1	10.25	MOR-269.5X8.4	1	22.73
MOR-309.3X5.7	1	13.33	MOR-159.5X8.4	1	19.39	MOR-274.5X8.4	1	22.93
MOR-359.3X5.7	1	15.46	MOR-164.1X8.4	1	10.40	MOR-279.5X8.4	1	23.07
MOR-399.3X5.7	1	20.38	MOR-164.5X8.4	1	10.40	MOR-284.5X8.4	1	23.21
MOR-404.3X5.7	1	20.65	MOR-169.5X8.4	1	10.40	MOR-289.5X8.4	1	23.36
MOR-424.3X5.7	1	21.06	MOR-174.5X8.4	1	21.31	MOR-294.5X8.4	1	24.11
MOR-434.3X5.7	1	22.02	MOR-179.5X8.4	1	10.97	MOR-299.5X8.4	1	45.22
MOR-439.3X5.7	1	22.41	MOR-184.5X8.4	1	11.10	MOR-314.5X8.4	1	28.91
MOR-444.3X5.7	1	22.56	MOR-189.5X8.4	1	11.26	MOR-319.5X8.4	1	51.75
MOR-459.3X5.7	1	23.78	MOR-194.5X8.4	1	23.90	MOR-339.5X8.4	1	62.11
MOR-464.3X5.7	1	23.94	MOR-199.5X8.4	1	11.55	MOR-359.5X8.4	1	45.22
MOR-469.3X5.7	1	24.20	MOR-204.5X8.4	1	11.71	MOR-384.5X8.4	1	49.31
MOR-479.3X5.7	1	24.75	MOR-208.5X8.4	1	12.66	MOR-399.5X8.4	1	53.09
MOR-489.3X5.7	1	25.09	MOR-209.5X8.4	1	14.19			

# O-RINGS - 90 DURO NITRILE



## SEAL INFORMATION

MATERIAL	90A DURO NITRILE
TEMPERATURE RANGE	-40° TO +220° F
PART NUMBER	(Prefix) - (ID) X (CS)

List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-5X1.5-90D	50	\$ 0.18	MOR-7.3X2.4-90D	25	\$ 0.27	MOR-22.1X1.6-90D	20	\$ 0.61
MOR-13X1.5-90D	50	0.19	MOR-7.6X2.4-90D	25	0.28	MOR-22.2X3-90D	10	0.97
MOR-16X1.5-90D	50	0.21	MOR-8.3X2.4-90D	20	0.35	MOR-23X3-90D	10	1.00
MOR-2.2X1.6-90D	25	0.32	MOR-8.6X2.4-90D	20	0.37	MOR-26.2X3-90D	10	1.15
MOR-3.1X1.6-90D	25	0.32	MOR-9.8X2.4-90D	25	0.32	MOR-27X3-90D	10	1.22
MOR-4.1X1.6-90D	25	0.35	MOR-10.8X2.4-90D	25	0.33	MOR-42.2X3-90D	5	1.61
MOR-7.1X1.6-90D	20	0.37	MOR-11X2.4-90D	25	0.33	MOR-45X3-90D	5	1.64
MOR-9.1X1.6-90D	20	0.38	MOR-11.8X2.4-90D	25	0.33	MOR-50X3-90D	5	1.83
MOR-10.1X1.6-90D	20	0.38	MOR-12.3X2.4-90D	20	0.44	MOR-56X3-90D	5	1.95
MOR-13.1X1.6-90D	20	0.44	MOR-12.8X2.4-90D	25	0.33	MOR-57X3-90D	5	2.01
MOR-13.3X1.8-90D	2	2.84	MOR-13.8X2.4-90D	20	0.46	MOR-60X3-90D	5	2.04
MOR-2.8X1.9-90D	100	0.07	MOR-14.8X2.4-90D	20	0.45	MOR-64.5X3-90D	5	2.09
MOR-3.8X1.9-90D	100	0.07	MOR-15.8X2.4-90D	20	0.45	MOR-84X3-90D	1	6.81
MOR-4.8X1.9-90D	100	0.09	MOR-16.3X2.4-90D	20	0.51	MOR-94.3X3-90D	5	2.15
MOR-5.8X1.9-90D	100	0.09	MOR-16.8X2.4-90D	20	0.46	MOR-105X3-90D	1	2.09
MOR-6.8X1.9-90D	50	0.19	MOR-17.8X2.4-90D	20	0.46	MOR-135X3-90D	1	2.46
MOR-7.8X1.9-90D	50	0.20	MOR-18.8X2.4-90D	20	0.46	MOR-24.4X3.1-90D	25	0.32
MOR-8.8X1.9-90D	50	0.20	MOR-19.8X2.4-90D	20	0.60	MOR-29.4X3.1-90D	20	0.43
MOR-9X3-90D	50	0.19	MOR-20.8X2.4-90D	20	0.60	MOR-34.4X3.1-90D	20	0.54
MOR-9.8X1.9-90D	50	0.21	MOR-21.8X2.4-90D	20	0.62	MOR-39.4X3.1-90D	20	0.59
MOR-4X2-90D	100	0.10	MOR-10X2.5-90D	50	0.18	MOR-44.4X3.1-90D	10	1.17
MOR-6X2-90D	50	0.15	MOR-13X2.5-90D	50	0.20	MOR-49.4X3.1-90D	10	1.24
MOR-8X2-90D	50	0.15	MOR-14X2.5-90D	50	0.20	MOR-54.4X3.1-90D	10	1.29
MOR-9X2-90D	50	0.15	MOR-15X2.5-90D	25	0.28	MOR-59.4X3.1-90D	5	1.48
MOR-10X2-90D	50	0.18	MOR-17X2.5-90D	25	0.32	MOR-62.4X3.1-90D	10	4.45
MOR-11X2-90D	50	0.42	MOR-18X2.5-90D	25	0.33	MOR-64.4X3.1-90D	5	1.47
MOR-12X2-90D	50	0.18	MOR-19X2.5-90D	25	0.35	MOR-69.4X3.1-90D	5	1.49
MOR-14X2-90D	50	0.18	MOR-14.1X2.6-90D	5	3.32	MOR-74.4X3.1-90D	5	5.74
MOR-16X2-90D	50	0.19	MOR-14.8X2.65-90D	5	3.32	MOR-79.4X3.1-90D	5	1.80
MOR-17.5X2-90D	2	2.31	MOR-10X3-90D	50	0.19	MOR-84.4X3.1-90D	5	1.86
MOR-19X2-90D	50	0.23	MOR-11X3-90D	50	0.19	MOR-89.4X3.1-90D	5	1.88
MOR-20X2-90D	25	0.27	MOR-17X3-90D	20	0.64	MOR-94.4X3.1-90D	5	1.93
MOR-4.3X2.4-90D	50	0.25	MOR-18X3-90D	10	0.69	MOR-99.4X3.1-90D	5	2.09
MOR-5.3X2.4-90D	50	0.25	MOR-19.2X3-90D	10	0.89	MOR-104.4X3.1-90D	5	2.14
MOR-5.6X2.4-90D	50	0.25	MOR-20X3-90D	10	5.22	MOR-109.4X3.1-90D	5	2.18

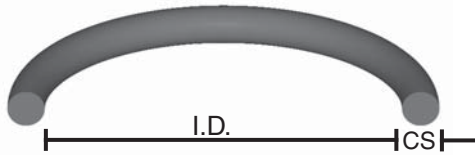
# O-RINGS - 90 DURO NITRILE

O-RINGS

List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-110X5-90D	2	\$ 5.93	MOR-150X5-90D	1	\$ 9.15	MOR-175X6-90D	1	\$ 13.38
MOR-114.4X3.1-90D	5	2.21	MOR-170X5-90D	1	8.96	MOR-179.3X5.7-90D	1	10.85
MOR-119.4X3.1-90D	5	2.40	MOR-190X5-90D	1	8.60	MOR-184.3X5.7-90D	1	10.98
MOR-124.4X3.1-90D	5	2.44	MOR-47.6X5.7-90D	5	1.87	MOR-189.3X5.7-90D	1	11.09
MOR-129.4X3.1-90D	5	2.46	MOR-49.6X5.7-90D	5	1.93	MOR-194.3X5.7-90D	1	11.22
MOR-134.4X3.1-90D	2	2.88	MOR-52.6X5.7-90D	5	2.01	MOR-199.3X5.7-90D	1	14.45
MOR-139.4X3.1-90D	2	5.14	MOR-54.6X5.7-90D	5	2.05	MOR-204.3X5.7-90D	1	15.25
MOR-144.4X3.1-90D	2	2.95	MOR-55.6X5.7-90D	5	2.06	MOR-209.3X5.7-90D	1	17.13
MOR-21.7X3.5-90D	20	0.37	MOR-57.6X5.7-90D	2	2.73	MOR-214.3X5.7-90D	1	17.87
MOR-22.1X3.5-90D	20	0.45	MOR-59.6X5.7-90D	2	2.75	MOR-219.3X5.7-90D	1	20.35
MOR-23.7X3.5-90D	20	0.59	MOR-62.6X5.7-90D	2	3.84	MOR-229.3X5.7-90D	1	21.09
MOR-24.7X3.5-90D	20	0.59	MOR-64.6X5.7-90D	2	3.47	MOR-239.3X5.7-90D	1	22.40
MOR-25.2X3.5-90D	20	0.45	MOR-66.6X5.7-90D	2	3.51	MOR-259.3X5.7-90D	1	26.14
MOR-25.7X3.5-90D	10	0.77	MOR-69.6X5.7-90D	2	3.62	MOR-269.3X5.7-90D	1	26.33
MOR-27.7X3.5-90D	10	0.82	MOR-70.6X5.7-90D	2	3.64	MOR-274.3X5.7-90D	1	26.36
MOR-28.7X3.5-90D	10	0.96	MOR-74.6X5.7-90D	2	3.73	MOR-279.3X5.7-90D	1	27.68
MOR-29.2X3.5-90D	20	0.49	MOR-79.6X5.7-90D	2	3.87	MOR-289.3X5.7-90D	1	32.66
MOR-29.7X3.5-90D	10	0.97	MOR-84.6X5.7-90D	2	3.96	MOR-155X6-90D	1	11.48
MOR-30.7X3.5-90D	10	1.00	MOR-89.6X5.7-90D	2	4.49	MOR-257.5X6.5-90D	1	61.89
MOR-31.2X3.5-90D	20	0.51	MOR-94.6X5.7-90D	2	5.25	MOR-149.5X8.4-90D	1	20.74
MOR-31.7X3.5-90D	10	1.02	MOR-99.6X5.7-90D	2	5.37	MOR-154.5X8.4-90D	1	13.33
MOR-33.7X3.5-90D	10	1.07	MOR-101.6X5.7-90D	2	5.41	MOR-159.5X8.4-90D	1	14.74
MOR-34.7X3.5-90D	10	1.07	MOR-104.6X5.7-90D	2	5.46	MOR-164.5X8.4-90D	1	14.95
MOR-35.2X3.5-90D	20	0.64	MOR-109.6X5.7-90D	2	5.57	MOR-169.5X8.4-90D	1	15.14
MOR-35.7X3.5-90D	10	1.08	MOR-111.6X5.7-90D	2	5.62	MOR-174.5X8.4-90D	1	15.35
MOR-37.7X3.5-90D	10	1.14	MOR-114.6X5.7-90D	2	5.69	MOR-179.5X8.4-90D	1	16.64
MOR-38.7X3.5-90D	10	1.15	MOR-119.6X5.7-90D	2	5.80	MOR-184.5X8.4-90D	1	17.33
MOR-39.7X3.5-90D	10	1.16	MOR-124.6X5.7-90D	2	5.80	MOR-189.5X8.4-90D	1	17.57
MOR-40.7X3.5-90D	10	1.17	MOR-129.6X5.7-90D	2	5.80	MOR-194.5X8.4-90D	1	17.78
MOR-41.7X3.5-90D	10	1.22	MOR-131.6X5.7-90D	2	5.83	MOR-199.5X8.4-90D	1	18.02
MOR-43X3.5-90D	5	2.07	MOR-134.6X5.7-90D	2	5.88	MOR-208.5X8.4-90D	1	21.92
MOR-43.7X3.5-90D	5	1.32	MOR-139.6X5.7-90D	2	5.93	MOR-209.5X8.4-90D	1	22.00
MOR-44.7X3.5-90D	5	1.32	MOR-144.6X5.7-90D	2	6.04	MOR-214.5X8.4-90D	1	22.83
MOR-45.7X3.5-90D	5	1.34	MOR-149.3X5.7-90D	2	6.30	MOR-219.5X8.4-90D	1	26.05
MOR-47.7X3.5-90D	5	1.70	MOR-149.6X5.7-90D	2	7.39	MOR-224.5X8.4-90D	1	26.23
MOR-48.7X3.5-90D	5	1.75	MOR-154.3X5.7-90D	2	7.50	MOR-234.5X8.4-90D	1	33.95
MOR-49.7X3.5-90D	5	1.76	MOR-159.3X5.7-90D	2	7.81	MOR-239.5X8.4-90D	1	34.20
MOR-59X3.5-90D	5	1.77	MOR-164.3X5.7-90D	1	9.46	MOR-264.5X8.4-90D	1	52.38
MOR-75X5-90D	2	4.02	MOR-169.3X5.7-90D	1	9.55	MOR-299.5X8.4-90D	1	69.24
MOR-130X5-90D	2	6.57	MOR-174.3X5.7-90D	1	9.72	MOR-374.5X8.4-90D	1	97.56

# O-RINGS - 75 DURO FLUOROCARBON

Please specify 75 or 90 Durometer when ordering. Metric o-rings are offered in minimum package quantities (MP in chart).



## SEAL INFORMATION

MATERIAL	75A DURO FLUOROCARBON
TEMPERATURE RANGE	-20° TO +400° F
PART NUMBER	(Prefix) - (ID) X (CS)

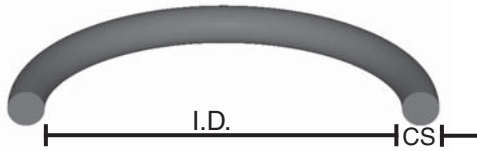
Part Number	MP	List Price	Part Number	MP	List Price	Part Number	MP	List Price
MOR-3X1V	20	\$ 0.33	MOR-17X2V	5	\$ 1.31	MOR-39.6X2.4V	2	\$ 3.22
MOR-4X1V	10	1.08	MOR-18X2V	5	1.38	MOR-7X2.5V	10	0.96
MOR-6X1V	20	0.45	MOR-19X2V	5	1.41	MOR-10X2.5V	5	1.16
MOR-2X1.5V	15	0.51	MOR-20X2V	5	1.46	MOR-11X2.5V	5	1.24
MOR-5X1.5V	20	0.45	MOR-22X2V	5	1.57	MOR-12X2.5V	5	1.32
MOR-7X1.5V	15	0.59	MOR-23.5X2V	5	1.61	MOR-13X2.5V	5	1.34
MOR-11X1.5V	10	0.76	MOR-25X2V	5	1.65	MOR-14X2.5V	5	1.41
MOR-12X1.5V	10	0.80	MOR-26X2V	5	1.74	MOR-15X2.5V	5	1.46
MOR-13X1.5V	10	0.89	MOR-27X2V	5	1.81	MOR-16X2.5V	5	1.54
MOR-17X1.5V	1	1.64	MOR-30X2V	5	2.40	MOR-17X2.5V	4	1.57
MOR-3.1X1.6V	20	0.42	MOR-32X2V	5	2.14	MOR-18X2.5V	5	1.63
MOR-4.1X1.6V	20	0.43	MOR-35X2V	5	2.44	MOR-19X2.5V	5	1.66
MOR-7.1X1.6V	10	0.60	MOR-37.5X2V	5	2.52	MOR-20X2.5V	5	1.70
MOR-9.1X1.6V	10	0.64	MOR-39.5X2V	2	2.72	MOR-22X2.5V	5	1.93
MOR-13.1X1.6V	10	0.90	MOR-44X2V	2	2.88	MOR-23X2.5V	5	1.95
MOR-4.8X1.9V	15	0.49	MOR-50X2V	2	3.37	MOR-28X2.5V	5	2.24
MOR-5.8X1.9V	15	0.57	MOR-55X2V	2	3.58	MOR-35X2.5V	2	2.99
MOR-6.8X1.9V	10	0.69	MOR-7.6X2.4V	10	0.96	MOR-59X2.5V	1	4.43
MOR-7.8X1.9V	10	0.73	MOR-8.3X2.4V	10	0.99	MOR-9X3V	5	1.41
MOR-8.8X1.9V	10	0.74	MOR-8.6X2.4V	10	1.02	MOR-10X3V	5	1.48
MOR-9.8X1.9V	10	1.00	MOR-9.8X2.4V	5	1.19	MOR-11X3V	5	1.58
MOR-3X2V	10	0.64	MOR-10.8X2.4V	5	1.25	MOR-13X3V	5	1.66
MOR-4X2V	10	0.65	MOR-11.3X2.4V	5	1.19	MOR-15X3V	5	1.73
MOR-5X2V	10	0.69	MOR-11.8X2.4V	5	1.37	MOR-16X3V	5	1.73
MOR-6X2V	10	0.73	MOR-12.3X2.4V	5	1.28	MOR-17X3V	5	1.78
MOR-7X2V	10	0.80	MOR-13.3X2.4V	5	1.32	MOR-19X3V	5	1.93
MOR-8X2V	10	0.84	MOR-13.8X2.4V	5	1.46	MOR-20X3V	5	1.98
MOR-9X2V	10	0.89	MOR-14.8X2.4V	5	1.54	MOR-22X3V	5	2.15
MOR-10X2V	10	0.93	MOR-15.8X2.4V	5	1.59	MOR-22.2X3V	5	4.34
MOR-11X2V	10	0.96	MOR-17.3X2.4V	5	1.55	MOR-25X3V	5	2.38
MOR-12X2V	10	1.05	MOR-17.8X2.4V	5	1.73	MOR-26X3V	5	2.44
MOR-13X2V	10	1.13	MOR-19.8X2.4V	5	1.85	MOR-27X3V	5	2.55
MOR-14X2V	5	1.16	MOR-20.8X2.4V	5	1.91	MOR-28X3V	2	2.67
MOR-15X2V	5	1.23	MOR-21X3V	5	3.48	MOR-29X3V	2	2.73
MOR-16X2V	5	1.26	MOR-21.8X2.4V	5	2.03	MOR-30X3V	2	2.74

# O-RINGS - 75 DURO FLUOROCARBON

O-RINGS

Part Number	MP	List Price	Part Number	MP	List Price	Part Number	MP	List Price
MOR-32X3V	2	\$ 2.99	MOR-95X3V	1	\$ 9.10	MOR-38X4V	1	\$ 5.17
MOR-33X3V	2	3.08	MOR-24.4X3.1V	2	3.14	MOR-41X4V	2	5.54
MOR-34X3V	2	3.21	MOR-29.4X3.1V	2	3.70	MOR-44X4V	1	5.90
MOR-35X3V	2	3.38	MOR-39.4X3.1V	2	4.76	MOR-48X4V	1	6.41
MOR-36X3V	2	3.45	MOR-44.4X3.1V	1	5.58	MOR-72X4V	1	9.69
MOR-38X3V	2	3.64	MOR-49.4X3.1V	1	5.86	MOR-124X4V	1	19.68
MOR-39X3V	2	3.69	MOR-54.4X3.1V	1	6.73	MOR-52.6X5.7V	1	11.86
MOR-42.2X3V	2	4.00	MOR-59.4X3.1V	1	6.88	MOR-54.6X5.7V	1	12.07
MOR-46X3V	1	4.31	MOR-64.4X3.1V	1	8.00	MOR-59.6X5.7V	1	15.26
MOR-48X3V	2	4.31	MOR-69.4X3.1V	1	8.00	MOR-69.6X5.7V	1	15.67
MOR-49.5X3V	2	4.43	MOR-74.4X3.1V	1	8.53	MOR-79.6X5.7V	1	17.54
MOR-52X3V	2	4.61	MOR-79.4X3.1V	1	9.09	MOR-84.6X5.7V	1	18.52
MOR-57X3V	1	4.83	MOR-84.4X3.1V	1	9.69	MOR-99.6X5.7V	1	20.91
MOR-60X3V	1	5.10	MOR-89.4X3.1V	1	10.17	MOR-114.6X5.7V	1	25.20
MOR-62X3V	1	5.26	MOR-94.4X3.1V	1	10.72	MOR-119.6X5.7V	1	24.75
MOR-64X3V	1	5.38	MOR-99.4X3.1V	1	11.27	MOR-129.6X5.7V	1	28.05
MOR-65X3V	1	5.46	MOR-104.4X3.1V	1	11.82	MOR-134.6X5.7V	1	29.07
MOR-68X3V	1	5.70	MOR-109.4X3.1V	1	27.45	MOR-139.6X5.7V	1	30.08
MOR-72X3V	1	6.29	MOR-114.4X3.1V	1	12.91	MOR-154.3X5.7V	1	38.12
MOR-74X3V	1	6.43	MOR-119.4X3.1V	1	13.45	MOR-189.3X5.7V	1	46.49
MOR-78X3V	1	6.90	MOR-124.4X3.1V	1	13.97			

# O-RINGS - 70 DUROMETER MOR-JIS STYLE



## SEAL INFORMATION

MATERIAL	70A DURO NITRILE
TEMPERATURE RANGE	-40° TO +220° F
PART NUMBER	(Prefix) - (ID) X (CS)

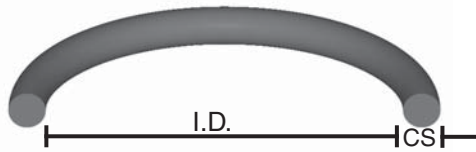
List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-JIS-G025	25	\$ 0.28	MOR-JIS-G175	2	\$ 6.21	MOR-JIS-P006	100	\$ 0.07
MOR-JIS-G030	20	0.37	MOR-JIS-G180	2	11.66	MOR-JIS-P007	100	0.09
MOR-JIS-G035	20	0.49	MOR-JIS-G185	2	6.34	MOR-JIS-P008	100	0.09
MOR-JIS-G040	20	0.53	MOR-JIS-G190	2	6.39	MOR-JIS-P009	100	0.09
MOR-JIS-G045	10	1.87	MOR-JIS-G195	2	6.46	MOR-JIS-P010	100	0.09
MOR-JIS-G050	10	2.50	MOR-JIS-G200	2	7.54	MOR-JIS-P010A	100	0.05
MOR-JIS-G055	10	0.80	MOR-JIS-G210	2	7.68	MOR-JIS-P011	100	0.07
MOR-JIS-G060	10	0.90	MOR-JIS-G215	2	7.70	MOR-JIS-P011.2	100	0.07
MOR-JIS-G065	10	0.95	MOR-JIS-G220	2	7.84	MOR-JIS-P012	100	0.43
MOR-JIS-G070	10	1.15	MOR-JIS-G225	1	7.95	MOR-JIS-P012.5	20	0.44
MOR-JIS-G075	5	1.37	MOR-JIS-G230	1	7.95	MOR-JIS-P014	100	0.09
MOR-JIS-G080	5	1.39	MOR-JIS-G235	1	8.53	MOR-JIS-P015	100	0.60
MOR-JIS-G085	5	4.95	MOR-JIS-G240	1	8.68	MOR-JIS-P016	100	0.09
MOR-JIS-G090	5	1.43	MOR-JIS-G250	1	9.15	MOR-JIS-P018	100	0.09
MOR-JIS-G095	5	5.81	MOR-JIS-G255	1	10.01	MOR-JIS-P020	100	0.76
MOR-JIS-G100	5	1.61	MOR-JIS-G260	1	10.05	MOR-JIS-P021	100	0.10
MOR-JIS-G105	5	1.64	MOR-JIS-G270	1	10.13	MOR-JIS-P022	100	0.11
MOR-JIS-G110	5	6.99	MOR-JIS-G275	1	22.33	MOR-JIS-P022.4	25	0.91
MOR-JIS-G115	5	2.12	MOR-JIS-G280	1	10.70	MOR-JIS-P022A	25	0.27
MOR-JIS-G120	5	2.21	MOR-JIS-G290	1	11.31	MOR-JIS-P024	25	0.97
MOR-JIS-G125	5	7.57	MOR-JIS-G300	1	11.38	MOR-JIS-P025	25	0.28
MOR-JIS-G130	5	2.27	MOR-JIS-G305	1	13.33	MOR-JIS-P025.5	25	1.06
MOR-JIS-G135	2	8.41	MOR-JIS-G310	1	13.33	MOR-JIS-P026	25	0.35
MOR-JIS-G140	2	8.68	MOR-JIS-G340	1	13.53	MOR-JIS-P028	20	0.37
MOR-JIS-G145	2	2.73	MOR-JIS-G345	1	14.81	MOR-JIS-P029	20	0.37
MOR-JIS-G150	2	4.45	MOR-JIS-G360	1	15.46	MOR-JIS-P029.5	20	1.22
MOR-JIS-G155	2	4.51	MOR-JIS-G400	1	20.38	MOR-JIS-P030	20	0.37
MOR-JIS-G160	2	4.48	MOR-JIS-P003	100	0.07	MOR-JIS-P031	20	0.38
MOR-JIS-G165	2	4.52	MOR-JIS-P004	100	0.07	MOR-JIS-P031.5	20	0.38
MOR-JIS-G170	2	4.61	MOR-JIS-P005	100	0.07	MOR-JIS-P032	20	0.38

# O-RINGS - 70 DUROMETER MOR-JIS STYLE

O-RINGS

List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-JIS-P034	20	\$ 0.47	MOR-JIS-P085	2	\$ 3.83	MOR-JIS-P215	1	\$ 12.96
MOR-JIS-P035	20	1.64	MOR-JIS-P090	2	3.91	MOR-JIS-P220	1	12.96
MOR-JIS-P035.5	20	1.72	MOR-JIS-P095	2	4.05	MOR-JIS-P225	1	13.11
MOR-JIS-P036	20	1.87	MOR-JIS-P100	2	4.13	MOR-JIS-P230	1	29.08
MOR-JIS-P038	20	0.50	MOR-JIS-P102	2	5.19	MOR-JIS-P235	1	21.79
MOR-JIS-P039	20	0.50	MOR-JIS-P105	2	5.27	MOR-JIS-P240	1	21.91
MOR-JIS-P040	20	2.19	MOR-JIS-P110	2	5.37	MOR-JIS-P245	1	22.03
MOR-JIS-P041	20	2.19	MOR-JIS-P112	2	5.41	MOR-JIS-P250	1	22.20
MOR-JIS-P042	20	0.53	MOR-JIS-P115	2	5.46	MOR-JIS-P255	1	22.37
MOR-JIS-P044	10	0.68	MOR-JIS-P120	2	5.57	MOR-JIS-P260	1	22.51
MOR-JIS-P045	10	0.69	MOR-JIS-P125	2	5.66	MOR-JIS-P265	1	22.56
MOR-JIS-P046	10	0.69	MOR-JIS-P130	2	5.69	MOR-JIS-P270	1	22.73
MOR-JIS-P048	10	0.71	MOR-JIS-P132	2	5.73	MOR-JIS-P275	1	22.93
MOR-JIS-P048A	5	1.80	MOR-JIS-P135	2	5.78	MOR-JIS-P280	1	23.07
MOR-JIS-P049	10	0.71	MOR-JIS-P140	2	5.86	MOR-JIS-P285	1	23.21
MOR-JIS-P050	10	0.73	MOR-JIS-P145	2	5.96	MOR-JIS-P290	1	23.36
MOR-JIS-P050A	5	1.85	MOR-JIS-P150	2	7.10	MOR-JIS-P295	1	24.11
MOR-JIS-P052	5	1.88	MOR-JIS-P150A	1	18.24	MOR-JIS-P300	1	45.22
MOR-JIS-P053	5	1.91	MOR-JIS-P155	1	10.25	MOR-JIS-P315	1	28.91
MOR-JIS-P055	5	1.95	MOR-JIS-P160	1	19.39	MOR-JIS-P320	1	51.75
MOR-JIS-P056	5	2.01	MOR-JIS-P165	1	10.40	MOR-JIS-P335	1	46.19
MOR-JIS-P058	5	2.62	MOR-JIS-P170	1	10.40	MOR-JIS-P340	1	62.11
MOR-JIS-P060	2	2.65	MOR-JIS-P175	1	21.31	MOR-JIS-P355	1	42.05
MOR-JIS-P062	2	3.26	MOR-JIS-P180	1	10.97	MOR-JIS-P360	1	45.22
MOR-JIS-P063	2	3.29	MOR-JIS-P185	1	11.10	MOR-JIS-P375	1	46.84
MOR-JIS-P065	2	3.37	MOR-JIS-P190	1	11.26	MOR-JIS-P385	1	49.31
MOR-JIS-P067	2	3.42	MOR-JIS-P195	1	23.90	MOR-JIS-P400	1	53.09
MOR-JIS-P070	2	3.38	MOR-JIS-P200	1	11.55	MOR-JIS-V015	6	1.41
MOR-JIS-P071	2	3.47	MOR-JIS-P205	1	11.71	MOR-JIS-V024	25	0.27
MOR-JIS-P075	2	3.61	MOR-JIS-P209	1	12.66	MOR-JIS-V085	5	1.40
MOR-JIS-P080	2	3.69	MOR-JIS-P210	1	14.19	MOR-JIS-V120	5	1.88

# O-RINGS - 90 DURO FLUOROCARBON MOR-JIS STYLE



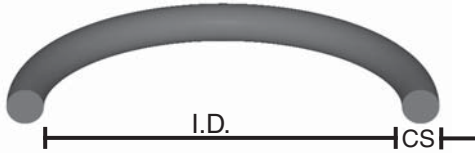
## SEAL INFORMATION

MATERIAL	90A DURO FLOUROCARBON
TEMPERATURE RANGE	-40° TO +220° F
PART NUMBER	(Prefix) - (ID) X (CS)

List Number	MP	List Price	List Number	MP	List Price	List Number	MP	List Price
MOR-JIS-G025V	2	\$ 3.14	MOR-JIS-G155V	1	\$ 38.12	MOR-JIS-P029V	1	\$ 7.95
MOR-JIS-G030V	2	3.70	MOR-JIS-G190V	1	46.49	MOR-JIS-P050AV	1	11.49
MOR-JIS-G040V	2	4.76	MOR-JIS-G195V	1	35.41	MOR-JIS-P053V	1	11.86
MOR-JIS-G045V	1	5.58	MOR-JIS-P005V	15	0.49	MOR-JIS-P055V	1	12.07
MOR-JIS-G050V	1	5.86	MOR-JIS-P006V	15	0.57	MOR-JIS-P060V	1	15.26
MOR-JIS-G055V	1	6.73	MOR-JIS-P007V	10	0.69	MOR-JIS-P065V	1	15.63
MOR-JIS-G060V	1	6.88	MOR-JIS-P008V	10	0.73	MOR-JIS-P070V	1	15.67
MOR-JIS-G065V	1	8.00	MOR-JIS-P009V	10	0.74	MOR-JIS-P080V	1	17.54
MOR-JIS-G070V	1	8.00	MOR-JIS-P010AV	5	1.19	MOR-JIS-P085V	1	18.52
MOR-JIS-G075V	1	8.53	MOR-JIS-P010V	10	1.00	MOR-JIS-P090V	1	19.49
MOR-JIS-G080V	1	9.09	MOR-JIS-P011V	5	1.25	MOR-JIS-P095V	1	20.23
MOR-JIS-G085V	1	9.69	MOR-JIS-P012.5V	5	1.28	MOR-JIS-P100V	1	20.91
MOR-JIS-G090V	1	10.17	MOR-JIS-P012V	5	1.37	MOR-JIS-P110V	1	22.84
MOR-JIS-G095V	1	10.72	MOR-JIS-P014V	5	1.46	MOR-JIS-P115V	1	25.20
MOR-JIS-G100V	1	11.27	MOR-JIS-P014-90DV	1	2.18	MOR-JIS-P120V	1	24.75
MOR-JIS-G105V	1	11.82	MOR-JIS-P015V	5	1.54	MOR-JIS-P130V	1	28.05
MOR-JIS-G110V	1	27.45	MOR-JIS-P016V	5	1.59	MOR-JIS-P135V	1	29.07
MOR-JIS-G115V	1	12.91	MOR-JIS-P018V	5	1.73	MOR-JIS-P140V	1	30.08
MOR-JIS-G120V	1	13.45	MOR-JIS-P020V	5	1.85			
MOR-JIS-G125V	1	13.97	MOR-JIS-P021V	5	1.91			
MOR-JIS-G145V	1	15.84	MOR-JIS-P022V	5	2.03			

# O-RINGS - 90 DURO NITRILE MOR-JIS STYLE

Please specify 75 or 90 Durometer when ordering. Metric o-rings are offered in minimum package quantities (MP in chart).



## SEAL INFORMATION

MATERIAL	90A DURO NITRILE
TEMPERATURE RANGE	-20° TO +400° F
PART NUMBER	(Prefix) - (ID) X (CS)

Part Number	MP	List Price
MOR-JIS-G025-90D	25	\$ 0.32
MOR-JIS-G030-90D	20	0.43
MOR-JIS-G035-90D	20	0.54
MOR-JIS-G040-90D	20	0.59
MOR-JIS-G045-90D	10	1.17
MOR-JIS-G050-90D	10	1.24
MOR-JIS-G055-90D	10	1.29
MOR-JIS-G060-90D	5	1.48
MOR-JIS-G065-90D	5	1.47
MOR-JIS-G070-90D	5	1.49
MOR-JIS-G075-90D	5	5.74
MOR-JIS-G080-90D	5	1.80
MOR-JIS-G085-90D	5	1.86
MOR-JIS-G090-90D	5	1.88
MOR-JIS-G095-90D	5	1.93
MOR-JIS-G100-90D	5	2.09
MOR-JIS-G105-90D	5	2.14
MOR-JIS-G110-90D	5	2.18
MOR-JIS-G115-90D	5	2.21
MOR-JIS-G120-90D	5	2.40
MOR-JIS-G125-90D	5	2.44
MOR-JIS-G130-90D	5	2.46
MOR-JIS-G135-90D	2	2.88
MOR-JIS-G140-90D	2	5.14
MOR-JIS-G145-90D	2	2.95
MOR-JIS-G150-90D	2	6.30
MOR-JIS-G155-90D	2	7.50
MOR-JIS-G160-90D	2	7.81
MOR-JIS-G165-90D	1	9.46
MOR-JIS-G170-90D	1	9.55
MOR-JIS-G175-90D	1	9.72
MOR-JIS-G180-90D	1	10.85
MOR-JIS-G185-90D	1	10.98
MOR-JIS-G190-90D	1	11.09
MOR-JIS-G195-90D	1	11.22

Part Number	MP	List Price
MOR-JIS-G200-90D	1	\$ 14.45
MOR-JIS-G205-90D	1	15.25
MOR-JIS-G210-90D	1	17.13
MOR-JIS-G215-90D	1	17.87
MOR-JIS-G220-90D	1	20.35
MOR-JIS-G225-90D	1	20.94
MOR-JIS-G230-90D	1	21.09
MOR-JIS-G235-90D	1	21.27
MOR-JIS-G240-90D	1	22.40
MOR-JIS-G250-90D	1	24.68
MOR-JIS-G255-90D	1	23.15
MOR-JIS-G260-90D	1	26.14
MOR-JIS-G270-90D	1	26.33
MOR-JIS-G275-90D	1	26.36
MOR-JIS-G280-90D	1	27.68
MOR-JIS-G290-90D	1	32.66
MOR-JIS-G300-90D	1	34.66
MOR-JIS-P003-90D	100	0.07
MOR-JIS-P004-90D	100	0.07
MOR-JIS-P005-90D	100	0.09
MOR-JIS-P006-90D	100	0.09
MOR-JIS-P007-90D	50	0.19
MOR-JIS-P008-90D	50	0.20
MOR-JIS-P009-90D	50	0.20
MOR-JIS-P010-90D	50	0.21
MOR-JIS-P010A-90D	25	0.32
MOR-JIS-P011.2-90D	25	0.33
MOR-JIS-P011-90D	25	0.33
MOR-JIS-P012.5-90D	20	0.44
MOR-JIS-P012-90D	25	0.33
MOR-JIS-P014-90D	20	0.46
MOR-JIS-P015-90D	20	0.45
MOR-JIS-P016-90D	20	0.45
MOR-JIS-P018-90D	20	0.46
MOR-JIS-P020-90D	20	0.60

Part Number	MP	List Price
MOR-JIS-P021-90D	20	\$ 0.60
MOR-JIS-P022.4-90D	20	0.45
MOR-JIS-P022-90D	20	0.62
MOR-JIS-P022A-90D	20	0.37
MOR-JIS-P024-90D	20	0.59
MOR-JIS-P025.5-90D	20	0.45
MOR-JIS-P025-90D	20	0.59
MOR-JIS-P026-90D	10	0.77
MOR-JIS-P028-90D	10	0.82
MOR-JIS-P029.5-90D	20	0.49
MOR-JIS-P029-90D	10	0.96
MOR-JIS-P030-90D	10	0.97
MOR-JIS-P031.5-90D	20	0.51
MOR-JIS-P031-90D	10	1.00
MOR-JIS-P032-90D	10	1.02
MOR-JIS-P034-90D	10	1.07
MOR-JIS-P035.5-90D	20	0.64
MOR-JIS-P035-90D	10	1.07
MOR-JIS-P036-90D	10	1.08
MOR-JIS-P038-90D	10	1.14
MOR-JIS-P039-90D	10	1.15
MOR-JIS-P040-90D	10	1.16
MOR-JIS-P041-90D	10	1.17
MOR-JIS-P042-90D	10	1.22
MOR-JIS-P044-90D	5	1.32
MOR-JIS-P045-90D	5	1.32
MOR-JIS-P046-90D	5	1.34
MOR-JIS-P048-90D	5	1.70
MOR-JIS-P048A-90D	5	1.87
MOR-JIS-P049-90D	5	1.75
MOR-JIS-P050-90D	5	1.76
MOR-JIS-P050A-90D	5	1.93
MOR-JIS-P052-90D	5	6.79
MOR-JIS-P053-90D	5	2.01
MOR-JIS-P055-90D	5	2.05

# O-RINGS - 90 DURO NITRILE MOR-JIS STYLE



Part Number	MP	List Price
MOR-JIS-P056-90D	5	\$ 2.06
MOR-JIS-P058-90D	2	2.73
MOR-JIS-P060-90D	2	2.75
MOR-JIS-P062-90D	2	3.42
MOR-JIS-P063-90D	2	3.84
MOR-JIS-P065-90D	2	3.47
MOR-JIS-P067-90D	2	3.51
MOR-JIS-P070-90D	2	3.62
MOR-JIS-P071-90D	2	3.64
MOR-JIS-P075-90D	2	3.73
MOR-JIS-P080-90D	2	3.87
MOR-JIS-P085-90D	2	3.96
MOR-JIS-P090-90D	2	4.49
MOR-JIS-P095-90D	2	5.25
MOR-JIS-P100-90D	2	5.37
MOR-JIS-P102-90D	2	5.41
MOR-JIS-P105-90D	2	5.46
MOR-JIS-P110-90D	2	5.57
MOR-JIS-P112-90D	2	5.62
MOR-JIS-P115-90D	2	5.69
MOR-JIS-P120-90D	2	5.80
MOR-JIS-P125-90D	2	5.80
MOR-JIS-P130-90D	2	5.80

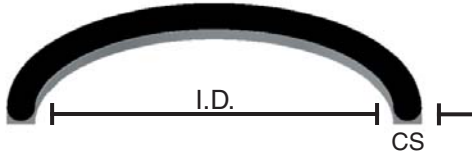
Part Number	MP	List Price
MOR-JIS-P132-90D	2	\$ 5.83
MOR-JIS-P135-90D	2	5.88
MOR-JIS-P140-90D	2	5.93
MOR-JIS-P145-90D	2	6.04
MOR-JIS-P150-90D	2	7.39
MOR-JIS-P150A-90D	1	20.74
MOR-JIS-P155-90D	1	13.33
MOR-JIS-P160-90D	1	14.74
MOR-JIS-P165-90D	1	14.95
MOR-JIS-P170-90D	1	15.14
MOR-JIS-P175-90D	1	15.35
MOR-JIS-P180-90D	1	16.64
MOR-JIS-P185-90D	1	17.33
MOR-JIS-P190-90D	1	17.57
MOR-JIS-P195-90D	1	17.78
MOR-JIS-P200-90D	1	18.02
MOR-JIS-P205-90D	1	22.27
MOR-JIS-P209-90D	1	21.92
MOR-JIS-P210-90D	1	22.00
MOR-JIS-P215-90D	1	22.83
MOR-JIS-P220-90D	1	26.05
MOR-JIS-P225-90D	1	26.23
MOR-JIS-P230-90D	1	64.36

Part Number	MP	List Price
MOR-JIS-P235-90D	1	\$ 33.95
MOR-JIS-P240-90D	1	34.20
MOR-JIS-P245-90D	1	35.06
MOR-JIS-P250-90D	1	76.33
MOR-JIS-P255-90D	1	79.51
MOR-JIS-P260-90D	1	49.73
MOR-JIS-P265-90D	1	52.38
MOR-JIS-P270-90D	1	91.60
MOR-JIS-P275-90D	1	90.88
MOR-JIS-P280-90D	1	95.41
MOR-JIS-P290-90D	1	96.54
MOR-JIS-P295-90D	1	98.44
MOR-JIS-P300-90D	1	69.24
MOR-JIS-P315-90D	1	103.04
MOR-JIS-P320-90D	1	70.62
MOR-JIS-P335-90D	1	106.01
MOR-JIS-P340-90D	1	47.09
MOR-JIS-P355-90D	1	47.33
MOR-JIS-P360-90D	1	87.39
MOR-JIS-P375-90D	1	97.56
MOR-JIS-P400-90D	1	121.16
MOR-JIS-V015-90D	2	2.12
MOR-JIS-V024-90D	2	2.30

O-RINGS

## O-RINGS - OBVD STATIC SEALS

OBVD static seals are a composite of an o-ring and a back-up ring. An 80 durometer Nitrile o-ring is permanently affixed to a 95 durometer urethane back-up ring.



### SEAL INFORMATION

MATERIAL	NITRILE URETHANE
TEMPERATURE RANGE	-22° TO +212° F
PRESSURE RANGE	0 TO 7,250 PSI
PART NUMBER	(Prefix) - (ID) X (CS)

List Number	ID	CS	List Price	List Number	ID	CS	List Price	List Number	ID	CS	List Price
OBVD 35X3	35	3	\$ 11.42	OBVD 92X4	92	4	\$ 17.74	OBVD 170X5	170	5	\$ 24.05
OBVD 53X3.53	53	3.53	11.42	OBVD 94X3	94	3	16.54	OBVD 195X4	195	4	30.06
OBVD 56X3	56	3	11.12	OBVD 104X3	104	3	22.85	OBVD 196X7	196	7	40.59
OBVD 57X4	57	4	16.23	OBVD 110X4	110	4	22.85	OBVD 208X6	208	6	42.09
OBVD 60X3	60	3	11.12	OBVD 110X5	110	5	22.85	OBVD 212X6	213	6	42.09
OBVD 60X4	60	4	13.53	OBVD 115X5	115	5	21.35	OBVD 230X7	230	7	54.72
OBVD 75X3	75	3	12.03	OBVD 117X4	117	4	23.15	OBVD 240X6	240	6	44.19
OBVD 75X4	75	4	13.23	OBVD 118X4	118	4	23.15	OBVD 240X7	240	7	40.89
OBVD 82X4	82	4	15.03	OBVD 135X5	135	5	20.74	OBVD 290X8	290	8	76.36
OBVD 84X3	84	3	15.63	OBVD 140X5	140	5	20.74	OBVD 298X6	298	6	61.33
OBVD 85X3	85	3	15.63	OBVD 147X4	147	4	17.74	OBVD 380X8	380	8	173.77
OBVD 85X5	85	5	14.43	OBVD 150X5	150	5	21.35	OBVD 435X8	435	8	235.70
OBVD 87X4	87	4	15.03	OBVD 165X5	165	5	25.55	OBVD 560X8	560	8	466.59

# O-RINGS - KITS



## O-RING SPLICE KIT INCH & METRIC SIZES



**Part Number: MET/INCH SPLICE KIT**  
**List Price: \$ 79.21**

This kit can produce O-Rings of any standard inch size cross-section plus a wide variety of metric sizes. Each kit contains quick drying adhesive, cutting and splicing jig, razor blade, and one meter (three feet) of 70 Durometer Buna-N cord stock in each of the following sizes:

- Inch cross-sections: (inch)**  
 1/16" (.070), 3/32" (.103), 1/8" (.139),  
 3/16" (.210), 1/4" (.275)  
**Metric cross-sections: (mm)**  
 1.6, 2.0, 2.5, 3.0, 3.5, 4.0, 5.0, 5.7, 8.4

O-RINGS

# O-RING CORD STOCK

Part Number	Actual C.S.	List Price Per Foot
MORC-1.5	1.5	\$ 0.77
MORC-2.0	2	0.82
MORC-2.5	2.5	1.00
MORC-3.0	3	1.32

Part Number	Actual C.S.	List Price Per Foot
MORC-4.0	4	\$ 1.42
MORC-5.0	5	2.15
MORC-5.7	5.7	2.49
MORC-8.4	8.4	3.25

## O-RING KITS

### COMMON JAPANESE SIZE O-RINGS IN 70 DUROMETER

Part Number: **METRIC O KIT-J**

List Price: **\$ 62.15**



I.D.	C.S	QTY	I.D.	C.S	QTY
2.8	1.9	25	20.8	2.4	8
3.8	1.9	20	21.8	2.4	8
4.8	1.9	20	24.4	3.1	6
5.8	1.9	20	29.4	3.1	7
6.8	1.9	15	21.7	3.5	5
7.8	1.9	15	22.1	3.5	5
8.8	1.9	15	23.7	3.5	7
9.8	1.9	15	24.7	3.5	7
9.8	2.4	15	25.2	3.5	7
10.8	2.4	15	25.7	3.5	7
11.0	2.4	15	27.7	3.5	7
11.8	2.4	12	28.7	3.5	6
12.8	2.4	12	29.2	3.5	6
13.8	2.4	12	29.7	3.5	6
14.8	2.4	12	30.7	3.5	6
15.8	2.4	12	31.2	3.5	6
17.8	2.4	8	14.5	4.0	4
19.8	2.4	8	23.5	4.0	6

This 380 piece kit contains the most popular Japanese Industrial metric O-ring sizes.

### COMMON JAPANESE SIZE O-RINGS IN 90 DUROMETER

Part Number: **METRIC O KIT-J-90D**

List Price: **\$ 118.41**



I.D.	C.S	QTY	I.D.	C.S	QTY
2.8	1.9	25	20.8	2.4	8
3.8	1.9	20	21.8	2.4	8
4.8	1.9	20	24.4	3.1	6
5.8	1.9	20	29.4	3.1	7
6.8	1.9	15	21.7	3.5	5
7.8	1.9	15	22.1	3.5	5
8.8	1.9	15	23.7	3.5	7
9.8	1.9	15	24.7	3.5	7
9.8	2.4	15	25.2	3.5	7
10.8	2.4	15	25.7	3.5	7
11.0	2.4	15	27.7	3.5	7
11.8	2.4	12	28.7	3.5	6
12.8	2.4	12	29.2	3.5	6
13.8	2.4	12	29.7	3.5	6
14.8	2.4	12	30.7	3.5	6
15.8	2.4	12	31.2	3.5	6
17.8	2.4	8	14.5	4.0	4
19.8	2.4	8	23.5	4.0	6

This 380 piece kit contains the most popular Japanese Industrial metric O-ring sizes in 90 durometer NBR.

## O-RING KITS



### COMMON EUROPEAN SIZE O-RINGS IN 70 DUROMETER

Part Number: **METRIC O KIT-E**

List Price: **\$ 48.87**



This 500 piece kit contains the most popular European metric O-ring sizes.

I.D.	C.S.	QTY	I.D.	C.S.	QTY
5.0	1.5	20	19.0	2.0	10
13.0	1.5	15	20.0	2.0	10
16.0	1.5	10	4.3	2.4	15
2.2	1.6	20	5.3	2.4	15
3.1	1.6	20	5.6	2.4	15
4.1	1.6	20	7.6	2.4	15
7.1	1.6	20	8.3	2.4	15
9.1	1.6	15	8.6	2.4	15
10.1	1.6	15	10.0	2.5	10
13.1	1.6	15	13.0	2.5	10
4.0	2.0	20	14.0	2.5	10
6.0	2.0	20	15.0	2.5	10
8.0	2.0	15	17.0	2.5	10
9.0	2.0	15	18.0	2.5	10
10.0	2.0	15	19.0	2.5	10
12.0	2.0	15	9.0	3.0	10
14.0	2.0	10	10.0	3.0	10
16.0	2.0	10	11.0	3.0	10

O-RINGS

### COMMON EUROPEAN SIZE O-RINGS IN 90 DUROMETER

Part Number: **METRIC O Kit-E-90D**

List Price: **\$ 120.18**



This 500 piece kit contains the most popular European metric O-ring sizes.

I.D.	C.S.	QTY	I.D.	C.S.	QTY
5.0	1.5	20	19.0	2.0	10
13.0	1.5	15	20.0	2.0	10
16.0	1.5	10	4.3	2.4	15
2.2	1.6	20	5.3	2.4	15
3.1	1.6	20	5.6	2.4	15
4.1	1.6	20	7.6	2.4	15
7.1	1.6	20	8.3	2.4	15
9.1	1.6	15	8.6	2.4	15
10.1	1.6	15	10.0	2.5	10
13.1	1.6	15	13.0	2.5	10
4.0	2.0	20	14.0	2.5	10
6.0	2.0	20	15.0	2.5	10
8.0	2.0	15	17.0	2.5	10
9.0	2.0	15	18.0	2.5	10
10.0	2.0	15	19.0	2.5	10
12.0	2.0	15	9.0	3.0	10
14.0	2.0	10	10.0	3.0	10
16.0	2.0	10	11.0	3.0	10

# STYLE MBT BACK-UP RINGS

Commonly used with metric o-rings, these back-up rings are made of virgin PTFE unless suffix specifies otherwise.



STANDARD IS VIRGIN PTFE.  
 G= GLASS FILLED PTFE  
 B= BRONZE FILLED PTFE  
 CG= CARBON GRAPHITE FILLED PTFE  
 S= SPLIT RING

## SEAL INFORMATION

MATERIAL	PTFE
TEMPERATURE RANGE	-100° TO +500° F
PART NUMBER	(Prefix) - (ID) X (CS) X (W)

BACK-UP RINGS

Part Number	List Price	Part Number	List Price	Part Number	List Price	Part Number	List Price
MBT-3X1.5X1.25	\$ 1.30	MBT-55X2.5X1.25	\$ 2.66	MBT-30X3X2.3	\$ 5.82	MBT-63X5X1.9	\$ 3.25
MBT-5X1.5X1.25	1.30	MBT-56X2.5X1.25	3.96	MBT-31X3X1.25	1.30	MBT-65X5X1.9	3.40
MBT-6X1.5X1.25	1.30	MBT-57X2.5X1.5	6.17	MBT-32X3X1.25	1.45	MBT-67X5X1.9	3.56
MBT-7X1.5X1.25	1.30	MBT-60X2.5X1.25	2.66	MBT-34X3X1.25	1.45	MBT-70X5X1.9	3.68
MBT-8X1.5X1.25	1.30	MBT-65X2.5X1.25	3.22	MBT-35X3X1.25	1.45	MBT-71X5X1.9	3.68
MBT-9X1.5X1.25	1.30	MBT-70X2.5X1.25	4.35	MBT-35.5X3X1.25	1.56	MBT-75X5X1.9	3.94
MBT-10X1.5X1.25	1.30	MBT-75X2.5X1.25	4.45	MBT-36X3X1.25	1.56	MBT-80X5X1.9	4.24
MBT-13X1.5X1	4.15	MBT-80X2.5X1.25	5.93	MBT-38X3X1.25	1.56	MBT-85X5X1.9	4.35
MBT-10X2X1.25	1.30	MBT-85X2.5X1.25	5.99	MBT-39X3X1.25	1.66	MBT-90X5X1.9	4.90
MBT-11X2X1.25	1.30	MBT-88X2.5X1.3	10.23	MBT-40X3X1.25	1.66	MBT-95X5X1.9	5.05
MBT-12X2X1.25	1.30	MBT-90X2.5X1.25	5.99	MBT-41X3X1.25	1.66	MBT-100X5X1.9	5.18
MBT-12.5X2X1.25	1.30	MBT-95X2.5X1.25	5.99	MBT-42X3X1.25	1.66	MBT-105X5X1.9	5.59
MBT-13X2X1.2	10.28	MBT-100X2.5X1.25	6.15	MBT-44X3X1.25	1.87	MBT-110X5X1.9	5.74
MBT-14X2X1.25	1.30	MBT-105X2.5X1.25	6.29	MBT-45X3X1.25	1.87	MBT-112X5X1.9	5.74
MBT-15X2X1.25	1.30	MBT-110X2.5X1.25	6.29	MBT-46X3X1.25	1.87	MBT-115X5X1.9	5.99
MBT-16X2X1.25	1.30	MBT-115X2.5X1.25	6.41	MBT-48X3X1.25	1.87	MBT-120X5X1.9	6.27
MBT-18X2X1.25	1.30	MBT-120X2.5X1.25	6.41	MBT-49X3X1.25	1.87	MBT-125X5X1.9	6.55
MBT-20X2X1.25	1.30	MBT-125X2.5X1.25	6.49	MBT-50X3X1.25	1.87	MBT-130X5X1.9	6.67
MBT-21X2X1.25	1.30	MBT-130X2.5X1.25	6.57	MBT-62X3.5X1.1	22.72	MBT-132X5X1.9	6.67
MBT-22X2X1.25	1.30	MBT-135X2.5X1.25	6.87	MBT-82X3.5X1.5G	12.12	MBT-135X5X1.9	6.95
MBT-28X2X1.5S	5.39	MBT-140X2.5X1.25	7.58	MBT-150X4X1.6	2.31	MBT-140X5X1.9	7.24
MBT-47X2X1.25	4.61	MBT-145X2.5X1.25	7.72	MBT-170X4.5X1.9	6.28	MBT-145X5X1.9	7.49
MBT-53X2X1.25	5.27	MBT-155X2.5X1.5	9.21	MBT-190X4.5X1.9	6.89	MBT-150X5X1.9	7.64
MBT-11.8X2.1X1	4.15	MBT-22X3X1.25	1.30	MBT-50X5X1.9	7.21	MBT-155X5X1.9	7.90
MBT-20X2.5X1.25	5.40	MBT-22.4X3X1.25	1.30	MBT-52X5X1.9	2.99	MBT-160X5X1.9	8.44
MBT-25X2.5X1.25	0.87	MBT-24X3X1.25	1.30	MBT-53X5X1.9	2.99	MBT-165X5X1.9	8.44
MBT-30X2.5X1.25	1.30	MBT-25X3X1.25	1.30	MBT-55X5X1.9	2.99	MBT-170X5X1.9	8.58
MBT-32X2.5X1.5	14.76	MBT-26X3X1.25	1.30	MBT-56X5X1.9	3.25	MBT-180X5X1.9	9.26
MBT-35X2.5X1.25	1.30	MBT-28X3X1.25	1.30	MBT-58X5X1.9	3.25	MBT-180X5X2.5	15.67
MBT-40X2.5X1.25	1.44	MBT-29X3X1.25	1.30	MBT-60X5X1.5SG	5.84	MBT-185X5X1.9	9.40
MBT-45X2.5X1.25	1.44	MBT-29.5X3X1.25	1.30	MBT-60X5X1.9	3.25	MBT-185X5X1.9	9.40
MBT-50X2.5X1.25	1.89	MBT-30X3X1.25	1.30	MBT-62X5X1.9	3.25	MBT-190X5X1.9	9.68

## STYLE MBT BACK-UP RINGS

Part Number	List Price	Part Number	List Price	Part Number	List Price	Part Number	List Price
MBT-195X5X1.9	\$ 9.94	MBT-275X5X1.9	\$ 15.52	MBT-180X7.5X2.75	\$ 17.98	MBT-245X7.5X2.75	\$ 24.38
MBT-200X5X1.9	10.23	MBT-280X5X1.9	16.76	MBT-185X7.5X2.75	18.53	MBT-255X7.5X2.75	25.34
MBT-210X5X1.9	10.64	MBT-290X5X1.9	18.05	MBT-190X7.5X2.75	18.93	MBT-265X7.5X2.75	26.30
MBT-214X5X1.9	13.02	MBT-300X5X1.9	18.64	MBT-195X7.5X2.75	19.48	MBT-275X7.5X2.75	27.24
MBT-215X5X1.9	13.31	MBT-112X7.5X3SCG	11.74	MBT-200X7.5X2.75	19.90	MBT-285X7.5X2.75	28.06
MBT-220X5X1.9	11.16	MBT-150X7.5X2.75	14.73	MBT-205X7.5X2.75	19.90	MBT-300X7.5X2.75	29.43
MBT-230X5X1.9	11.59	MBT-155X7.5X2.75	15.14	MBT-209X7.5X2.75	19.90	MBT-315X7.5X2.75	33.24
MBT-240X5X1.9	12.25	MBT-160X7.5X2.75	15.52	MBT-210X7.5X2.5	25.74	MBT-55X8X3SB	19.30
MBT-250X5X1.9	12.68	MBT-165X7.5X2.75	15.52	MBT-210X7.5X2.75	20.85		
MBT-260X5X1.9	13.21	MBT-170X7.5X2.75	17.03	MBT-235X7.5X2.75	23.43		
MBT-270X5X1.9	14.52	MBT-175X7.5X2.75	17.57	MBT-240X7.5X2.75	23.84		

# STYLE MBU BACK-UP RINGS



## SEAL INFORMATION

MATERIAL	URETHANE
TEMPERATURE RANGE	-40° TO +200° F
PART NUMBER	(Prefix) - (ID) X (CS) X (W)

BACK-UP RINGS

Part Number	List Price	Part Number	List Price	Part Number	List Price	Part Number	List Price
MBU-6X2X1.3	\$ 1.60	MBU-70X2.5X1.3	\$ 0.90	MBU-47X3.5X1.1	\$ 5.15	MBU-145X5X1.7	\$ 2.50
MBU-14X2X1.3	0.39	MBU-72.5X2.5X1.3	3.40	MBU-56X3.5X1.25	16.64	MBU-150X5X1.7	2.26
MBU-16X2X1.3	1.21	MBU-75X2.5X1.3	0.82	MBU-66X3.5X1.2	16.27	MBU-155X5X1.7	3.60
MBU-25X2.5X1.3	0.51	MBU-80X2.5X1.3	0.87	MBU-72X3.5X1.25	16.27	MBU-160X5X1.7	4.13
MBU-27X2.5X1.3	0.50	MBU-85X2.5X1.25-70D	2.17	MBU-76X3.5X1.1	23.77	MBU-170X5X1.7	4.15
MBU-30X2.5X1.3	0.49	MBU-85X2.5X1.3	0.91	MBU-53X5X1.7	0.90	MBU-180X5X1.7	4.29
MBU-33X2.5X1.5	0.50	MBU-90X2.5X1.3	0.93	MBU-55X5X1.7	1.05	MBU-190X5X1.7	4.31
MBU-35X2.5X1.3	0.51	MBU-95X2.5X1.3	0.93	MBU-60X5X1.7	0.97	MBU-160X5X2.5-70D	6.32
MBU-37X2.5X1.3	0.52	MBU-98X2.5X1.3	0.97	MBU-75X5X1.7	2.18	MBU-180X5X2.5-70D	7.78
MBU-40X2.5X1.3	0.54	MBU-100X2.5X1.3	0.98	MBU-78X5X1.7	1.27	MBU-246X7X2.1	7.50
MBU-43X2.5X1.3	0.56	MBU-105X2.5X1.3	1.21	MBU-85X5X1.7	1.55	MBU-215X7.1X2.1	4.36
MBU-45X2.5X1.3	0.58	MBU-110X2.5X1.3	1.44	MBU-90X5X1.7	1.43	MBU-235X7.1X2.1	5.66
MBU-47X2.5X1.3	4.53	MBU-115X2.5X1.3	1.47	MBU-95X5X1.7	1.47	MBU-245X7.1X2.1	6.09
MBU-50X2.5X1.3	0.60	MBU-120X2.5X1.3	1.61	MBU-100X5X1.7	1.49	MBU-145X7.5X2.5	3.25
MBU-55X2.5X1.3	0.71	MBU-125X2.5X1.3	1.47	MBU-110X5X1.7	2.01	MBU-155X7.5X1.7	13.69
MBU-58X2.5X1.3	0.72	MBU-130X2.5X1.25-70D	2.59	MBU-115X5X1.7	2.05	MBU-165X7.5X2.1	4.55
MBU-62X2.5X1.3	0.70	MBU-130X2.5X1.3	1.33	MBU-120X5X1.7	2.31	MBU-175X7.5X2.1	3.92
MBU-65X2.5X1.3	1.02	MBU-135X2.5X1.5	1.67	MBU-130X5X1.7	2.13	MBU-185X7.5X2.5	4.38
MBU-75X2.5X1.25-70D	2.07	MBU-140X2.5X1.3	1.56	MBU-140X5X1.7	2.19	MBU-205X7.5X2.1	7.29