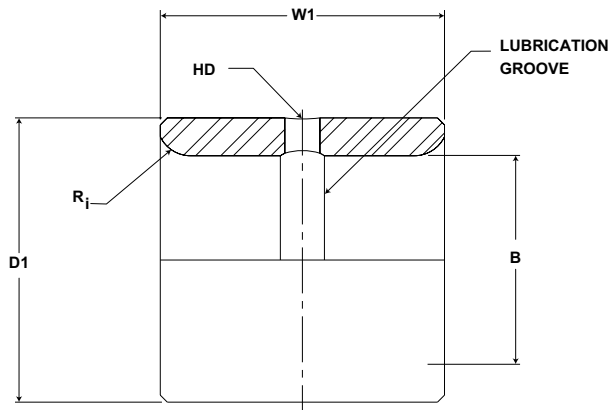

MI Series (continued)

Part No.	Military No.	B		D1		W1	Ri	Recommended Shaft Diameter with Inner Ring			Inner Weight
		Bore Diameter		Outside Diameter		Width	Inner Ring Corner				
		inch mm		inch mm		inch mm		inch mm			lb kg
Inner Ring		Nom	Tol.	Nom	Tol.	Tol +0/-.005 (+0/.13)	(Ref)	Rotating	Stationary	Tol.	
MI 54	MS 51962-38	3.375 85.8	+0/-.0008 +0/-.020	3.999 101.6	+0/-.0009 +0/-.023	2.010 51.1	.10 3	3.3758 85.8	3.3746 85.7	+0/-.0010 +0/-.025	2.04 .93
MI 56		3.500 88.9	+0/-.0008 +0/-.020	3.999 101.6	+0/-.0009 +0/-.023	2.010 51.1	.10 3	3.5008 89.0	3.4996 88.9	+0/-.0010 +0/-.025	1.63 .74
MI 56 8G				4.249 108.0	+0/-.0009 +0/-.023	2.010 51.1	.10 3	3.501 89.0	3.500 88.9	+0/-.0010 +0/-.025	1.67 .75
MI 58		3.625 92.1	+0/-.0008 +0/-.020	4.249 108.0	+0/-.0009 +0/-.023	2.010 51.1	.10 3	3.6258 92.1	3.6246 92.1	+0/-.0010 +0/-.025	1.70 .77
MI 60	MS 51962-40	3.750 95.3	+0/-.0008 +0/-.020	4.249 108.0	+0/-.0009 +0/-.023	2.010 51.1	.10 3	3.7508 95.3	3.7496 95.3	+0/-.0010 +0/-.025	1.75 .79
MI 62		3.875 98.5	+0/-.0008 +0/-.020	4.499 114.3	+0/-.0009 +0/-.023	2.260 57.4	.10 3	3.876 98.5	3.875 98.5	+0/-.0010 +0/-.025	3.25 1.47
MI 64		4.000 101.6	+0/-.0008 +0/-.020	4.999 127.0	+0/-.0010 +0/-.025	2.260 57.4	.10 3	4.001 101.7	4.000 101.6	+0/-.0010 +0/-.025	4.38 1.99
MI 68		4.250 108.0	+0/-.0008 +0/-.020	4.999 127.0	+0/-.0010 +0/-.025	2.260 57.4	.10 3	4.251 108.0	4.250 108.0	+0/-.0010 +0/-.025	5.24 2.37
MI 72 N	MS 51962-43	4.500 114.3	+0/-.0008 +0/-.020	5.499 139.7	+0/-.0010 +0/-.025	2.515 63.9	.10 3	4.501 114.4	4.500 114.3	+0/-.0010 +0/-.025	5.43 2.47
MI 72	MS 51962-44					3.015 76.6	.10 3	4.501 114.4	4.500 114.3	+0/-.0010 +0/-.025	5.97 2.71
MI 80 N	MS 51962-46	5.000 127.1	+0/-.0010 +0/-.025	5.998 152.4	+0/-.0010 +0/-.025	2.515 63.9	.12 3	5.001 127.1	5.000 127.0	+0/-.0010 +0/-.025	5.97 2.71
MI 80						2.010 51.1	.10 3	3.501 89.0	3.500 88.9	+0/-.0010 +0/-.025	7.12 3.23
MI 88 N	MS 51962-48	5.500 139.8	+0/-.0010 +0/-.025	6.498 165.1	+0/-.0010 +0/-.025	2.515 63.9	.12 3	5.501 139.8	5.500 139.7	+0/-.0010 +0/-.025	6.30 2.88
MI 88	MS 51962-49					3.015 76.6	.12 3	5.501 139.8	5.500 139.7	+0/-.0010 +0/-.025	7.56 3.54
MI 96	MS 51962-50	6.000 152.5	+0/-.0010 +0/-.025	7.248 184.2	+0/-.0012 +0/-.030	3.015 76.6	.12 3	6.001 152.5	6.000 152.4	+0/-.0012 +0/-.030	11.06 5.03
MI 104		6.500 165.2	+0/-.0010 +0/-.025	7.748 196.9	+0/-.0012 +0/-.030	3.015 76.6	.12 3	6.501 165.2	6.500 165.2	+0/-.0012 +0/-.030	11.90 5.39
MI 112		7.000 177.9	+0/-.0010 +0/-.025	8.248 209.6	+0/-.0012 +0/-.030	3.015 76.6	.12 3	7.001 177.9	7.000 177.9	+0/-.0012 +0/-.030	12.70 5.77
MI 120		7.500 190.6	+0/-.0012 +0/-.030	8.748 222.3	+0/-.0012 +0/-.030	3.015 76.6	.16 4	7.501 190.6	7.500 190.6	+0/-.0012 +0/-.030	13.60 6.17
MI 128		8.000 203.3	+0/-.0012 +0/-.030	9.248 235.0	+0/-.0012 +0/-.030	3.015 76.6	.16 4	8.001 203.3	8.000 203.3	+0/-.0012 +0/-.030	14.40 6.55