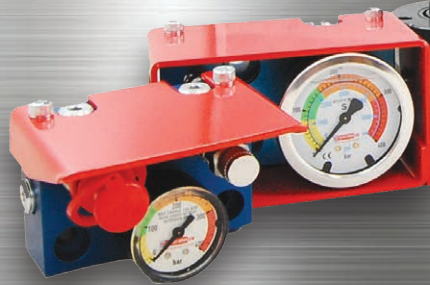


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### DIMENSIONAL INFORMATION

FORCE 1500 PSI	FORCE 2000 PSI	MAX STD. STROKE LENGTHS	K	P	ROD CLEARANCE DIAMETER RCD	B	SEAL KIT
MMC0500 .5 TON	MMC0750 .75 TON	4.00 in. 102 mm	1.60 in. 41 mm	1-5/16-12	0.85 in. 22 mm	0.88 in. 22 mm	MMC0500-KIT
MMC1000 1 TON	MMC1000 1.5 TON	5.00 in. 127 mm	2.12 in. 54 mm	1-7/8-12	1.08 in. 27mm	0.72 in. 18 mm	MMC1000-KIT
MMC2500 2.5 TON	MMC2500 3 TON	6.00 in. 152 mm	2.75 in. 70 mm	2-1/2-12	1.38 in. 35 mm	1.0 in. 25 mm	MMC2500-KIT
MMC4000 4 TON	MMC4000 5 TON	7.00 in. 178 mm	3.56 in. 90 mm	M82X2	1.86 in. 47 mm	1.25 in. 32 mm	MMC4000-KIT
MMC6000 6 TON	MMC6000 8 TON	8.00 in. 203 mm	4.31 in. 109 mm	M100X2	2.51 in. 64 mm	1.25 in. 32 mm	MMC6000-KIT

### DIMENSIONS WITH STROKE

STROKE	MMC500		MMC1000		MMC2500		MMC4000		MMC6000	
	Y	A	Y	A	Y	A	Y	A	Y	A
0.25 in. 6 mm	1.16 29	0.91 23								
0.50 in. 13mm	1.66 42	1.16 29	1.91 48	1.41 36	1.91 48	1.41 36	1.91 48	1.41 36	1.91 48	1.41 36
0.75 in. 19 mm	2.16 55	1.41 36	2.41 61	1.66 42	2.41 61	1.66 42	2.41 61	1.66 42	2.41 61	1.66 42
1.00 in. 25mm	2.66 68	1.66 42	2.91 74	1.91 49	2.91 74	1.91 49	2.91 74	1.91 49	2.91 74	1.91 49
1.50 in. 38mm	3.66 93	2.16 55	3.91 99	2.41 49	3.91 99	2.41 61	3.91 99	2.41 61	3.91 99	2.41 61
2.00 in. 51mm	4.66 118	2.66 68	4.91 125	2.41 61	4.91 125	2.91 74	4.91 125	2.91 74	4.91 125	2.91 74
2.50 in. 64 mm	5.66 144	3.16 80	5.91 150	2.91 74	5.91 150	3.41 87	5.91 150	3.41 87	5.91 150	3.41 87
3.00 in. 76mm	6.66 169	3.66 93	6.91 176	3.41 87	6.91 176	3.91 99	6.91 176	3.91 99	6.91 176	3.91 99
3.50 in. 89 mm	7.66 195	4.16 106	7.91 201	3.91 99	7.91 201	4.41 112	7.91 201	4.41 112	7.91 201	4.41 112
4.00 in. 102 mm	8.66 220	4.66 118	8.91 226	4.41 112	8.91 226	4.91 125	8.91 226	4.91 125	8.91 226	4.91 125
4.50 in. 114 mm			9.91 252	5.41 137	9.91 252	5.41 137	9.91 10.91	5.41 137	9.91 10.91	5.41 137
5.00 in. 127 mm			10.91 277	5.91 150	10.91 277	5.91 150	10.91 277	5.91 150	10.91 277	5.91 150
5.50 in. 140 mm					11.91 303	6.41 163	11.91 303	6.41 163	11.91 303	6.41 163
6.00 in. 152 mm					12.91 328	6.91 176	12.91 328	6.91 176	12.91 328	6.91 176
6.50 in. 165 mm							13.91 353	7.41 188	13.91 353	7.41 188
7.00 in. 178 mm							14.91 379	7.91 201	14.91 379	7.91 201
7.50 in. 191 mm									15.91 404	8.41 214
8.00 in. 203 mm									16.91 430	8.91 226