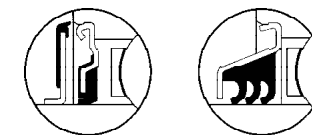
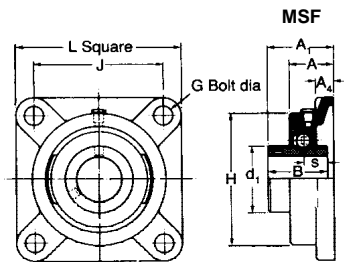


MSF SERIES



Bearing inserts with flinger seals shown on pages 91 and 92 can be fitted into these housings. The unit reference has the suffix 'FS' e.g. MSF35FS.

Triple seal bearing inserts shown on pages 88 to 90 can be fitted into these housings. The unit reference has a prefix 'T', e.g. TMSF35.

Shaft diameter	RHP designation	Basic bearing insert	Casting group	Dimensions							B
				L	H	J	G	A	A1	A4	
mm	inches			mm		inches					
25	MSF25 MSF1	1030	1	108,0 4-252	82,6 3-252	82,50 3-248	10 7/16	29,8 1-173	42,21 1-662	12,7 -500	38,10 1-500
30	MSF30 MSF13/16 MSF11/4	1035	2	117,5 4-626	95,3 3-752	92,0 3-622	12 1/2	31,4 1-236	46,41 1-827	12,7 -500	42,88 1-688
35	MSF35 MSF13/8 MSF17/16	1040	3	130,2 5-126	101,6 4-000	101,50 3-996	12 1/2	34,9 1-374	54,18 2-133	12,7 -500	49,23 1-938
40	MSF40 MSF11/2	1045	4	136,5 5-374	111,1 4-374	105,00 4-134	16 5/8	35,3 1-390	54,18 2-133	14,3 -563	49,23 1-938
45	MSF45 MSF111/16 MSF13/4	1050	5	142,9 5-626	115,9 4-563	111,00 4-370	16 5/8	39,7 1-563	60,53 2-383	14,3 -563	51,59 2-031
50	MSF50 MSF17/8 MSF115/16 MSF2	1055	6	161,9 6-374	127,0 5-000	130,00 5-118	16 5/8	43,7 1-720	64,31 2-532	17,5 -689	55,55 2-187
55	MSF55 MSF23/16	1060	7	174,5 6-870	138,1 5-437	143,00 5-630	16 5/8	47,6 1-874	73,69 2-901	17,5 -689	65,07 2-562
60	MSF60 MSF27/16 MSF21/2	1070	8	187,55 7-382	155,5 6-122	149,22 5-875	16 5/8	47,6 1-874	77,2 3-060	18,0 -709	74,63 2-938
65 70	MSF65 MSF70 MSF211/16 MSF23/4	1075	9	196,5 7-736	158,5 6-240	152,40 6-000	20 3/4	51,3 2-020	80,90 3-185	23,0 -960	77,77 3-062
75	MSF75 MSF215/16 MSF3	1080	10	196,5 7-736	173,5 6-831	152,40 6-000	20 3/4	55,0 2-165	88,87 3-499	23,0 -906	82,55 3-250
80	MSF80 MSF33/16 MSF31/4	1085	11	213,5 8-406	184,0 7-244	171,45 6-750	20 3/4	54,3 2-138	89,64 3-529	26,0 1-024	85,72 3-375
85 90	MSF85 MSF90 MSF37/16 MSF31/2	1090	12	381,0 8-406	101,60 7-736	171,45 6-750	20 3/4	61,7 2-429	100,76 3-967	26 1-024	96,04 3-781
95 100	MSF95 MSF100 MSF315/16 MSF4	3095	13	267,5 10-531	235,5 9-272	211,12 8-312	24 1	83,5 3-287	126,95 4-998	32,0 1-260	117,48 4-625

s	d1	ISO load ratings		Rec. max. speed	Mass (approx.)
		dynamic Cr	static Cor		
mm	inches	newtons	newtons	rev/ min	kg
inches		lbf	lbf		lb
15,93 -627	40,00 1-575	19500 4380	11300 2540	5300	1,3 2-9
17,53 -690	46,69 1-838	25700 5780	15300 3440	4500	1,7 3-7
19,10 -752	52,70 2-075	29100 6540	17900 4020	4000	2,2 4-9
19,10 -752	57,30 2-256	32500 7310	20500 4610	3700	2,6 5-7
19,10 -752	62,20 2-449	35000 7870	23200 5220	3400	2,8 6-2
22,28 -877	68,81 2-709	43500 9780	29200 6560	3100	4,0 8-8
25,45 1-002	75,34 2-966	52500 11800	35900 8070	2800	4,7 10-3
30,23 1-190	87,00 3-425	62000 13940	44000 9890	2450	6,8 15-0
33,37 1-314	92,00 3-622	66000 14840	49300 11080	2300	8,6 19-0
33,37 1-314	98,50 3-878	72500 16300	53000 11910	2150	9,3 20-6
34,18 1-346	106,02 4-174	83500 18770	63800 14340	2000	11,1 24-5
39,73 1-564	111,66 4-396	96000 21580	71500 16070	1900	13,2 29-1
49,27 1-940	130,43 5-135	143000 32150	110000 24730	1600	24,7 54-5

Please check availability