



MSF Series Medium Duty Four-Bolt Flange Units...Setscrew Locking

SHAFT DIAM.	PART NO.	BRG. NO.	Dimensions in Inches										UNIT Wt.
			A	B	C	D	E	F	G	J	K	M	
15/16 1	MSF-15 MSF-16 MSF-305	3-015 3-1 5305	4 1/4	3 1/4	17/32	1 11/64	1 9/16	15/32	25/64	3 7/32	5/8	7/8	3.6
1 3/16 1 1/4	MSF-19 MSF-20 MSF-306	3-13 2-14 5306	4 5/8	3 5/8	9/16	1 11/32	1 3/4	17/32	13/32	3 23/32	11/16	1	4.1
1 7/16 35	MSF-23 MSF-307	3-17 5307	5 1/8	4	9/16	1 1/2	2 1/64	17/32	33/64	4 5/64	3/4	1 3/16	5.5
1 1/2 40	MSF-24 MSF-308	3-18 5308	5 3/8	4 1/8	9/16	1 9/16	2 3/64	19/32	31/64	4 21/64	3/4	1 3/16	6.0
1 11/16 1 3/4	MSF-27 MSF-28 MSF-309	3-111 3-112 5309	5 5/8	4 3/8	9/16	1 9/16	2 5/32	19/32	19/32	4 9/16	3/4	1-9/32	6.8
1 15/16 2	MSF-31 MSF-32 MSF-310	3-115 2-2 5310	6 3/8	5 1/8	13/16	1 3/4	2 5/16	21/32	9/16	5 1/4	7/8	1 5/16	10.5
2 3/16 2 1/4	MSF-35 MSF-36 MSF-311	3-23 2-24 5311	6 7/8	5 5/8	13/16	1 15/16	2 11/16	21/32	3/4	5 7/16	1	1 9/16	12.1
2 7/16 2 1/2	MSF-39 MSF-40 MSF-313	3-27 3-28 5313	7 3/8	5 7/8	11/16	2 5/16	3	21/32	11/16	6 1/8	1 1/16	1 11/16	16.4
2 11/16 70	MSF-43 MSF-314	3-211 5314	7 3/4	6	1	2 3/8	3 3/16	25/32	13/16	6 1/2	1 5/16	1 3/4	20.6
2 15/16 3	MSF-47 MSF-48 MSF-315	3-215 3-3 5315	7 3/4	6	7/8	2 11/16	3 1/2	25/32	13/16	6 3/4	1 5/16	1 15/16	21.4
3 3/16 3 1/4	MSF-51 MSF-52 MSF-316	3-33 2-34 5316	8 7/16	6 3/4	1	2 3/4	3 17/32	25/32	25/32	7 1/4	1 11/32	2 1/32	26.7
3 7/16 3 1/2	MSF-55 MSF-56	3-37 2-38	8 7/16	6 3/4	1	3	3 31/32	25/32	31/32	7 3/4	1 9/16	2 7/32	30.0
3 15/16 4	MSF-63 MSF-64 MSF-320	3-315 3-4 5320	10 9/16	8 5/16	1 1/4	3 13/16	5	1 1/32	1 3/16	9 1/4	1 15/16	2 11/16	55.1
4 7/16 4 15/16	MSFD-71 ¹ MSFD-79 ¹	3-47D 3-415D	12 3/4	10	1 9/16	4 3/4	6	1 9/32	1 1/4	11 1/2	2 7/8	2 7/8	115.0

¹ Units MSFD-71 and MSFD-79 are equipped with four set screws: two on each end of inner race extensions.

¹ Units MSFD-71 and MSFD-79 are not available with contact seal.

For Load Ratings, see page 62.

For Medium Duty Bearing Inserts-Single Lock, see page 60.

For Medium Duty Bearing Inserts-Double Lock, see page 61.

See page 54 for seal arrangements.