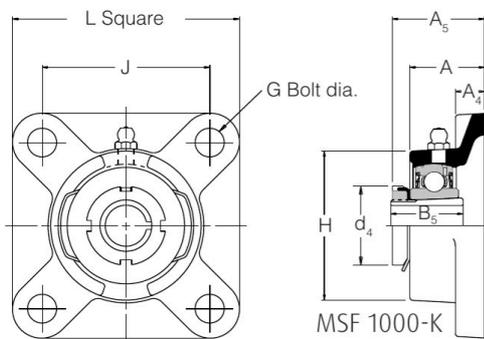


Self-Lube cast iron flange bearing units with adapter sleeves

MSF 1000-K Series



Shaft diameter	RHP designation complete unit	Sleeve nut & lockwasher only	Unit without sleeve, nut & lockwasher	Basic bearing insert	Casting group	Dimensions (mm)		
						L	H	J
mm	inches							
20	MSF1025-20K	H305	MSF1025K	1025	SF3	95.3	68.0	70.0
	MSF1025-3/4K	HE305 ^{3/4}						
25	MSF1030-25K	H306	MSF1030K	1030	1	108.0	82.6	82.5
	MSF1030-1 ^{5/16} K	HE306-1 ^{5/16}						
	MSF1030-1K	HE306-1						
30	MSF1035-30K	H307	MSF1035K	1035	2	117.5	95.3	92.0
	MSF1035-1 ^{1/8} K	HE307-1 ^{1/8}						
	MSF1035-1 ^{3/16} K	HE307-1 ^{3/16}						
35	MSF1040-35K	H308	MSF1040K	1040	3	130.2	101.6	101.5
	MSF1040-1 ^{1/4} K	HE308-1 ^{1/4}						
	MSF1040-1 ^{3/8} K	HE308-1 ^{3/8}						
40	MSF1045-40K	H309	MSF1045K	1045	4	136.5	111.1	105.0
	MSF1045-1 ^{7/16} K	HE309-1 ^{7/16}						
	MSF1045-1 ^{1/2} K	HE309-1 ^{1/2}						
45	MSF1050-45K	H310	MSF1050K	1050	5	142.9	115.9	111.0
	MSF1050-1 ^{11/16} K	HE310-1 ^{11/16}						
	MSF1050-1 ^{3/4} K	HE310-1 ^{3/4}						
50	MSF1055-50K	H311	MSF1055K	1055	6	161.9	127.0	130.0
	MSF1055-1 ^{15/16} K	HE311-1 ^{15/16}						
	MSF1055-2K	HE311-2						

Please check availability

G	Dimensions (mm)					ISO Load ratings		Rec. max. speed rev/min	Mass (approx.) kg
	A	A4	A5	B5	d4	dynamic Cr newtons	static Cor newtons		
10	28.6	11.1	36.5	29.0	38.0	14000	7880	6250	1.0
10	29.8	12.7	38.0	31.0	45.0	19500	11300	5300	1.3
12	31.4	12.7	40.5	35.0	52.0	25700	15300	4500	1.7
12	34.9	12.7	45.0	36.0	58.0	32500	19900	4000	2.2
16	35.3	14.3	46.5	39.0	65.0	32500	20500	3700	2.6
16	39.7	14.3	52.0	42.0	70.0	35000	23200	3400	2.8
16	43.7	17.5	55.5	45.0	75.0	43500	29200	3100	4.0