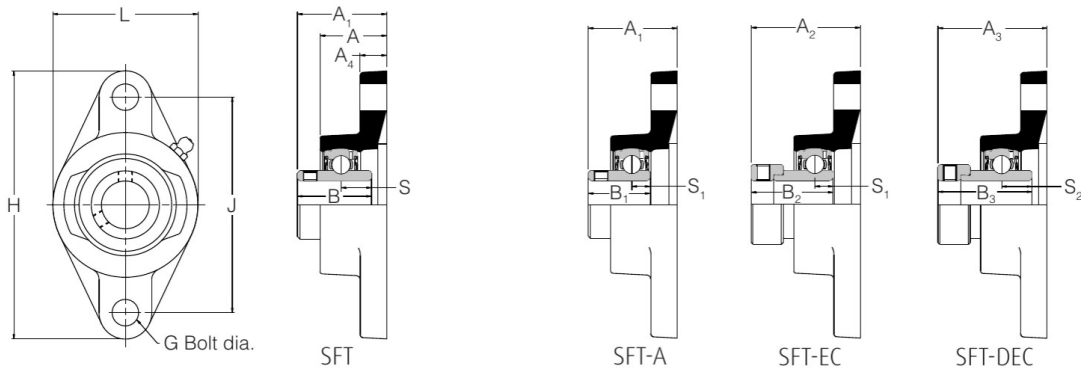


Self-Lube cast iron flange bearing units

SFT Series

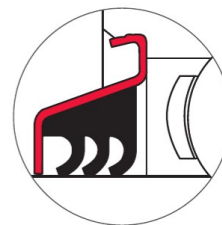


Shaft diameter		RHP designation				Basic bearing insert	Casting group	Dimensions (mm)					
mm	inches							L	H	J	G	A	A1
12		SFT12		SFT12EC		1017	1	52.5	98.5	76.50	10	24.6	32.87
15		SFT15		SFT15EC									
16		SFT16		SFT16EC									
17		SFT17		SFT17A									
	1/2	SFT1½		SFT1½EC									
	5/8	SFT¾		SFT¾EC									
20		SFT20	SFT20A	SFT20EC	SFT20DEC	1020	2	60.3	111.9	90.00	10	27.8	37.26
	¾	SFT¾	SFT¾A	SFT¾EC	SFT¾DEC								
25		SFT25	SFT25A	SFT25EC	SFT25DEC	1025	3	70.0	125.5	99.00	10	28.6	38.84
	7/8	SFT7/8		SFT7/8EC	SFT7/8DEC								
	15/16	SFT15/16		SFT15/16EC	SFT15/16DEC								
	1	SFT1	SFT1A	SFT1EC	SFT1DEC								
30		SFT30	SFT30A	SFT30EC	SFT30DEC	1030	4	82.6	141.3	116.50	10	29.8	42.21
	1 1/8	SFT11/8		SFT11/8EC	SFT11/8DEC								
	1 3/16	SFT13/16		SFT13/16EC	SFT13/16DEC								
	1 1/4	SFT1¼R	SFT1¼AR	SFT1¼ECR	SFT1¼DECR								
35		SFT35	SFT35A	SFT35EC	SFT35DEC	1035	5	95.5	155.5	130.00	12	32.0	46.41
	1 1/4	SFT1¼	SFT1¼A	SFT1¼EC	SFT1¼DEC								
	1 3/8	SFT13/8		SFT13/8EC	SFT13/8DEC								
	1 7/16	SFT17/16		SFT17/16EC	SFT17/16DEC								
40		SFT40	SFT40A	SFT40EC	SFT40DEC	1040	6	101.6	171.4	143.50	12	34.9	54.18
	1 1/2	SFT1½	SFT1½A	SFT1½EC	SFT1½DEC								
45		SFT45	SFT45A	SFT45EC	SFT45DEC	1045	7	111.1	179.4	148.50	16	35.3	54.18
	1 5/8	SFT15/8		SFT15/8EC	SFT15/8DEC								
	1 11/16	SFT111/16		SFT111/16EC	SFT111/16DEC								
	1 3/4	SFT1¾	SFT1¾A	SFT1¾EC	SFT1¾DEC								
50		SFT50	SFT50A	SFT50EC	SFT50DEC	1050	8	115.9	188.9	157.00	16	39.7	60.53
	1 7/8	SFT17/8		SFT17/8EC	SFT17/8DEC								
	1 15/16	SFT115/16		SFT115/16EC	SFT115/16DEC								
	2	SFT2R											
55		SFT55			SFT55DEC	1055	9	127.0	215.9	184.00	16	43.7	64.31
	2	SFT2			SFT2DEC								
	2 1/8	SFT21/8			SFT21/8DEC								
	2 3/16	SFT23/16			SFT23/16DEC								
60		SFT60			SFT60DEC	1060	10	138.1	235.0	202.00	16	47.6	73.69
	2 1/4	SFT2¼			SFT2¼DEC								
	2 3/8	SFT23/8			SFT23/8DEC								
	2 7/16	SFT27/16			SFT27/16DEC								

Please check availability

Bearing inserts with flinger seals shown on pages 89 and 90 can be fitted into these housings. The unit reference has the suffix 'FS', e.g. SFT25FS.

Triple seal bearing inserts shown on pages 86 to 88 can be fitted into these housings. The unit reference has a prefix 'T', e.g. TSFT25.



Dimensions (mm)										ISO Load ratings		Rec. max. speed rev/min	Mass (approx.) kg
A2	A3	A4	B	B1	B2	B3	s	s1	s2	dynamic Cr newtons	static Cor newtons		
39.01	–	9.5	27.38	–	28.63	–	11.58	6.53	–	9550	4800	7000	0.4
42.42	45.54	11.1	31.00	25.80	31.03	43.73	12.73	7.53	17.13	12800	6650	6700	0.6
42.42	45.95	11.1	34.10	27.30	31.03	44.43	14.33	7.53	17.53	14000	7880	6520	0.9
46.66	50.09	12.7	38.10	31.20	35.73	48.43	15.93	9.03	18.33	19500	11300	5300	1.1
50.34	53.34	12.7	42.90	34.90	38.93	51.13	17.53	9.53	18.83	25700	15300	4500	1.4
56.62	58.90	12.7	49.20	41.20	43.73	56.33	19.03	11.03	21.43	32500	19900	4000	1.9
56.62	58.90	14.3	49.20	41.20	43.73	56.33	19.04	11.03	21.43	32500	20500	3700	2.2
60.60	66.07	14.3	51.60	43.50	43.73	62.73	19.04	11.04	24.64	35000	23200	3400	2.5
–	74.57	17.5	55.60	–	–	71.42	22.24	–	27.84	43500	29200	3100	3.5
–	80.77	17.5	65.10	–	–	77.84	25.44	–	31.04	48000	33000	2800	4.3