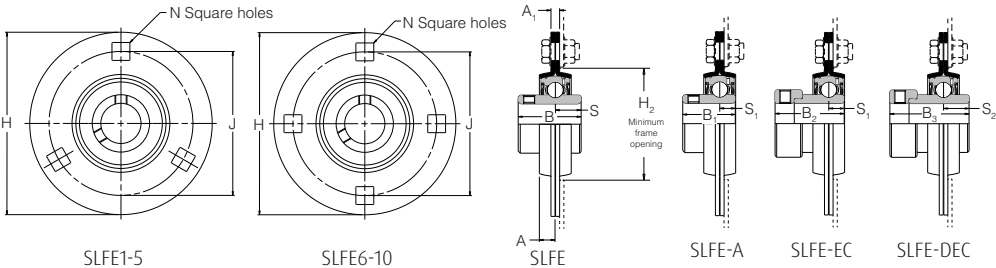


Self-Lube pressed steel flange bearing units (zinc plated housings)

SLFE Series**

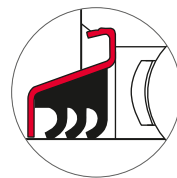
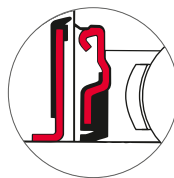


Shaft diameter		RHP designation				Basic bearing insert	Casting group	Dimensions (mm)			
mm	inches							H	H2	J	N
12		SLFE12		SLFE12EC		1017	1	81.0	49.0	63.5	7.1
15		SLFE15		SLFE15EC							
16		SLFE16		SLFE16EC							
17		SLFE17		SLFE17A							
	½	SLFE½		SLFE½EC							
	⅜	SLFE⅜		SLFE⅜EC							
20		SLFE20	SLFE20A	SLFE20EC	SLFE20DEC	1020	2	90.5	55.0	71.5	8.7
	¾	SLFE¾	SLFE¾A	SLFE¾EC	SLFE¾DEC						
25		SLFE25	SLFE25A	SLFE25EC	SLFE25DEC	1025	3	95.2	60.0	76.0	8.7
	⅞	SLFE⅞		SLFE⅞EC	SLFE⅞DEC						
	15/16	SLFE15/16		SLFE15/16EC	SLFE15/16DEC						
	1	SLFE1	SLFE1A	SLFE1EC	SLFE1DEC						
30		SLFE30	SLFE30A	SLFE30EC	SLFE30DEC	1030	4	112.7	71.0	90.5	10.5
	1⅛	SLFE1⅛		SLFE1⅛EC	SLFE1⅛DEC						
	13/16	SLFE13/16		SLFE13/16EC	SLFE13/16DEC						
	1¼	SLFE1¼	SLFE1¼A	SLFE1¼EC	SLFE1¼DEC						
35		SLFE1¼L		SLFE1¼ECL	SLFE1¼DECL	1035	5	122.2	81.0	100.0	10.5
	35	SLFE35	SLFE35A	SLFE35EC	SLFE35DEC						
	1⅜	SLFE1⅜		SLFE1⅜EC	SLFE1⅜DEC						
	17/16	SLFE17/16		SLFE17/16EC	SLFE17/16DEC						
40		SLFE40	SLFE40A	SLFE40EC	SLFE40DEC	1040	6	147.8	91.0	119.0	13.5
	1½	SLFE1½	SLFE1½A	SLFE1½EC	SLFE1½DEC						
45		SLFE45	SLFE45A	SLFE45EC	SLFE45DEC	1045	7	149.2	97.0	120.5	13.5
	1⅝	SLFE1⅝		SLFE1⅝EC	SLFE1⅝DEC						
	111/16	SLFE111/16		SLFE111/16EC	SLFE111/16DEC						
	1¾	SLFE1¾	SLFE1¾A	SLFE1¾EC	SLFE1¾DEC						
50		SLFE50	SLFE50A	SLFE50EC	SLFE50DEC	1050	8	155.6	102.0	127.0	13.5
	1⅞	SLFE1⅞		SLFE1⅞EC	SLFE1⅞DEC						
	115/16	SLFE115/16		SLFE115/16EC	SLFE115/16DEC						
	2	SLFE2R									
55		SLFE55		SLFE55DEC		1055	9	166.6	113.0	138.0	13.5
	2	SLFE2		SLFE2DEC							
	2⅞	SLFE2⅞		SLFE2⅞DEC							
	23/16	SLFE23/16		SLFE23/16DEC							
60		SLFE60		SLFE60DEC		1060	10	176.2	122.0	147.6	13.5
	2¼	SLFE2¼		SLFE2¼DEC							
	27/16	SLFE27/16		SLFE27/16DEC							

Please check availability
 A modified version of these units is available if a Protector is to be fitted, see page 91 for details
 **Housings of groups 6 to 10 inclusive have four bolt holes. Note: These units are not re-greaseable

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. SLFE25FS.

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. TSLFE25.



Dimensions (mm)									Max. radial housing load	Rec. max. speed	Mass (approx.)
A	A1	B	B1	B2	B3	s	s1	s2	newtons	rev/min	kg
6.7	4.0	27.38	–	28.63	–	11.58	6.53	–	2670	3000	0.2
7.7	4.0	31.00	25.80	31.03	43.73	12.73	7.53	17.13	3110	3000	0.3
8.7	4.0	34.10	27.30	31.03	44.43	14.33	7.53	17.53	3560	2500	0.4
9.0	5.0	38.10	31.20	35.73	48.43	15.93	9.03	18.33	4890	2500	0.7
10.0	5.0	42.90	34.90	38.93	51.13	17.53	9.53	18.83	6250	2000	0.9
10.0	7.0	49.20	41.20	43.73	56.33	19.03	11.03	21.43	7550	2000	1.5
10.0	7.0	49.20	41.20	43.73	56.33	19.04	11.04	21.43	7550	2000	1.6
10.5	8.0	51.60	43.50	43.73	62.73	19.04	11.04	24.64	8450	1500	1.8
10.7	8.0	55.60	–	–	71.42	22.24	–	27.84	10200	1500	2.2
11.9	8.0	65.10	–	–	77.84	25.44	–	31.04	11300	1500	2.5