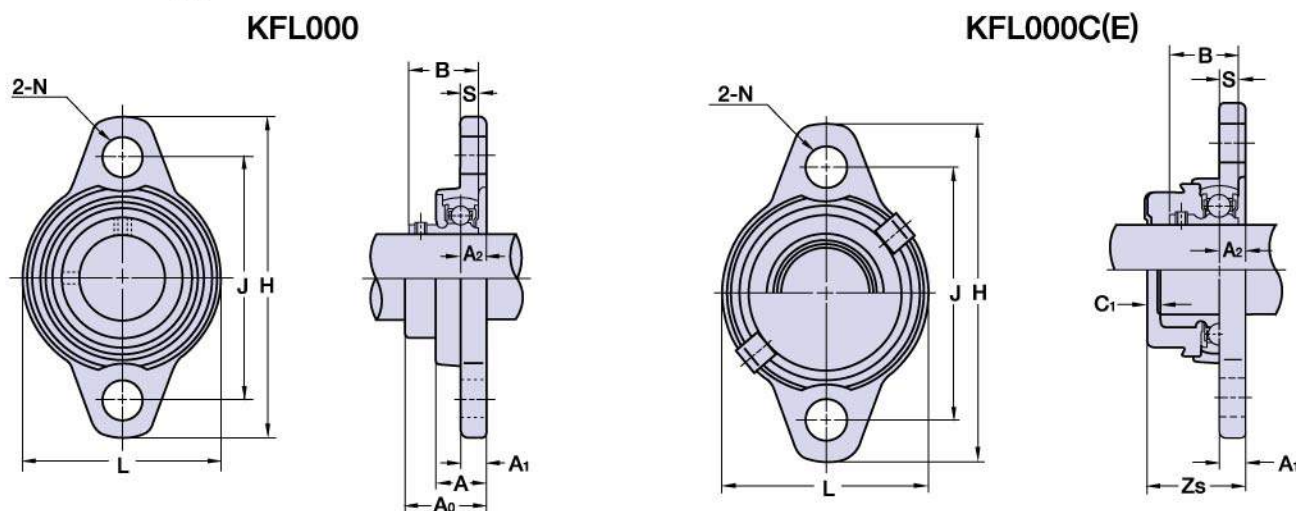


Two-bolt flange units Set-screw type

KFL000 type

KFL000C(E) type



Shaft dia. (mm)	Unit No.	Dimensions (mm)												Mounting bolt size
		H	J	A ₁	A ₂	A	N	L	A ₀	B	S	C ₁	Z _s	
10	KFL000	60	45	5.5	5.5	11.5	7	36	15.5	14	4	6	22	M 6
12	KFL001	63	48	5.5	5.5	11.5	7	38	16	14.5	4	5.5	22	M 6
15	KFL002	67	53	6.5	6.5	13	7	42	18.6	16.5	4.5	5	24	M 6
17	KFL003	71	56	7	7	14	7	46	19.5	17.5	5	6	26	M 6
20	KFL004	90	71	8	8	16	10	55	23	21	6	7.5	31	M 8
25	KFL005	95	75	8	8	16	10	60	24.5	22.5	6	7	32	M 8
30	KFL006	112	85	9	9	18	13	70	27	24.5	6.5	6.5	34	M10

Bearing			Housing No.	Unit No. with covers	Stainless steel cover No.		Weight (g)	
Bearing No.	Basic load rating (kN)				Open(closed)	Open	Closed	Normal
	Cr	Cor						
K000	4.6	2	FL000	KFL000C(E)	000CP10	000CPE	50	55
K001	5.1	2.4	FL001	KFL001C(E)	001CP12	001CPE	70	74
K002	5.6	2.8	FL002	KFL002C(E)	002CP15	002CPE	90	95
K003	6	3.3	FL003	KFL003C(E)	003CP17	003CPE	115	121
K004	9.35	5.1	FL04-5	KFL004C(E)	04-5CP20	04-5CPE	190	200
K005	10.1	5.8	FL05-6	KFL005C(E)	05-6CP25	05-6CPE	220	231
K006	13.2	8.3	FL06-7	KFL006C(E)	06-7CP30	06-7CPE	340	356

● Recommended tightening torque of set screws and axial load capacity

Applicable bearing Nos.	Set-screw No.	Hexagon key No.	Tightening torque (N·m)	Axial load capacity (N)
K000 , K001	M3×0.35	1.5	0.59	350
K002 , K003	M4×0.5	2	1.47	430
K004~K006	M5×0.5	2.5	2.94	720