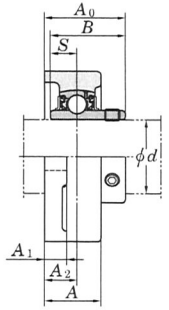
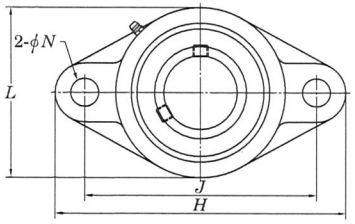
UCFL

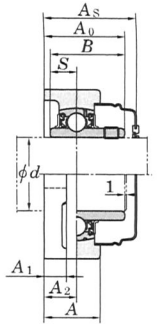
Cylindrical bore (with set screws)

d 12 ~ (45) mm





With Pressed Steel Cover Wit



Shaft Dia. mm	Shaft Dia. inch	Dimensions inch / mm H	L	A	J	N	A_1	A_2	A_0	B	S	Bolt Size inch / mm	Standard Unit No.	Housing No.	Bearing No.	Mass kg	Basic Load Ratings kN C_r	C_{0r}	Fatigue Load Limit kN C_u	Factor f_0	Ur Open End Type
12	1/2												UCFL201		UC201	0.50					UCFL201C
													UCFL201-8		UC201-8	0.50					–
15	5/8	4 7/16	2 3/8	1	3 35/64	15/32	7/16	19/32	1 5/16	1.220	0.500	3/8	UCFL202	FL204	UC202	0.48	12.8	6.65	0.302	13.2	UCFL202C
		113	60	25.5	90	12	11	15	33.3	31	12.7	M10	UCFL202-10		UC202-10	0.48					–
17	3/4												UCFL203		UC203	0.47					UCFL203C
													UCFL204-12		UC204-12	0.47					–
20													UCFL204		UC204	0.45					UCFL204C
25	7/8												UCFL205-14		UC205-14	0.64					–
	15/16	5 1/8	2 11/16	1 1/16	3 57/64	5/8	1/2	5/8	1 13/32	1.343	0.563	1/2	UCFL205-15	FL205	UC205-15	0.64	14.0	7.85	0.357	13.9	–
		130	68	27	99	16	13	16	35.8	34.1	14.3	M14	UCFL205		UC205	0.64					UCFL205C
	1												UCFL205-16		UC205-16	0.64					–
		5 9/16	3 9/32	1 3/16	4 39/64	15/32	1/2	45/64	1 19/32	1.500	0.626	3/8	UCFLX05	FLX05	UCX05	1.1	19.5	11.3	0.514	13.9	UCFLX05C
	1	141	83	30	117	12	13	18	40.2	38.1	15.9	M10	UCFLX05-16		UCX05-16	1.1					–
		5 29/32	3 5/32	1 5/32	4 29/64	3/4	1/2	5/8	1 17/32	1.496	0.591	5/8	UCFL305	FL305	UC305	1.1	21.2	10.9	0.495	12.6	–
	1	150	80	29	113	19	13	16	39	38	15	M16	UCFL305-16		UC305-16	1.1					–
30	1 1/8												UCFL206-18		UC206-18	0.93					–
		5 13/16	3 5/32	1 7/32	4 39/64	5/8	1/2	45/64	1 19/32	1.500	0.626	1/2	UCFL206	FL206	UC206	0.93	19.5	11.3	0.514	13.9	UCFL206C
	1 3/16	148	80	31	117	16	13	18	40.2	38.1	15.9	M14	UCFL206-19		UC206-19	0.93					–
	1 1/4												UCFL206-20		UC206-20	0.93					–
		6 5/32	3 3/4	1 11/32	5 1/8	5/8	9/16	3/4	1 3/4	1.689	0.689	1/2	UCFLX06	FLX06	UCX06	1.5	25.7	15.4	0.700	13.9	UCFLX06C
	1 3/16	156	95	34	130	16	14	19	44.4	42.9	17.5	M14	UCFLX06-19		UCX06-19	1.5					–
	1 1/4												UCFLX06-20		UCX06-20	1.5					–
	–	7 3/32	3 17/32	1 1/4	5 9/32	29/32	19/32	45/64	1 23/32	1.693	0.669	3/4	UCFL306	FL306	UC306	1.5	26.7	15.0	0.682	13.3	–
		180	90	32	134	23	15	18	44	43	17	M20									
35	1 1/4												UCFL207-20		UC207-20	1.2					–
	1 5/16												UCFL207-21		UC207-21	1.2					–
	1 3/8	6 11/32	3 17/32	1 11/32	5 1/8	5/8	9/16	3/4	1 3/4	1.689	0.689	1/2	UCFL207-22	FL207	UC207-22	1.2	25.7	15.4	0.700	13.9	–
		161	90	34	130	16	14	19	44.4	42.9	17.5	M14	UCFL207		UC207	1.2					UCFL207C
	1 7/16												UCFL207-23		UC207-23	1.2					–