

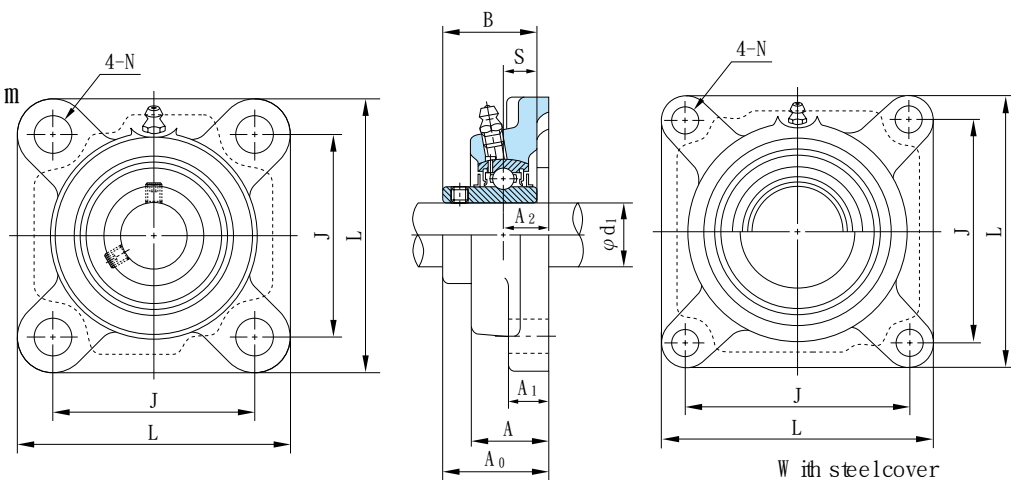
Square Flange Units

UCF type

With setscrews

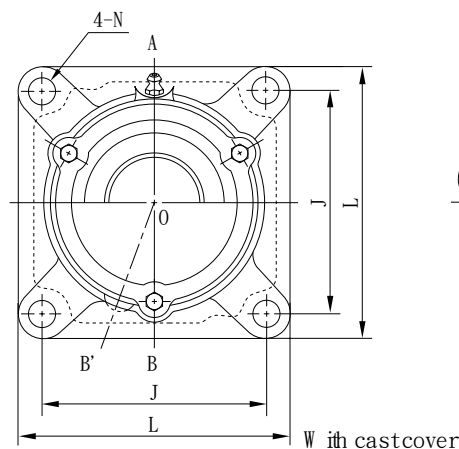
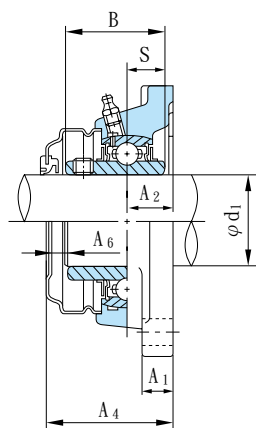
Cylindrical bore

Shaft dia.: 12~60mm

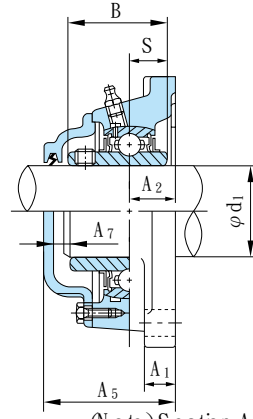


軸徑 (mm)	連座 軸承 型番	主要寸法 (mm)														安裝 螺栓 型番	
		L	A	J	N	A ₁	A ₂	A ₀	B	S	A ₄	A ₅	A ₆	A ₇			
12	UCF201	86	25.5	64	12	12	15	33.3	31	12.7	43	46	8	6	M 10		
15	UCF202	86	25.5	64	12	12	15	33.3	31	12.7	43	46	8	6	M 10		
17	UCF203	86	25.5	64	12	12	15	33.3	31	12.7	43	46	8	6	M 10		
20	UCF204	86	25.5	64	12	12	15	33.3	31	12.7	43	46	8	6	M 10		
25	UCF205	95	27	70	12	14	16	35.7	34	14.3	48	51	11	9	M 10		
	UCFX05	108	30	83	12	13	18	40.2	38.1	15.9	51	—	9	—	M 10		
	UCF305	110	29	80	16	13	16	39	38	15	—	55	—	10	M 14		
30	UCF206	108	31	83	12	14	18	40.2	38.1	15.9	51	55	9	8	M 10		
	UCFX06	117	34	92	16	14	19	44.4	42.9	17.5	54	—	8	—	M 14		
	UCF306	125	32	95	16	15	18	44	43	17	—	60	—	10	M 14		
35	UCF207	117	34	92	14	16	19	44.4	42.9	17.5	54	59	8	8	M 12		
	UCFX07	130	38	102	16	14	21	51.2	49.2	19	63	—	10	—	M 14		
	UCF307	135	36	100	19	16	20	49	48	19	—	65	—	10	M 16		
40	UCF208	130	36	102	16	16	21	51.2	49.2	19	62	66	10	8	M 14		
	UCFX08	137	40	105	19	14	22	52.2	49.2	19	63	—	10	—	M 16		
	UCF308	150	40	112	19	17	23	56	52	19	—	73	—	11	M 16		
45	UCF209	137	38	105	16	18	22	52.2	49.2	19	63	67	10	8	M 14		
	UCFX09	143	40	111	19	14	23	55.6	51.6	19	67	—	9	—	M 16		
	UCF309	160	44	125	19	18	25	60	57	22	—	78	—	12	M 16		
50	UCF210	143	40	111	16	18	22	54.6	51.6	19	66	71	9	10	M 14		
	UCFX10	162	44	130	19	20	26	59.4	55.6	22.2	70	—	9	—	M 16		
	UCF310	175	48	132	23	19	28	67	61	22	—	85	—	12	M 20		
55	UCF211	162	43	130	19	20	25	58.4	55.6	22.2	69	75	9	10	M 16		
	UCFX11	175	49	143	19	20	29	68.7	65.1	25.4	79	—	9	—	M 16		
	UCF311	185	52	140	23	20	30	71	66	25	—	90	—	13	M 20		
60	UCF212	175	48	143	19	20	29	68.7	65.1	25.4	80	86	10	11	M 16		
	UCFX12	187	59	149	19	21	34	73.7	65.1	25.4	86	—	11	—	M 16		
	UCF312	195	56	150	23	22	33	78	71	26	—	98	—	14	M 20		

Remarks: 1. Grease nipple: 1/4-28UNF



Section A-A'



(Note) Section A-A': CUCF200C (CE) series
Section A-A' : CUCF300C (CE) series

1N=0.102kgf

	軸 承 部 份			軸承座 型番	UnitNo. with steelcover	UnitNo. with castcover	附鑄		
	型 番	基本額定荷重(N)			Cover with rubber seal (End cover)	Cover with rubber seal (End cover)	標準	附鋼製 外蓋	附鑄鐵 外蓋
		Cr	Cor						
	UC 201	12800	6600	F204	UCF201C (E)	CUCF201C (CE)	0.64	0.67	1.0
	UC 202	12800	6600	F204	UCF202C (E)	CUCF202C (CE)	0.62	0.65	1.0
	UC 203	12800	6600	F204	UCF203C (E)	CUCF203C (CE)	0.61	0.64	1.0
	UC 204	12800	6600	F204	UCF204C (E)	CUCF204C (CE)	0.59	0.62	1.0
	UC 205	14000	7900	F205	UCF205C (E)	CUCF205C (CE)	0.82	0.86	1.2
	UCX05	19600	11300	FX05	UCFX05C (E)	—	1.1	1.2	—
	UC 305	21300	10900	F305	—	CUCF305C (CE)	1.2	—	1.6
	UC 206	19600	11300	F206	UCF206C (E)	CUCF206C (CE)	1.1	1.2	1.6
	UCX06	25900	15400	FX06	UCFX06C (E)	—	1.3	1.3	—
	UC 306	26800	15000	F306	—	CUCF306C (CE)	1.7	—	2.1
	UC 207	25900	15400	F207	UCF207C (E)	CUCF207C (CE)	1.5	1.6	2.1
	UCX07	29300	17900	FX07	UCFX07C (E)	—	1.8	1.8	—
	UC 307	33500	19200	F307	—	CUCF307C (CE)	2.1	—	2.6
	UC 208	29300	17900	F208	UCF208C (E)	CUCF208C (CE)	2.0	2.1	2.7
	UCX08	33000	20500	FX08	UCFX08C (E)	—	1.8	1.8	—
	UC 308	40500	23900	F308	—	CUCF308C (CE)	2.9	—	3.4
	UC 209	33000	20500	F209	UCF209C (E)	CUCF209C (CE)	2.4	2.5	3.1
	UCX09	35500	23200	FX09	UCFX09C (E)	—	2.4	2.5	—
	UC 309	51500	29500	F309	—	CUCF309C (CE)	3.6	—	4.3
	UC 210	35500	23200	F210	UCF210C (E)	CUCF210C (CE)	2.5	2.6	3.6
	UCX10	43000	29400	FX10	UCFX10C (E)	—	3.6	3.7	—
	UC 310	61500	38200	F310	—	CUCF310C (CE)	4.7	—	5.5
	UC 211	43000	29400	F211	UCF211C (E)	CUCF211C (CE)	3.4	3.6	4.6
	UCX11	52500	36100	FX11	UCFX11C (E)	—	4.5	4.6	—
	UC 311	71500	44800	F311	—	CUCF311C (CE)	5.7	—	6.7
	UC 212	52500	36100	F212	UCF212C (E)	CUCF212C (CE)	4.6	4.8	5.9
	UCX12	57500	40000	FX12	UCFX12C (E)	—	5.3	5.5	—
	UC 312	81500	52000	F312	—	CUCF312C (CE)	6.8	—	7.7

Remarks: 2. Examples of unit numbers with cover:

With steelcover { Cover with rubber seal: UCF210C
End cover : UCF210E
With castcover { Cover with rubber seal: CUCF210C
End cover : CUCF210CE

Square Flange Units

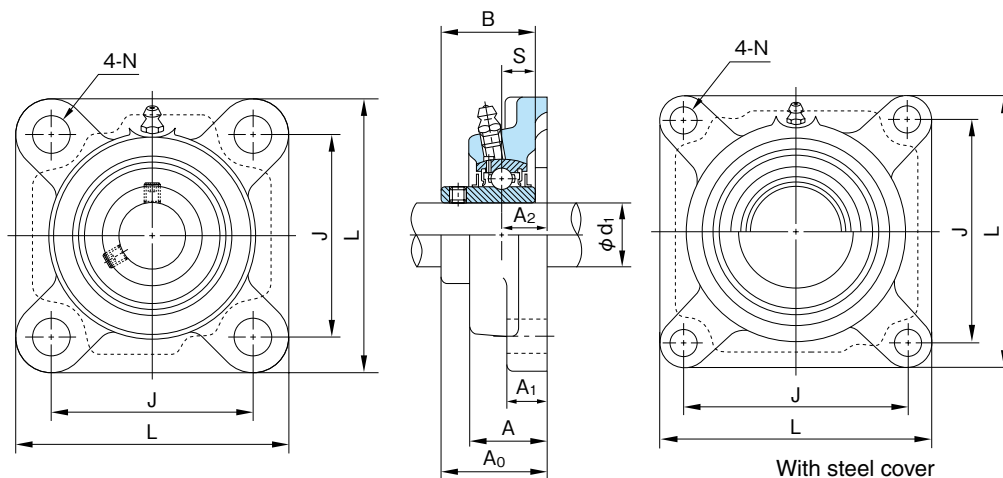
UCF type

With set screws

Cylindrical bore

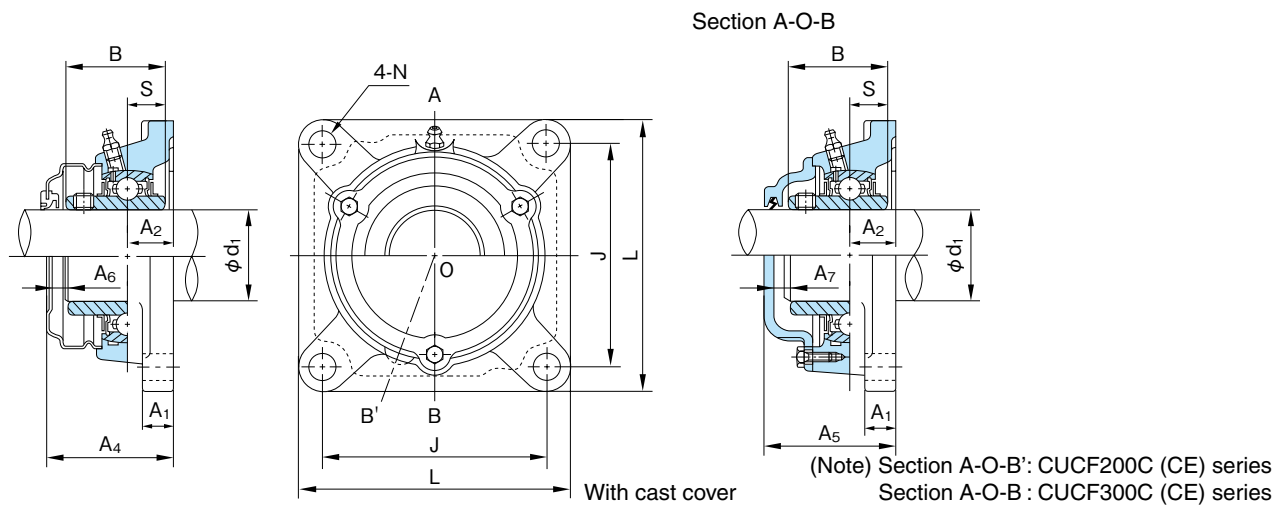
Shaft dia.:

65~140mm



軸徑 (mm)	連座 軸承 型番	主要寸法 (mm)														安裝 螺栓 型番	
		L	A	J	N	A ₁	A ₂	A ₀	B	S	A ₄	A ₅	A ₆	A ₇			
65	UCF213	187	50	149	19	20	30	69.7	65.1	25.4	81	89	10	13	M16		
	UCFX13	187	59	149	19	21	34	78.4	74.6	30.2	—	—	—	—	M16		
	UCF313	208	58	166	23	22	33	78	75	30	—	103	—	17	M20		
70	UCF214	193	54	152	19	24	31	75.4	74.6	30.2	—	98	—	16	M16		
	UCFX14	197	60	152	23	24	37	81.5	77.8	33.3	—	—	—	—	M20		
	UCF314	226	61	178	25	25	36	81	78	33	—	106	—	17	M22		
75	UCF215	200	56	159	19	24	34	78.5	77.8	33.3	—	102	—	17	M16		
	UCFX15	197	68	152	23	24	40	89.3	82.6	33.3	—	—	—	—	M20		
	UCF315	236	66	184	25	25	39	89	82	32	—	114	—	17	M22		
80	UCF216	208	58	165	23	24	34	83.3	82.6	33.3	—	107	—	15	M20		
	UCFX16	214	70	171	23	24	40	91.6	85.7	34.1	—	—	—	—	M20		
	UCF316	250	68	196	31	27	38	90	86	34	—	115	—	17	M27		
85	UCF217	220	63	175	23	26	36	87.6	85.7	34.1	—	111	—	15	M20		
	UCFX17	214	70	171	23	24	40	96.3	96	39.7	—	—	—	—	M20		
	UCF317	260	74	204	31	27	44	100	96	40	—	126	—	18	M27		
90	UCF218	235	68	187	23	26	40	96.3	96	39.7	—	122	—	17	M20		
	UCFX18	214	76	171	23	24	45	106.1	104	42.9	—	—	—	—	M20		
	UCF318	280	76	216	35	30	44	100	96	40	—	128	—	20	M30		
95	UCF319	290	94	228	35	30	59	121	103	41	—	149	—	20	M30		
100	UCFX20	268	97	211	31	31	59	127.3	117.5	49.2	—	—	—	—	M27		
	UCF320	310	94	242	38	32	59	125	108	42	—	154	—	21	M33		
105	UCF321	310	94	242	38	32	59	127	112	44	—	156	—	21	M33		
110	UCF322	340	96	266	41	35	60	131	117	46	—	165	—	26	M36		
120	UCF324	370	110	290	41	40	65	140	126	51	—	175	—	25	M36		
130	UCF326	410	115	320	41	45	65	146	135	54	—	180	—	24	M36		
140	UCF328	450	125	350	41	55	75	161	145	59	—	195	—	24	M36		

Remarks: 1. Grease nipple : 1/4-28UNF for bore number 13 and under
PF1/8 for bore number 14 and over



1N=0.102kgf

	軸 承 部 份			軸承座 型番	Unit No. with steel cover	Unit No. with cast cover	附鑄		
	型 番	基本額定荷重(N)			Cover with rubber seal (End cover)	Cover with rubber seal (End cover)	標準	附鋼製 外蓋	附鑄鐵 外蓋
		Cr	Cor						
	UC213	57500	40000	F213	UCF213C(E)	CUCF213C(CE)	5.5	5.8	7.1
	UCX13	62000	44000	FX13	—	—	5.5	—	—
	UC313	92500	59700	F313	—	CUCF313C(CE)	7.8	—	11.5
	UC214	62000	44000	F214	—	CUCF214C(CE)	6.1	—	7.8
	UCX14	66000	48200	FX14	—	—	7.7	—	—
	UC314	104000	68000	F314	—	CUCF314C(CE)	9.6	—	12.1
	UC215	66000	48200	F215	—	CUCF215C(CE)	6.9	—	8.6
	UCX15	72500	53000	FX15	—	—	7.7	—	—
	UC315	114000	76900	F315	—	CUCF315C(CE)	11.7	—	13.6
	UC216	72500	53000	F216	—	CUCF216C(CE)	7.8	—	10.0
	UCX16	83500	61800	FX16	—	—	10.2	—	—
	UC316	123000	86400	F316	—	CUCF316C(CE)	13.7	—	15.9
	UC217	83500	61800	F217	—	CUCF217C(CE)	9.3	—	11.8
	UCX17	95500	71400	FX17	—	—	10.2	—	—
	UC317	132000	96500	F317	—	CUCF317C(CE)	15.2	—	18.4
	UC218	95500	71400	F218	—	CUCF218C(CE)	11.3	—	14.9
	UCX18	109000	81600	FX18	—	—	10.6	—	—
	UC318	143000	107200	F318	—	CUCF318C(CE)	18.8	—	21.5
	UC319	153000	118400	F319	—	CUCF319C(CE)	20.7	—	24.2
	UCX20	134000	104700	FX20	—	—	16.8	—	—
	UC320	173000	140400	F320	—	CUCF320C(CE)	24.8	—	29.6
	UC321	183000	153100	F321	—	CUCF321C(CE)	25.6	—	32.2
	UC322	205000	178800	F322	—	CUCF322C(CE)	34.7	—	38.7
	UC324	207000	184800	F324	—	CUCF324C(CE)	47.2	—	52.3
	UC326	229000	214300	F326	—	CUCF326C(CE)	62.7	—	67.3
	UC328	255000	246000	F328	—	CUCF328C(CE)	87.0	—	89.4

Remarks: 2. Examples of unit numbers with cover:

With steel cover { Cover with rubber seal :UCF213C
End cover :UCF213E
With cast cover { Cover with rubber seal :CUCF213C
End cover :CUCF213CE