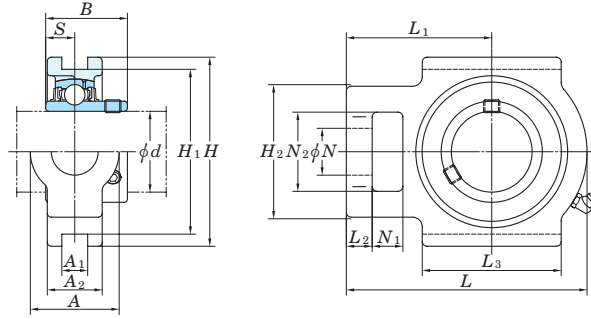


UCT
Cylindrical bore (with set screws)
d 12 ~ (45) mm



Shaft Dia. mm inch <i>d</i>	Dimensions inch mm															Standard		Bestelnummer Numéro commande	Bearing No.	Mass kg	Basic Load Ratings kN		Factor <i>f</i> ₀	With Pressed Steel Covers			With Cast Iron Covers						
	A	A ₁	A ₂	H	H ₁	H ₂	L	L ₁	L ₂	L ₃	N	N ₁	N ₂	B	S	Unit No.	Housing No.				Unit No.	Dimension mm inch		Mass kg	Unit No.	Dimension mm inch	Mass kg						
	Open Ends Type	Closed End Type	Open Ends Type	Closed End Type	Open Ends Type	Closed End Type	Open Ends Type	Closed End Type	Open Ends Type	Closed End Type	Open Ends Type	Closed End Type	Open Ends Type	Closed End Type	Open Ends Type	Closed End Type	Open Ends Type				Closed End Type	Open Ends Type		Closed End Type	Open Ends Type	Closed End Type	Open Ends Type	Closed End Type					
12 1/2																UCT201		UC201	0.81				UCT201C	UCT201CD	44	1 23/32	0.81	-	-	-	-	-	-
15 5/8	1 1/4	15/32	13/16	3 1/2	2 63/64	2	3 11/16	2 13/32	13/32	2	3/4	5/8	1 1/4	1.220	0.500	UCT201-8	T204	UC201-8	0.81				-	-	-	-	-	-	-	-	-		
17 3/4	32	12	21	89	76	51	94	61	10	51	19	16	32	31	12.7	UCT202		UC202	0.79	12.8	6.65	13.2	UCT202C	UCT202CD	44	1 23/32	0.79	-	-	-	-	-	
20																UCT202-10		UC202-10	0.79				-	-	-	-	-	-	-	-	-		
																UCT203		UC203	0.78				UCT203C	UCT203CD	44	1 23/32	0.78	-	-	-	-	-	
																UCT204-12		UC204-12	0.78				-	-	-	-	-	-	-	-	-		
																UCT204		UC204	0.76				UCT204C	UCT204CD	44	1 23/32	0.76	UCT204FC	UCT204FCD	62	2 7/16	1.1	
25 7/8	1 1/4	15/32	15/16	3 1/2	2 63/64	2	3 13/16	2 7/16	13/32	2	3/4	5/8	1 1/4	1.343	0.563	UCT205-14	T205	UC205-14	0.84				-	-	-	-	-	-	-	-	-		
25 15/16	32	12	24	89	76	51	97	62	10	51	19	16	32	34.1	14.3	UCT205-15		UC205-15	0.84	14.0	7.85	13.9	-	-	-	-	-	-	-	-	-		
25 1																UCT205	8076872	UC205	0.84				UCT205C	UCT205CD	48	1 7/8	0.84	UCT205FC	UCT205FCD	66	2 19/32	1.2	
25 1	1 15/32	15/32	1 3/32	4 1/32	3 1/2	2 7/32	4 7/16	2 3/4	13/32	2 1/4	7/8	5/8	1 15/32	1.500	0.626	UCTX05	TX05	UCX05	1.4	19.5	11.3	13.9	UCTX05C	UCTX05CD	52	2 1/16	1.4	-	-	-	-	-	
25 1	37	12	28	102	89	56	113	70	10	57	22	16	37	38.1	15.9	UCTX05-16		UCX05-16	1.4				-	-	-	-	-	-	-	-	-		
25 1	1 13/32	15/32	1 1/32	3 1/2	3 5/32	2 7/16	4 13/16	3	15/32	2 9/16	1 1/32	5/8	1 13/32	1.496	0.591	UCT305	T305	UC305	1.4	21.2	10.9	12.6	-	-	-	-	-	-	-	-	-		
	36	12	26	89	80	62	122	76	12	65	26	16	36	38	15	UCT305-16		UC305-16	1.4				UCT305C	UCT305CD	76	3	-	-	-	-	-		
30 1 1/8	1 15/32	15/32	1 3/32	4 1/32	3 1/2	2 7/32	4 7/16	2 3/4	13/32	2 1/4	7/8	5/8	1 15/32	1.500	0.626	UCT206-18	T206	UC206-18	1.3				-	-	-	-	-	-	-	-	-		
30 1 3/16	37	12	28	102	89	56	113	70	10	57	22	16	37	38.1	15.9	UCT206	8067869	UC206	1.3	19.5	11.3	13.9	UCT206C	UCT206CD	52	2 1/16	1.3	UCT206FC	UCT206FCD	70	2 3/4	1.8	
30 1 1/4																UCT206-19		UC206-19	1.3				-	-	-	-	-	-	-	-	-		
30 1 3/16	1 15/32	15/32	1 3/16	4 1/32	3 1/2	2 17/32	5 3/32	3 1/16	1/2	2 17/32	7/8	5/8	1 15/32	1.689	0.689	UCTX06	TX06	UCX06	1.7	25.7	15.4	13.9	UCTX06C	UCTX06CD	59	2 5/16	1.7	-	-	-	-	-	
30 1 1/4	37	12	30	102	89	64	129	78	13	64	22	16	37	42.9	17.5	UCTX06-19		UCX06-19	1.7				-	-	-	-	-	-	-	-	-		
	1 5/8	5/8	1 3/32	3 15/16	3 35/64	2 3/4	5 13/32	3 11/32	9/16	2 29/32	1 3/32	23/32	1 5/8	1.693	0.669	UCTX06-20		UCX06-20	1.7				-	-	-	-	-	-	-	-	-		
	41	16	28	100	90	70	137	85	14	74	28	18	41	43	17	UCT306	T306	UC306	1.8	26.7	15.0	13.3	-	-	-	-	-	-	-	-	-		
35 1 1/4																UCT207-20		UC207-20	1.6				-	-	-	-	-	-	-	-	-		
35 1 5/16	1 15/32	15/32	1 3/16	4 1/32	3 1/2	2 17/32	5 3/32	3 1/16	1/2	2 17/32	7/8	5/8	1 15/32	1.689	0.689	UCT207-21	T207	UC207-21	1.6	25.7	15.4	13.9	-	-	-	-	-	-	-	-	-		
35 1 3/8	37	12	30	102	89	64	129	78	13	64	22	16	37	42.9	17.5	UCT207-22		UC207-22	1.6				-	-	-	-	-	-	-	-	-		
35 1 7/16																UCT207	8067878	UC207	1.6				UCT207C	UCT207CD	59	2 5/16	1.6	UCT207FC	UCT207FCD	78	3 1/16	2.3	
35 1 3/8	1 15/16	5/8	1 13/32	4 1/2	4 1/64	3 9/32	5 21/32	3 15/32	19/32	3 9/32	1 5/32	3/4	1 15/16	1.937	0.748	UCT207-23		UC207-23	1.6				-	-	-	-	-	-	-	-	-		
35 1 7/16	49	16	36	114	102	83	144	88	15	83	29	19	49	49.2	19	UCTX07-22	TX07	UCX07-22	2.7	29.1	17.8	14.0	UCTX07C	UCTX07CD	68	2 11/16	2.7	-	-	-	-	-	
	1 25/32	5/8	1 1/4	4 3/8	3 15/16	2 15/16	5 29/32	3 11/16	19/32	3 5/32	1 3/16	25/32	1 25/32	1.890	0.748	UCTX07-23		UCX07-23	2.7				-	-	-	-	-	-	-	-	-		
	45	16	32	111	100	75	150	94	15	80	30	20	45	48	19	UCT307	T307	UC307	2.3	33.4	19.3	13.2	-	-	-	-	-	-	-	-	-		
40 1 1/2	1 15/16	5/8	1 5/16	4 1/2	4 1/64	3 9/32	5 21/32	3 15/32	5/8	3 9/32	1 5/32	3/4	1 15/16	1.937	0.748	UCT208-24	T208	UC208-24	2.5				-	-	-	-	-	-	-	-	-		
40 1 9/16	49	16	33	114	102	83	144	88	16	83	29	19	49	49.2	19	UCT208-25		UC208-25	2.5	29.1	17.8	14.0	UCT208C	UCT208CD	68	2 11/16	2.5	UCT208FC	UCT208FCD	86	3 3/8	3.3	
40 1 1/2	1 15/16	5/8	1 13/32	4 19/32	4 1/64	3 9/32	5 21/32	3 7/16	19/32	3 9/32	1 5/32	3/4	1 15/16	1.937	0.748	UCTX08	TX08	UCX08-24	2.6	34.1	21.3	14.0	-	-	-	-	-	-	-	-	-		
40 1 1/2	49	16	36	117	102	83	144	87	15	83	29	19	49	49.2	19	UCTX08-24		UCX08	2.6				UCTX08C	UCTX08CD	68	2 11/16	2.6	-	-	-	-	-	
40 1 1/2	1 31/32	45/64	1 11/32	4 7/8	4 13/32	3 9/32	6 3/8	3 15/16	21/32	3 1/2	1 1/4	7/8	1 31/32	2.047	0.748	UCT308-24	T308	UC308-24	3.0	40.7	24.0	13.2	-	-	-	-	-	-	-	-	-		
	50	18	34	124	112	83	162	100	17	89	32	22	50	52	19	UCT308		UC308	3.0				UCT308C	UCT308CD	96	3 25/32	-	-	-	-	-		
45 1 5/8																UCT209-26		UC209-26	2.4				-	-	-	-	-	-	-	-	-		
45 1 11/16	1 15/16	5/8	1 3/8	4 19/32	4 1/64	3 9/32	5 21/32	3 7/16	5/8	3 9/32	1 5/32	3/4	1 15/16	1.937	0.748	UCT209-27	T209	UC209-27	2.4	34.1	21.3	14.0	-	-	-	-	-	-	-	-	-		
45 1 3/4	49	16	35	117	102	83	144	87	16	83	29	19	49	49.2	19	UCT209-28		UC209-28	2.4				-	-	-	-	-	-	-	-	-		
																UCT209		UC209	2.4				UCT209C	UCT209CD	68	2 11/16	2.4	UCT209FC	UCT209FCD	88	3 15/32	3.2	
45 1 3/4	1 15/16	5/8	1 1/2	4 19/32	4 1/64	3 9/32	5 7/8	3 17/32	5/8	3 3/8	1 5/32	3/4	1 15/16	2.031	0.748	UCTX09-28	TX09	UCX09-28	2.9	35.1	23.3	14.4	-	-	-	-	-	-	-	-	-		
	49	16	38	117	102	83	149	90	16	86	29	19	49	51.6	19	UCTX09		UCX09	2.9				UCTX09C	UCTX09CD	73	2 7/8	2.9	-	-	-	-	-	

Remarks 1. In Part No. of unit and units with covers, fitting codes follow bore diameter numbers. (See Table 10.5 in P.51.)

2. Part No. of applicable grease nipples are shown below.

B-1/4-28UNF..... 201~210, X05~X09, 305~308

B-PT1/8..... 211~217, X10~X17, 309~328

3. As for the triple-lip seal type product (from 201 to 205 are the double-lip seal type products), supplementary code L3 (L2) follows the Part No. of unit or bearing. (Example of Part No. : UCT206JL3, UC206L3)

4. As for the dimensions and forms of applicable bearings, see the dimensional tables of ball bearing for unit.

