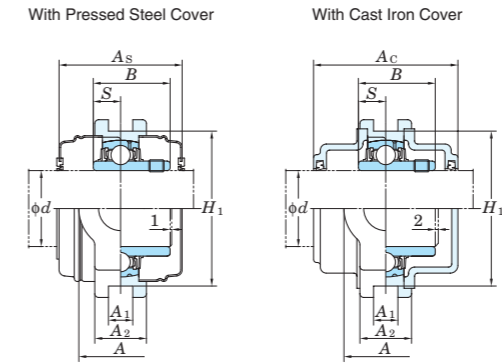
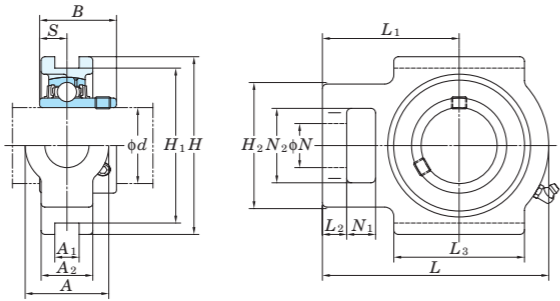


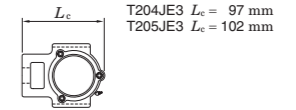
**UCT**  
Cylindrical bore (with set screws)  
d 12 ~ (45) mm



Variations of tolerance of groove width ( $\Delta_{A_{1s}}$ ), variations of tolerance of distance between both grooves ( $\Delta_{H_{1s}}$ ), and tolerance of symmetry of both groove sides (X)

Housing No.		$\Delta_{A_{1s}}$	$\Delta_{H_{1s}}$	X
T204-T210	TX05-TX10 T305-T310	+0.2 0	0 -0.5	0.5
T211-T217	TX11-TX17 T311-T318 T319-T322 T324-T328	+0.3 0	0 -0.8	0.6 0.7 0.8

Form and dimensions of Lc of T204JE3 and T205JE3 (housing with cast iron cover) are shown below.



Shaft Dia. mm inch  d	Dimensions inch mm															Standard		Bearing No.	Mass kg	Basic Load Ratings			Factor fo	With Pressed Steel Cover				With Cast Iron Cover			
	A	A1	A2	H	H1	H2	L	L1	L2	L3	N	N1	N2	B	S	Unit No.	Housing No.			Cr	Cor	Cr		Unit No. Open Type One Side Closed Type	Dimension mm inch As	Mass kg	Unit No. Open Type One Side Closed Type	Dimension mm inch Ac	Mass kg		
12  15  17  20  inch 1/2 5/8 3/4																UCT201 UCT201-8 UCT202 UCT202-10 UCT203 UCT204-12 UCT204 UCT205-14 UCT205-15 UCT205 UCT205-16	T204	12.8	6.65	13.2	UCT201C	UCT201CD	44	1 23/32	0.81	-	-	-	-		
	UCT202C	UCT202CD	44	1 23/32	0.79	-	-	-	-																						
	UCT203C	UCT203CD	44	1 23/32	0.78	-	-	-	-																						
	UCT204C	UCT204CD	44	1 23/32	0.76	UCT204FC	UCT204FCD	62	2 7/16	1.1																					
	UCT205C	UCT205CD	48	1 7/8	0.84	UCT205FC	UCT205FCD	66	2 19/32	1.2																					
25  inch 7/8 15/16 1																UCTX05 UCTX05-16 UCT305 UCT305-16 UCT206-18 UCT206 UCT206-19 UCT206-20 UCTX06 UCTX06-19 UCTX06-20 UCT306	TX05  T305	19.5	11.3	13.9	UCX05	UCTX05C	52	2 1/16	1.4	-	-	-	-		
	UCTX05-16	UCTX05CD	52	2 1/16	1.4	-	-	-	-																						
	UCT305	UCT305C	76	3	2.0	-	-	-	-																						
	UCT305-16	UCT305CD	76	3	2.0	-	-	-	-																						
	UCT206-18	UCT206	70	2 3/4	1.8	-	-	-	-																						
30  inch 1 3/16 1 1/4 1 1/8 1 3/16 1 1/4																UCTX06 UCTX06-19 UCTX06-20 UCT306	TX06  T306	25.7	15.4	13.9	UCX06	UCTX06C	59	2 5/16	1.7	-	-	-	-		
	UCTX06-19	UCTX06CD	59	2 5/16	1.7	-	-	-	-																						
	UCTX06-20	UCTX06CD	59	2 5/16	1.7	-	-	-	-																						
	UCT306	UCT306C	82	3 7/32	2.4	-	-	-	-																						
	UCT306	UCT306CD	82	3 7/32	2.4	-	-	-	-																						
35  inch 1 1/4 1 5/16 1 3/8 1 7/16 1 3/8 1 7/16																UCT207-20 UCT207-21 UCT207-22 UCT207 UCT207-23 UCTX07-22 UCTX07 UCTX07-23 UCT307	T207  TX07  T307	29.1	17.8	14.0	UC207-20	-	-	-	-	-	-	-	-		
	UCT207-21	-	-	-	-	-	-	-	-																						
	UCT207-22	-	-	-	-	-	-	-	-																						
	UCT207	UCT207C	78	3 1/16	2.3	-	-	-	-																						
	UCT207-23	UCT207CD	78	3 1/16	2.3	-	-	-	-																						
40  inch 1 1/2 1 9/16 1 1/2 1 1/2																UCT208-24 UCT208-25 UCT208 UCTX08-24 UCTX08 UCT308-24 UCT308 UCT209-26 UCT209-27 UCT209-28 UCT209 UCTX09-28 UCTX09	T208  TX08  T308  T209  TX09	34.1	21.3	14.0	UC208-24	-	-	-	-	-	-	-	-		
	UCT208-25	-	-	-	-	-	-	-	-																						
	UCT208	UCT208C	86	3 3/8	3.3	-	-	-	-																						
	UCTX08-24	UCTX08C	68	2 11/16	2.6	-	-	-	-																						
	UCTX08	UCTX08CD	68	2 11/16	2.6	-	-	-	-																						
45  inch 1 5/8 1 11/16 1 3/4 1 3/4																UCT209-26 UCT209-27 UCT209-28 UCT209 UCTX09-28 UCTX09	T209  TX09	35.1	23.3	14.4	UC209-26	-	-	-	-	-	-	-			
	UCT209-27	-	-	-	-	-	-	-	-																						
	UCT209-28	-	-	-	-	-	-	-	-																						
	UCT209	UCT209C	88	3 15/32	3.2	-	-	-	-																						
	UCTX09-28	UCTX09C	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 fittings are shown below.  
B-1/4-28UNF ..... 201-210, X05-X09, 305-308  
B-1/4-28UNF ..... 211-217, X10-X17, 309-328  
B-R1/8 .....  
3. As for the triple seal type product (from 201 to 205 are the double seal type products), accessory 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.  
5. Housings of nodular graphite cast iron are also available.