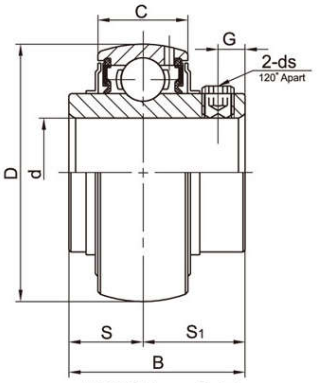
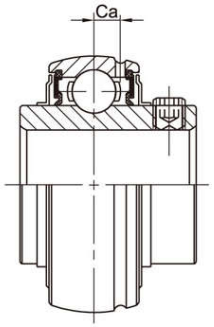
UC300 Heavy duty, Wider inner ring,Setscrew locking





UC300(Heavy Duty)



UC300G
Relubricatable type


SL TYPE SEAL


TJ TYPE SEAL

Bearing No.	Shaft Dia d		Dimensions (mm)								Ca	Basic dynamic Load ratings (KN)	Basic static Load ratings (KN)	Weight (kg)
	(in)	(mm)	D	B	C	S	S_1	G	ds (mm)	ds (in.UNF)				
UC305		25	62	38	21	15	23	6	M6X1	1/4-28	6.4	22.46	11.57	0.44
305-14	7/8													
305-15	15/16													
305-16	1													
UC306		30	72	43	23	17	26	6	M6X1	1/4-28	7.1	27.14	15.20	0.56
306-18	1-1/8													
306-19	1-3/16													
UC307		35	80	48	25	19	29	8	M8X1	5/16-24	8	33.53	19.22	0.71
307-20	1-1/4													
307-21	1-5/16													
307-22	1-3/8													
UC308		40	90	52	27	19	33	10	M10X1.25	3/8-24	9	40.96	24.01	1.00
308-24	1-1/2													
308-25	1-9/16													
UC309		45	100	57	30	22	35	10	M10X1.25	3/8-24	9.5	53.33	32.19	1.28
309-26	1-5/8													
309-27	1-11/16													
309-28	1-3/4													
UC310		50	110	61	32	22	39	12	M12X1.25	7/16-20	10.5	62.38	38.32	1.65
310-30	1-7/8													
310-31	1-15/16													
UC311		55	120	66	34	25	41	12	M12X1.25	7/16-20	11	72.05	44.97	2.07
311-32	2													
311-34	2-1/8													
311-35	2-3/16													
UC312		60	130	71	36	26	45	12	M12X1.25	7/16-20	11.5	82.33	52.16	2.59
312-36	2-1/4													
312-38	2-3/8													
312-39	2-7/16													
UC313		65	140	75	38	30	45	12	M12X1.25	7/16-20	12.5	94.54	60.82	3.15
313-40	2-1/2													
UC314		70	150	78	40	33	45	12	M12X1.25	7/16-20	13.2	104.70	68.13	3.83
314-44	2-3/4													
UC315		75	160	82	42	32	50	12	M14X1.5	1/2-20	14	113.97	78.66	4.59
315-48	3													
UC316		80	170	86	44	34	52	14	M14X1.5		14.9	123.46	88.18	5.40
UC317		85	180	96	46	40	56	16	M16X1.5	5/8-18	16	133.16	98.25	6.58
317-52	3-1/4													
UC318		90	190	96	48	40	56	16	M16X1.5	5/8-18	17.3	144.67	110.59	7.34
318-56	3-1/2													
UC319		95	200	103	50	41	62	16	M16X1.5	5/8-18	18.3	156.68	122.07	8.70
319-60	3-3/4													
UC320		100	215	108	54	42	66	18	M18X1.5	5/8-18	20	173.14	140.67	10.80
320-64	4													
UC321		105	225	112	56	44	68	18	M18X1.5		20.8	183.70	153.20	12.20
UC322		110	240	117	60	46	71	18	M18X1.5		20.9	206.80	179.90	14.30
UC324		120	260	126	64	51	75	18	M18X1.5		22.9	228.00	208.60	18.50
UC326		130	280	135	68	54	81	20	M20X1.5		24.9	274.20	273.70	23.00
UC328		140	300	145	72	59	86	20	M20X1.5		26.9	296.90	306.50	28.50