

# UC300 Series



Bearing No.	Shaft Dia d		Dimensions(mm)									Basic Load	Basic Static	Weight
	(in)	(mm)	D	Bi	Be	r	n	m	G	ds	T	Rating (kg)	Load Rating (kg)	(kg)
UC305-14	7/8		62	38	21	2	15	23	6	1/4-28 M6X0.75	6.1	1760	1160	0.39
305-15	15/16		62	38	21	2	15	23	6	1/4-28 M6X0.75	6.1	1760	1160	0.37
305-16	1		62	38	21	2	15	23	6	1/4-28 M6X0.75	6.1	1760	1160	0.35
UC305		25	62	38	21	2	15	23	6	1/4-28 M6X0.75	6.1	1760	1160	0.35
UC306-18	1-1/8		72	43	23	2	17	26	6	1/4-28 M6X0.75	6.7	2119	1445	0.6
306-19	1-3/16		72	43	23	2	17	26	6	1/4-28 M6X0.75	6.7	2119	1445	0.54
UC306		30	72	43	23	2	17	26	6	1/4-28 M6X0.75	6.7	2119	1445	0.56
UC307-20	1-1/4		80	48	25	2.5	19	29	8	5/16-24 M8X 1	7.4	2620	1830	0.81
307-21	1-5/16		80	48	25	2.5	19	29	8	5/16-24 M8X 1	7.4	2620	1830	0.79
307-22	1-3/8		80	48	25	2.5	19	29	8	5/16-24 M8X 1	7.4	2620	1830	0.75
UC307		35	80	48	25	2.5	19	29	8	5/16-24 M8X 1	7.4	2620	1830	0.75
UC308-24	1-1/2		90	52	27	2.5	19	33	10	3/8-24 M10X1.25	8.2	3200	2280	1.07
308-25	1-9/16		90	52	27	2.5	19	33	10	3/8-24 M10X1.25	8.2	3200	2280	1
UC308		40	90	52	27	2.5	19	33	10	3/8-24 M10X1.25	8.2	3200	2280	1
UC309-26	1-5/8		100	57	30	2.5	22	35	10	3/8-24 M10X1.25	9	4150	3060	1.39
309-27	1-11/16		100	57	30	2.5	22	35	10	3/8-24 M10X1.25	9	4150	3060	1.33

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309-28	1-3/4		100	57	30	2.5	22	35	10	3/8-24 M10X1.25	9	4150	3060	1.28
UC309		45	100	57	30	2.5	22	35	10	3/8-24 M10X1.25	9	4150	3060	1.26
UC310-30	1-7/8		110	61	32	3	22	39	12	7/16-20 M12X 1.5	10	4850	3640	1.75
310-31	1-15/16		110	61	32	3	22	39	12	7/16-20 M12X 1.5	10	4850	3640	1.67
UC310		50	110	61	32	3	22	39	12	7/16-20 M12X 1.5	10	4850	3640	1.65
UC311-32	2		120	66	34	3	25	41	12	7/16-20 M12X 1.5	10.7	5620	4280	2.3
311-34	2-1/2		120	66	34	3	25	41	12	7/16-20 M12X 1.5	10.7	5620	4280	2.2
311-35	2-3/16		120	66	34	3	25	41	12	7/16-20 M12X 1.5	10.7	5620	4280	2
UC311		55	120	66	34	3	25	41	12	7/16-20 M12X 1.5	10.7	5620	4280	2.1
UC312-36	2-1/4		130	71	36	3.5	26	45	12	7/16-20 M12X1.5	11.5	6420	4960	2.8
312-38	2-3/8		130	71	36	3.5	26	45	12	7/16-20 M12X1.5	11.5	6420	4960	2.6
312-39	2-7/16		130	71	36	3.5	26	45	12	7/16-20 M12X1.5	11.5	6420	4960	2.6
UC312		60	130	71	36	3.5	26	45	12	7/16-20 M12X1.5	11.5	6420	4960	2.5
UC313-40	2-1/2		140	75	38	3.5	30	45	12	7/16-20 M12X1.5	12.2	7370	5780	3.46
UC313		65	140	75	38	3.5	30	45	12	7/16-20 M12X1.5	12.2	7370	5780	3.32
UC314-44	2 3/4		150	78	40	3.5	33	45	12	7/16-20 M12X1.5	13	8170	6480	3.9
UC314		70	150	78	40	3.5	33	45	12	7/16-20 M12X1.5	13	8170	6480	3.9
UC315-48	3		160	82	42	3.5	32	50	14	1/2-20 M14X1.5	13.8	8900	7310	4.33
UC315		75	160	82	42	3.5	32	50	14	1/2-20 M14X1.5	13.8	8900	7310	4.18
UC316-50	3-1/8		170	86	44	3.5	34	52	14	1/2-20 M14 X1.5	145	9650	8330	5.25
UC316		80	170	86	44	3.5	34	52	14	1/2-20 M14 X1.5	145	9650	8330	5.25
UC317-52	3-1/4		180	96	46	4	40	56	16	5/8-18 M16X 1.5	15	10410	9130	7
UC317		85	180	96	46	4	40	56	16	5/8-18 M16X 1.5	15	10410	9130	6.7

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UC318-56	3-1/2		190	96	48	4	40	56	16	5/8-18 M16X 1.5	15.9	11300	10300	7.65
UC318		90	190	96	48	4	40	56	16	5/8-18 M16X 1.5	15.9	11300	10300	7.6
UC319-60	3-3/4		200	103	50	4	41	62	16	5/8-18 M16X 1.5	16.7	12300	11600	8.75
UC319		95	200	103	50	4	41	62	16	5/8-18 M16X 1.5	16.7	12300	11600	8.75
UC320-64	4		215	108	54	4	42	66	18	3/4-16 M18 X1.5	18	14300	12800	10.03
UC320		100	215	108	54	4	42	66	18	3/4-16 M18 X1.5	18	14300	12800	10.28
UC321		105	225	112	56	4	44	68	18	M18X1.5	19	18/00	16300	12.3
UC322		110	240	117	60	4	46	71	18	M18X 1.5	21	20900	18300	145
UC324		120	260	126	64	4	51	75	18	M18X 1.5	22	21100	18400	18.7
UC326		130	280	135	68	5	54	81	20	M20X1.5	23	23400	20400	23.3
UC328		140	300	145	73	5	59	86	20	M20X1.5	25	26000	22700	289