

Deep groove ball bearings with extended inner ring UC, UCC and UC5 type

Dimensions								Basic radial load		Designation	Weight
d	d	D	B	C	n	r _s	M ¹	dyn.	stat.	bearing	Kg
mm	inch	mm	mm	mm	mm	mm	mm	C _r	C _{0r}		
17		47	31	16	12.7	0.6	1/4"-28UNF	12.8	6.65	UC203	0.152
20		47	31	16	12.7	1	1/4"-28UNF	12.8	6.65	UC204	0.152
22.225		52	34	17	14.3	1	1/4"-28UNF	14	7.85	UC205-14	0.226
25		52	34	17	14.3	1	M6x1	14	7.85	UC205	0.199
		52	34	17	14.3	1	M6x1	14	7.85	UCC205	0.202
25.4	1"	52	34	17	14.3	1	M6x1	14	7.85	UC205-16	0.195
28.575	1"1/8	62	38.1	19	15.9	1	M6x1	19.5	11.3	UC206-18	0.306
30		62	38.1	19	15.9	1	M6x1	19.5	11.3	UC206	0.32
		62	38.1	19	15.9	1	M6x1	19.5	11.3	UCC206	0.32
30.162	1"3/16	62	38.1	19	15.9	1	1/4"-28UNF	19.5	11.3	UC206-19	0.318
31.75	1"1/4	72	42.9	20	17.5	1.1	M8x1	25.7	15.4	UC207-20	0.53
35		72	42.9	20	17.5	1.1	M8x1	25.7	15.4	UC207	0.51
		72	42.9	20	17.5	1.1	M8x1	25.7	15.4	UCC207	0.51
38.1	1"1/2	80	49.2	21	19	1.1	M8x1	32	17.8	UC208-24	0.699
40		80	49.2	21	19	1.1	M8x1	32	17.8	UC208	0.642
		80	49.2	21	19	1.1	M8x1	32	17.8	UCC208	0.642
41.275	1"5/8	85	49.2	22	19	1.1	5/6"-24UNF	32.7	20.2	UC209-26	0.757
42.862	1"11/16	85	49.2	22	19	1.1	5/6"-24UNF	32.7	20.2	UC209-27	0.717
44.45	1"3/4	85	49.2	22	19	1.1	M8x1	32.7	20.2	UC209-28	0.69
45		85	49.2	22	19	1.1	M8x1	32.7	20.2	UC209	0.717
		85	49.2	22	19	1.1	M8x1	32.7	20.2	UCC209	0.717
47.625	1"7/8	90	51.6	23	19	1.1	3/8"-24UNF	35.1	23.1	UC210-30	0.886
49.212	1"15/16	90	51.6	23	19	1.1	3/8"-24UNF	35.1	23.1	UC210-31	0.838
50		90	51.6	23	19	1.1	M10x1.25	35.1	23.1	UC210	0.813
		90	51.6	23	19	1.1	M10x1.25	35.1	23.1	UCC210	0.813
50.8	2"	90	51.6	23	19	1.1	3/8"-24UNF	35.1	23.1	UC210-32	0.788
		100	55.6	25	22.2	1.5	3/8"-24UNF	43.4	29.3	UC211-32	1.15
55		100	55.6	25	22.2	1.5	M10x1.25	43.4	29.3	UC211	1.03
		100	46	33		1		43.4	29.3	UC511	1.03
60		110	65.1	27	25.4	1.5	M10x1.25	52.4	36	UC212	1.62
65		120	65.1	27	25.4	1.5	M10x1.25	57.2	40	UC213	2.01

1) Inch-UNF or millimeters dimensions, on request