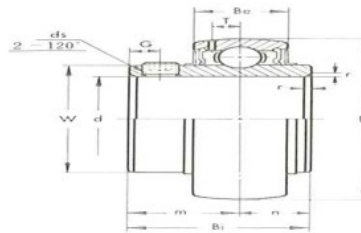


BALL BEARINGS

UC 200 type

Normal Duty
Set-screw Locking



《Metric series》

Bearing No.	Dimensions mm											Basic Load Rating kg		Weight kg
	d	D	Bi	Be	r	n	m	G	ds	T	W	Dynamic C	Static Co	
UC 201	12	47	31	17	1	12.7	18.3	4.5	M6×0.75	4.5	29	1310	630	0.21
UC 202	15	47	31	17	1	12.7	18.3	4.5	M6×0.75	4.5	29	1310	630	0.19
UC 203	17	47	31	17	1	12.7	18.3	4.5	M6×0.75	4.5	29	1310	630	0.18
UC 204	20	47	31	17	1.5	12.7	18.3	4.5	M6×0.75	4.5	29	1310	630	0.16
UC 205	25	52	34.1	17	1.5	14.3	19.8	5	M6×0.75	4.5	34	1430	710	0.19
UC 206	30	62	38.1	19	1.5	15.9	22.2	5	M6×0.75	5.1	40.5	2000	1020	0.31
UC 207	35	72	42.9	20	2	17.5	25.4	6	M8×1	5.8	48	2640	1400	0.48
UC 208	40	80	49.2	21	2	19	30.2	8	M8×1	6.2	53	2990	1600	0.62
UC 209	45	85	49.2	22	2	19	30.2	8	M8×1	6.5	57.3	3350	1810	0.67
UC 210	50	90	51.6	23	2	19	32.6	9	M10×1.25	6.5	63	3600	2010	0.78
UC 211	55	100	55.6	24	2.5	22.2	33.4	9	M10×1.25	7.3	70	4400	2550	1.03
UC 212	60	110	65.1	26	2.5	25.4	39.7	10	M10×1.25	7.7	77	5350	3150	1.45
UC 213	65	120	65.1	27	2.5	25.4	39.7	10	M10×1.25	8.3	82.1	5850	3500	1.71
UC 214	70	125	74.6	29	2.5	30.2	44.4	12	M12×1.5	8.7	87	6350	3800	2.06
UC 215	75	130	77.8	30	2.5	33.3	44.5	14	M12×1.5	9.2	91.5	6750	4200	2.22
UC 216	80	140	82.6	32	3	33.3	49.3	14	M12×1.5	9.6	98.5	7400	4550	2.82
UC 217	85	150	85.7	34	3	34.1	51.6	14	M12×1.5	10.5	105	8500	5500	3.38
UC 218	90	160	96	36	3	39.7	56.3	15	M12×1.5	11.1	111.5	9750	6300	4.34

《Inch series》

Bearing No.	Dimensions in.											Basic Load Rating lb.		Weight lb.	
	d	D	Bi	Be	r	n	m	G	ds(UNF)	T	W	Dynamic C	Static Co		
UC 201-8	1/2														0.46
UC 202-9	5/8														0.42
UC 203-11	3/4	1.8504	1.220	0.669	0.039	0.500	0.720	0.177	1/4-28	0.177	1.142	2890	1390	0.40	
UC 204-12	3/4	1.8504	1.220	0.669	0.059	0.500	0.720	0.177	1/4-28	0.177	1.142	2890	1390	0.35	
UC 205-14	7/8	2.0472	1.342	0.669	0.059	0.563	0.780	0.197	1/4-28	0.177	1.339	3150	1560	0.42	
UC 205-16	1														
UC 206-17	1 1/8														
UC 206-18	1 3/8	2.4409	1.500	0.748	0.059	0.626	0.874	0.197	1/4-28	0.201	1.594	4410	2250	0.68	
UC 206-19	1 3/8														
UC 207-20	1 1/4														
UC 207-21	1 3/8	2.8346	1.689	0.787	0.079	0.689	1.000	0.236	5/16-24	0.228	1.890	5820	3090	1.06	
UC 207-22	1 3/8														
UC 207-23	1 3/8														
UC 208-24	1 1/2	3.1496	1.937	0.827	0.079	0.748	1.189	0.315	5/16-24	0.244	2.087	6590	3530	1.37	
UC 208-25	1 3/8														
UC 209-26	1 5/8	3.3465	1.937	0.866	0.079	0.748	1.189	0.315	5/16-24	0.256	2.256	7390	3990	1.48	
UC 209-27	1 5/8														
UC 209-28	1 3/4														
UC 210-30	1 7/8	3.5433	2.031	0.906	0.079	0.748	1.283	0.354	3/8-24	0.256	2.480	7940	4430	1.72	
UC 210-31	1 3/4														
UC 211-34	2	3.9370	2.189	0.945	0.098	0.874	1.315	0.354	3/8-24	0.287	2.756	9700	5620	2.27	
UC 211-32	2														
UC 211-35	2 3/8														
UC 212-36	2 1/4	4.3307	2.563	1.024	0.098	1.000	1.563	0.394	3/8-24	0.303	3.031	11800	6940	3.20	
UC 212-38	2 3/8														
UC 212-39	2 1/2														
UC 213-40	2 1/2	4.7244	2.563	1.063	0.098	1.000	1.563	0.394	3/8-24	0.327	3.232	12900	7720	3.77	
UC 214-44	2 3/4	4.9213	2.937	1.142	0.098	1.189	1.748	0.472	7/16-20	0.343	3.425	14000	8380	4.54	
UC 215-48	3	5.1181	3.063	1.181	0.098	1.311	1.752	0.551	7/16-20	0.362	3.602	14900	9260	4.89	
UC 216-50	3 1/8	5.5118	3.252	1.260	0.118	1.311	1.941	0.551	7/16-20	0.378	3.878	16300	10000	6.22	
UC 217-52	3 1/4	5.9055	3.374	1.339	0.118	1.343	2.031	0.551	7/16-20	0.413	4.134	18700	12100	7.45	
UC 218-56	3 1/2	6.2992	3.780	1.417	0.118	1.563	2.217	0.591	1 1/8-20	0.437	4.390	21500	13900	9.57	