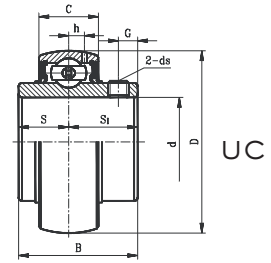


BALL BEARING INSERTS

UC STANDARD DUTY SET SCREW TYPE

- Wide inner ring bearing
- Lubrication groove with hole on set screw side
- Additional oil hole on opposite side
- Anti-rotation device
- Dual seal



Bearing No.	Shaft Dia. d		Dimension (in) (mm)							Basic load rating (lb)		Weight (lb)	
	(in.)	(mm)	D	B	C	S	S ₁	G	h	D _s	Dynamic		Static
UC201S		12											0.28
201-8S	1/2												0.28
202S		15	1.5728	1.0787	0.5512	0.4528	0.6260	0.1654	0.1378	10 #-32UNF			0.26
202-10S	5/8		40	27.4	14	11.5	15.9	4.2	3.5	M5X0.8	2146	1074	0.26
203S		17											0.24
203-11S	11/16												0.24
UC201		12											0.51
201-8	1/2												0.48
202		15											0.46
202-10	5/8		1.8540	1.2205	0.6299	0.5000	0.7205	0.1850	0.1732	1/4-28UNF			0.44
203		17	47	31.0	16	12.7	18.3	4.7	4.4	M6X1	2827	1494	0.42
203-11	11/16												0.42
204-12	3/4												0.40
204		20											0.37
UC205-14	7/8												0.51
205-15	15/16		2.0472	1.3386	0.6693	0.5630	0.7756	0.2165	0.1693	1/4-28UNF			0.48
205		25	52	34.0	17	14.3	19.7	5.5	4.3	M6X1	3147	1771	0.46
205-16	1												0.44
UC206-18	1-1/8												0.75
206		30	2.4409	1.5000	0.7480	0.6260	0.8740	0.2165	0.1969	1/4-28UNF			0.71
206-19	1-3/16		62	38.1	19	15.9	22.2	5.5	5.0	M6X1	4383	2517	0.68
206-20	1-1/4												0.66
UC207-20	1-1/4												1.16
207-21	1-5/16												1.12
207-22	1-3/8		2.8346	1.6890	0.7874	0.6890	1.0000	0.2559	0.2283	5/16-24UNF			1.05
207		35	72	42.9	20	17.5	25.4	6.5	5.8	M8X1	5777	3416	1.03
207-23	1-7/16												0.99
UC208-24	1-1/2												1.49
208-25	1-9/16		3.1496	1.9370	0.8268	0.748	1.1890	0.3150	0.2480	5/16-24UNF			1.43
208		40	80	49.2	21	19.0	30.2	8.0	6.3	M8X1	6654	4091	1.41
UC209-26	1-5/8												1.72
209-27	1-11/16		3.3465	1.9370	0.8661	0.7480	1.1890	0.3150	0.2677	5/16-24UNF			1.63
209-28	1-3/4		85	49.2	22	19.0	30.2	8.0	6.8	M8X1	7159	4675	1.54
209		45											1.50
UC210-30	1-7/8												1.92
210-31	1-15/16		3.5433	2.0315	0.9055	0.7480	1.2835	0.3543	0.2559	3/8-24UNF			1.81
210		50	90	51.6	23	19.0	32.6	9.0	6.5	M10X1.25	7890	5215	1.76
210-32	2												1.72
UC211-32	2												2.79
211-34	2-1/8		3.9370	2.1890	0.9843	0.8740	1.3150	0.3543	0.2835	3/8-24UNF			2.57
211		55	100	55.6	25	22.2	33.4	9.0	7.2	M10X1.25	9790	6564	2.46
211-35	2-3/16												2.42
UC212-36	2-1/4												3.67
212		60	4.3307	2.5630	1.0630	1.000	1.5630	0.4134	0.3228	3/8-24UNF			3.36
212-38	2-3/8		110	65.1	27	25.4	39.7	10.5	8.2	M10X1.25	10745	7373	3.36
212-39	2-7/16												3.19
UC213-40	2-1/2												4.27
213		65	4.7244	2.5630	1.1024	1.0000	1.5630	0.4724	0.3159	3/8-24UNF			4.09
			120	65.1	28	25.4	39.7	12.0	8.0	M12X1.25	12858	8992	
UC214-44	2-3/4		4.9213	2.9370	1.1811	1.1890	1.7480	0.4724	0.3543	7/16-20UNF			4.53
214		70	125	74.6	30	30.2	44.4	12.0	9.0	M12X1.25	13668	10116	4.51
UC215-47	2-15/16												5.06
215		75	5.1181	3.0630	1.1811	1.3110	1.7520	0.4724	0.3543	7/16-20UNF			4.86
215-48	3		130	77.8	30	33.3	44.5	12.0	9.0	M12X1.25	14836	11127	4.69
UC216			5.5118	3.2520	1.2992	1.3110	1.9410	0.5512	0.4055	7/16-20UNF			6.14
		80	140	82.6	33	33.3	49.3	14.0	10.3	M12X1.25	16013	12184	
UC217-52	3-1/4		5.9055	3.3740	1.3780	1.3425	2.0315	0.5512	0.4331	7/16-20UNF			7.92
217		85	150	85.7	35	34.1	51.6	14.0	11.0	M12X1.25	18703	14342	7.44
UC218-56	3-1/2		6.2992	3.7795	1.4567	1.5630	2.2165	0.5512	0.4724	1/2-20UNF			10.03
218		90	160	96.0	37	39.7	56.3	14.0	12.0	M12X1.25	21558	16073	9.79
UC220		100	7.0866	4.2520	1.5748	1.6535	2.5984	0.6299	0.4764	5/8-18UNF			12.25
220-64	4		180	108.0	40	42.0	66.0	16.0	12.1	M16X1.5	27426	20861	12.78

* Dual seal standard. Triple lip seal (R3 suffix) optional. Also available in free spinning design and/or with black oxide finish. Contact factory.

