

BALL BEARING SIZE CHART



**FOREST EDGE
ENGINEERING LTD**

6000 Series Bearings

Bearing Designation				Dimensions						Load Rating	Load Rating
				d	D	Df	B	Bf	rsmin	Cr (kN)	Cor (kN)
Flanged	Open	Dust cover	Rubber cover	mm	mm	mm	mm	mm	mm	Cr (kN)	Cor (kN)
F	6000	ZZ	2RS	10	26	28	8	2	0.3	4.5472	1.96
F	6200	ZZ	2RS	10	30	32.25	9	2.25	0.6	5.1058	2.401
F	6300	ZZ	2RS	10	35	37.75	11	2.75	0.6	8.085	3.4398
F	6001	ZZ	2RS	12	28	30	8	2	0.3	5.1058	2.3912
F	6201	ZZ	2RS	12	32	34.5	10	2.5	0.6	6.7914	3.0576
F	6301	ZZ	2RS	12	37	40	12	3	1	9.6922	4.1944
F	6002	ZZ	2RS	15	32	34.25	9	2.25	0.3	5.586	2.842
F	6202	ZZ	2RS	15	35	37.75	11	2.75	0.6	7.6342	3.7436
F	6302	ZZ	2RS	15	42	45	13	3	1	11.4268	5.4684
F	6003	ZZ	2RS	17	35	37.5	10	2.5	0.3	5.9878	3.283
F	6203	ZZ	2RS	17	40	43	12	3	0.6	9.5648	4.8118
F	6303	ZZ	2RS	17	47	50.5	14	3.5	1	13.5828	6.664
F	6004	ZZ	2RS	20	42	45	12	3	0.6	9.3688	5.0666
F	6204	ZZ	2RS	20	47	50.5	14	3.5	1	12.838	6.7032
F	6304	ZZ	2RS	20	52	55.75	15	3.75	1.1	15.8662	7.889
F	6005	ZZ	2RS	25	47	50	12	3	0.6	10.0548	5.8604
F	6205	ZZ	2RS	25	52	55.75	15	3.75	1	14.0042	7.8792
F	6305	ZZ	2RS	25	62	66	17	4	1.1	20.58	11.3288
F	6006	ZZ	2RS	30	55	58.25	13	3.25	1	13.2202	8.2614
F	6206	ZZ	2RS	30	62	66	16	4	1	19.4432	11.3484
F	6306	ZZ	2RS	30	72	76.5	19	4.5	1.1	26.6266	15.1018
F	6007	ZZ	2RS	35	62	65.5	14	3.5	1	15.9544	10.3096
F	6207	ZZ	2RS	35	72	76.25	17	4.25	1.1	25.6564	15.4448
F	6008	ZZ	2RS	40	68	71.75	15	3.75	1	16.7678	11.5248
F	6208	ZZ	2RS	40	80	85	18	5	1.1	29.0962	17.9144