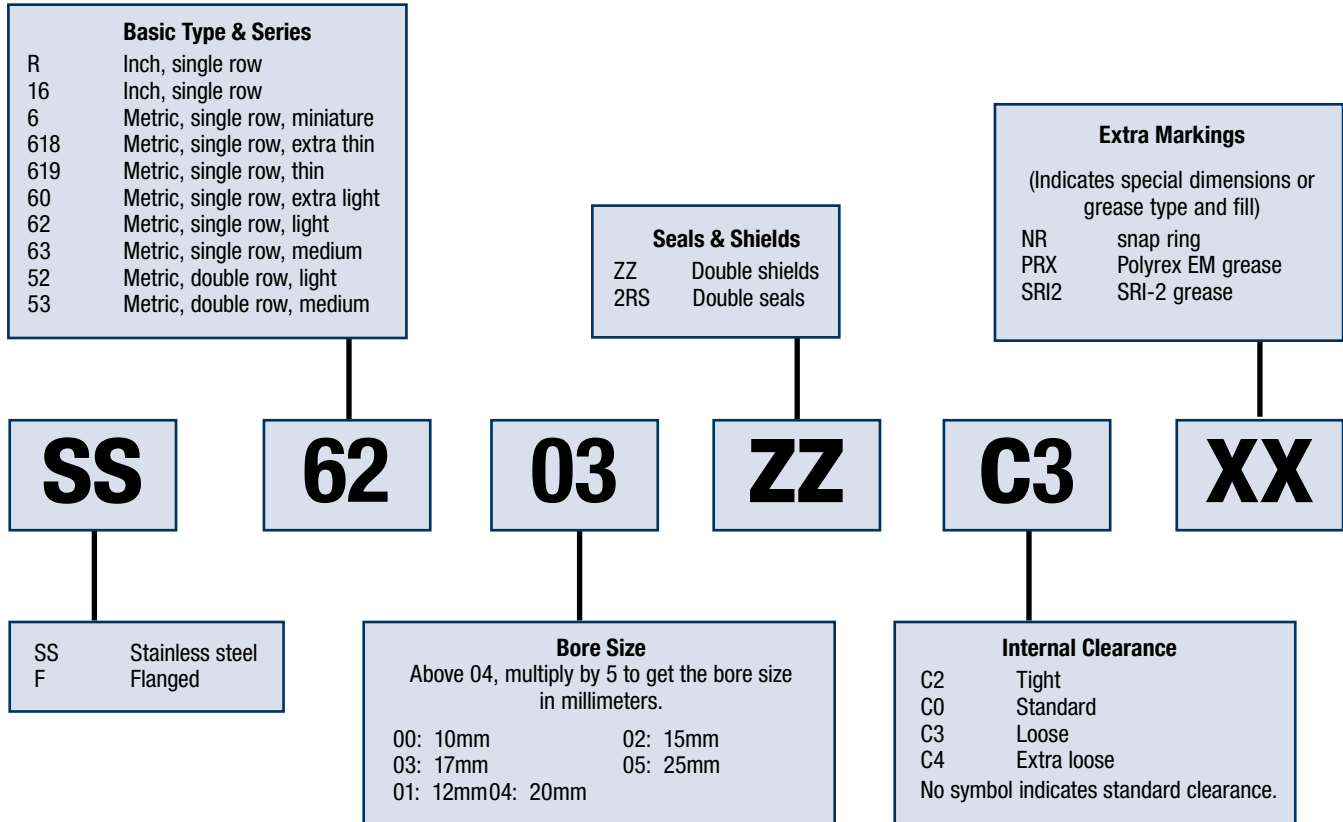


IDC SELECT® BEARINGS

DEEP GROOVE BALL BEARINGS

PART NUMBER NOMENCLATURE

Each IDC Select® Deep Groove Ball Bearing part number is a unique combination indicating the bearing's type, series, internal clearance, bore size, seal and shields.

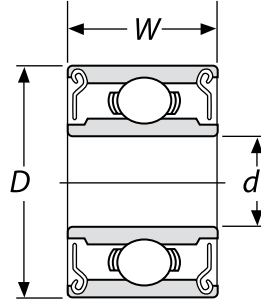


DEEP GROOVE BALL BEARINGS

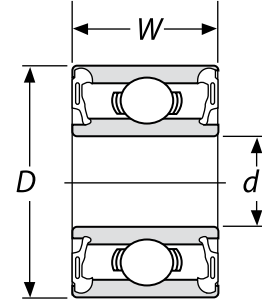
IDC SELECT® BEARINGS

DEEP GROOVE BALL BEARINGS

6000 SERIES EXTRA LIGHT DUTY - METRIC



ZZ



2RS

Bore mm d	OD mm D	Width mm W	Part No.	Basic Load Rating Pounds		Speed Rating		Weight (lb)
				Dynamic	Static	Grease RPM	Oil RPM	
10	26	8	IDC 6000	1030	440	29000	34000	0.042
12	28	8	IDC 6001	1150	540	26000	30000	0.050
15	32	9	IDC 6002	1260	640	15000	28000	0.070
17	35	10	IDC 6003	1350	730	13000	26000	0.090
20	42	12	IDC 6004	2110	1140	18000	21000	0.150
25	47	12	IDC 6005	2260	1320	15000	18000	0.180
30	55	13	IDC 6006	2970	1860	13000	15000	0.260
35	62	14	IDC 6007	3600	2310	12000	14000	0.340
40	68	15	IDC 6008	3750	2590	10000	12000	0.420
45	75	16	IDC 6009	4720	3400	9000	11000	0.520
50	80	16	IDC 6010	4900	3700	8400	9800	0.570
55	90	18	IDC 6011	6350	4850	7700	9000	0.850
60	95	18	IDC 6012	6600	5200	7000	8300	0.915
65	100	18	IDC 6013	6850	5850	6500	7700	0.930
70	110	20	IDC 6014	8550	6950	6100	7100	1.330
75	115	20	IDC 6015	8890	7550	5700	6700	1.430
80	125	22	IDC 6016	10700	8950	5300	6200	1.880
85	130	22	IDC 6017	11100	9700	5000	5900	1.960
90	140	24	IDC 6018	13100	11200	4750	5600	2.560
95	145	24	IDC 6019	13600	12100	4300	5300	2.670
100	150	24	IDC 6020	14200	12200	4000	5000	2.760
105	160	26	IDC 6021	16300	14800	3700	4700	3.510
110	170	28	IDC 6022	18400	16400	3350	4300	4.320

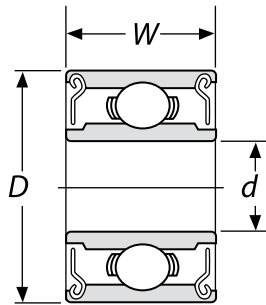
Also available with snap ring (NR suffix)

DEEP GROOVE BALL BEARINGS

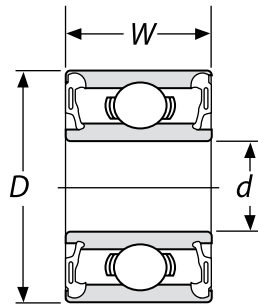
IDC SELECT® BEARINGS

DEEP GROOVE BALL BEARINGS

6200 SERIES LIGHT DUTY - METRIC



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2RS



DEEP GROOVE BALL BEARINGS

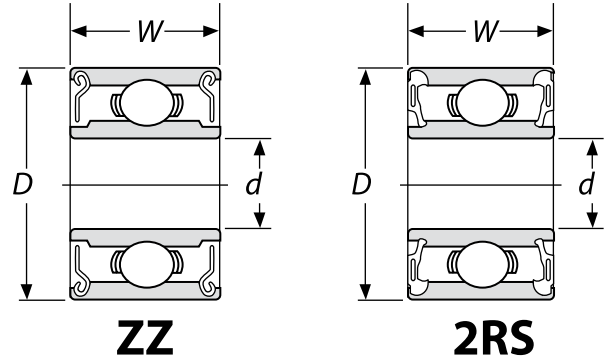
Bore mm d	OD mm D	Width mm W	Part No.	Basic Load Rating Pounds		Speed Rating		Weight (lb)
				Dynamic	Static	Grease RPM	Oil RPM	
10	30	9	IDC 6200	1150	540	24000	30000	0.07
12	32	10	IDC 6201	1530	690	22000	26000	0.08
15	35	11	IDC 6202	1740	805	19000	23000	0.10
17	40	12	IDC 6203	2150	1080	12000	20000	0.15
20	47	14	IDC 6204	2880	1490	11000	18000	0.24
25	52	15	IDC 6205	3150	1770	10500	15000	0.28
30	62	16	IDC 6206	4390	2540	10000	13000	0.44
35	72	17	IDC 6207	5800	3400	9800	11000	0.63
40	80	18	IDC 6208	6500	4000	8700	10000	0.80
45	85	19	IDC 6209	7300	4600	7800	9200	0.88
50	90	20	IDC 6210	7870	5200	7100	8300	1.02
55	100	21	IDC 6211	9750	6500	6400	7600	1.34
60	110	22	IDC 6212	11800	8150	6000	7000	1.70
65	120	23	IDC 6213	12900	9000	5400	6500	2.22
70	125	24	IDC 6214	14000	9900	5100	6000	2.41
75	130	25	IDC 6215	14900	11100	4800	5600	2.59
80	140	26	IDC 6216	16300	11900	4500	5300	3.13
85	150	28	IDC 6217	18700	14300	4200	5000	3.94
90	160	30	IDC 6218	21600	16100	3950	4750	4.74
95	170	32	IDC 6219	24500	18400	3600	4450	5.78
100	180	34	IDC 6220	27500	20900	3350	4200	6.90
105	190	36	IDC 6221	29900	23500	3050	3950	8.14
110	200	38	IDC 6222	32500	26300	2875	3700	9.61

Also available with snap ring (NR suffix)

IDC SELECT® BEARINGS

DEEP GROOVE BALL BEARINGS

6300 SERIES MEDIUM DUTY - METRIC



Bore mm d	OD mm D	Width mm W	Part No.	Basic Load Rating Pounds		Speed Rating		Weight (lb)
				Dynamic	Static	Grease RPM	Oil RPM	
10	35	11	IDC 6300	1820	780	17000	26000	0.11
12	37	12	IDC 6301	2180	950	16000	24000	0.13
15	42	13	IDC 6302	2570	1230	13000	20000	0.18
17	47	14	IDC 6303	3060	1470	11000	18000	0.25
20	52	15	IDC 6304	3580	1780	10000	17000	0.32
25	62	17	IDC 6305	4640	2520	9500	13000	0.52
30	72	19	IDC 6306	6000	3370	9000	12000	0.80
35	80	21	IDC 6307	7500	4300	8500	10000	1.00
40	90	23	IDC 6308	9100	5400	7800	9200	1.40
45	100	25	IDC 6309	11900	7200	6700	8000	1.80
50	110	27	IDC 6310	13900	8600	6400	7500	2.40
55	120	29	IDC 6311	16100	10100	5800	6800	3.02
60	130	31	IDC 6312	18400	11700	5400	6300	3.81
65	140	33	IDC 6313	20800	13400	4900	5800	4.70
70	150	35	IDC 6314	23400	15300	4600	5400	5.72
75	160	37	IDC 6315	25500	17400	4300	5000	6.84
80	170	39	IDC 6316	27600	19500	4000	4700	8.13
85	180	41	IDC 6317	29800	21800	3800	4500	9.53
90	190	43	IDC 6318	32000	24100	3600	4300	10.80
95	200	45	IDC 6319	34500	26600	3400	4100	12.50
100	215	47	IDC 6320	39000	31500	3200	3950	15.40
105	225	49	IDC 6321	41500	34500	3000	3750	17.70
110	240	50	IDC 6322	43500	40500	2850	3500	21.00

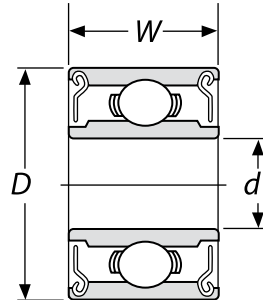
Also available with snap ring (NR suffix)

DEEP GROOVE BALL BEARINGS

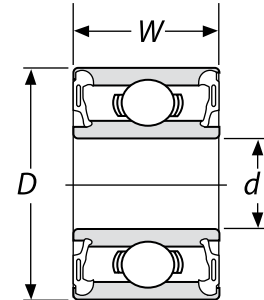
IDC SELECT® BEARINGS

DEEP GROOVE BALL BEARINGS

6800 SERIES MEDIUM DUTY - METRIC



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2RS

DEEP GROOVE BALL BEARINGS

Bore mm d	OD mm D	Width mm W	Part No.	Basic Load Rating Pounds		Speed Rating		Weight (lb)
				Dynamic	Static	Grease RPM	Oil RPM	
10	19	5	IDC 6800	410	208	22000	24000	0.01
12	21	5	IDC 6801	430	220	20000	22000	0.01
15	24	5	IDC 6802	470	290	17000	20000	0.01
17	26	5	IDC 6803	630	385	15000	17000	0.02
20	32	7	IDC 6804	900	560	13000	15000	0.04
25	37	7	IDC 6805	1010	710	11000	13000	0.05
30	42	7	IDC 6806	1060	820	9000	11000	0.06
35	47	7	IDC 6807	1100	920	8000	10000	0.06
40	52	7	IDC 6808	1140	980	7000	9500	0.07

Also available with snap ring (NR suffix)