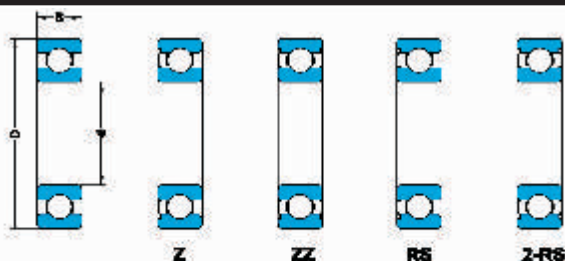


Deep groove ball bearings
Single row
d105-150 mm



Principal Dimensions			Basic load ratings		Fatigue Load Limit	Speed ratings Lubrication		Mass	Designation
d mm	D	B	dynamic C kN	Static C ₀	P _u kN	Grease	Oil	kg	-
						RPM			
105	130	13	20.8	19.6	1.0	4500	5300	0.32	61821
	145	20	44.2	44.0	1.70	4300	5000	0.87	61921
	160	18	52.0	51.0	1.86	4000	4800	1.20	16021
	160	26	72.8	65.5	2.4	4000	4800	1.60	6021
	190	36	133.0	104.0	3.6	3200	3800	3.70	6221
	225	49	182.0	153.0	5.1	2800	3400	8.25	6321
110	140	16	28.1	26.0	1.25	4300	5000	0.60	61822
	150	20	43.6	45.0	1.66	4000	4800	0.90	61922
	170	19	57.2	57.0	2.04	3800	4500	1.45	16022
	170	28	81.9	73.5	2.40	3800	4500	1.95	6022
	200	38	143.0	118.0	4.0	3000	3600	4.35	6222
	240	50	203.0	180.0	5.70	2600	3200	9.55	6322
120	150	16	29.1	28.0	1.29	3800	4500	0.65	61824
	165	22	55.3	57.0	2.04	3600	4300	1.20	61924
	180	19	60.5	64.0	2.20	3400	40000	1.60	16024
	180	28	85.2	80.0	2.75	3400	4000	2.05	6024
	215	40	146.0	118.0	3.90	2800	3400	5.15	6224
	260	55	208.0	186.0	5.70	2400	3000	14.5	6324
130	165	18	37.7	43.0	1.66	3600	4300	0.93	61826
	180	24	65.0	67.0	2.28	3400	4000	1.60	61926
	200	22	79.3	81.5	2.70	3200	3800	2.35	16026
	200	33	106.0	100.0	3.35	3200	3800	3.15	6026
	230	40	156.0	132.0	4.15	2600	3200	5.80	6226
	280	58	229.0	216.0	6.30	2200	2800	18.0	6326
140	175	18	39.0	46.5	1.66	3400	4000	0.99	61828
	190	24	66.3	72.0	2.28	3200	3800	1.70	61928
	210	22	80.6	86.5	2.70	3000	3600	2.50	16028
	210	33	111.0	108.0	3.35	3000	3600	3.35	6028
	250	42	165.000	150.0	4.15	2400	3000	7.45	6228
	300	62	251.000	245.00	7.10	2000	2600	22.0	6328
150	190	20	48.800	61.0	1.96	3000	3600	1.40	61830
	210	28	88.400	93.0	2.90	2800	3400	3.05	61930
	225	24	92.300	98.0	3.05	2600	3200	3.15	16030
	225	35	125.000	125.0	3.90	2600	3200	4.80	6030
	270	45	174.000	166.0	4.90	2000	2600	9.40	6230
	320	65	276.000	285.0	7.80	1900	2400	26.0	6330