

1600 Series



Bearing Designation			Dimension mm				Basic load ratings (kN)		Speed ratings(rpm)		Weight
Open	RS	ZZ	d	D	B	rs min	Cr	Cor	Grease	Oil	(Kg)
16020	16020 RS	16020 ZZ	100	150	16	1	35	36.5	4200	5000	0.91
16021	16021 RS	16021 ZZ	105	160	18	1	52	50.5	4000	4700	1.2
16019	16019 RS	16019 ZZ	95	145	16	1	34.5	35	4500	5300	0.885
16018	16018 RS	16018 ZZ	90	140	16	1	33.5	33.5	4700	5600	0.848
16017	16017 RS	16017 ZZ	85	130	14	0.6	25.9	26.2	5000	5900	0.626
16016	16016 RS	16016 ZZ	80	125	14	0.6	25.4	25.1	5300	6200	0.597
16015	16015 RS	16015 ZZ	75	115	13	0.6	25	24	5700	6700	0.464
16014	16014 RS	16014 ZZ	70	110	13	0.6	24.4	22.6	6100	7100	0.441
16013	16013 RS	16013 ZZ	65	100	11	0.6	20.5	18.7	6500	7700	0.307
16012	16012 RS	16012 ZZ	60	95	11	0.6	20	17.5	7000	8300	0.283
16011	16011 RS	16011 ZZ	55	90	11	0.6	18.6	15.3	7700	9000	0.258
16010	16010 RS	16010 ZZ	50	80	10	0.6	13.2	11.3	8400	9800	0.18
16009	16009 RS	16009 ZZ	45	75	10	0.6	12.9	10.5	9000	11000	0.171

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16008	16008 RS	16008 ZZ	40	68	9	0.3	12.6	9.65	10000	12000	0.125
16007	16007 RS	16007 ZZ	35	62	9	0.3	11.7	8.2	12000	14000	0.11
16006	16006 RS	16006 ZZ	30	55	9	0.3	11.2	7.35	13000	15000	0.091
16005	16005 RS	16005 ZZ	25	47	8	0.3	8.35	5.1	15000	18000	0.06
16004	16004 RS	16004 ZZ	20	42	8	0.3	7.9	4.5	18000	21000	0.051
16003	16003 RS	16003 ZZ	17	35	8	0.3	6.8	3.35	20000	24000	0.032
16002	16002 RS	16002 ZZ	15	32	8	0.3	5.6	2.83	22000	26000	0.025
16001	16001 RS	16001 ZZ	12	28	7	0.3	5.1	2.39	26000	30000	0.019
16022	16022 RS	16022 ZZ	110	170	19	1	57.5	56.5	3800	4500	1.46
16024	16024 RS	16024 ZZ	120	180	19	1	63	63.5	3500	4100	1.56
16026	16026 RS	16026 ZZ	130	200	22	1.1	80	79.5	3200	3800	2.31
16028	16028 RS	16028 ZZ	140	210	22	1.1	82	85	3000	3500	2.45
16030	16030 RS	16030 ZZ	150	225	24	1.1	96.5	101	2800	3200	3.07
16032	16032 RS	16032 ZZ	160	240	25	1.5	99	108	2600	3000	3.64
16034	16034 RS	16034 ZZ	170	260	28	1.5	119	128	2400	2800	4.93
16036	16036 RS	16036 ZZ	180	280	31	2	117	134	2300	2700	6.49
16038	16038 RS	16038 ZZ	190	290	31	2	134	156	2100	2500	6.77
16040	16040 RS	16040 ZZ	200	310	34	2	142	160	2000	2400	8.68