

Bearing Models	Bore Dia(d)	Outer Dia(D)	Width(B)	Static Load Rating	Dynamic Load Rating	Max Speed
				(Cor) (Newtons)	(Cr) (Newtons)	(X1000 RPM)
682	2 mm	5mm	1.5mm	28	101	150
MR52	2 mm	5mm	2mm	28	101	150
692	2 mm	6mm	2.3mm	55	197	135
MR62	2 mm	6mm	2.5mm	55	197	135
MR72	2 mm	7mm	2.5mm	72	230	113
602	2 mm	7mm	2.8mm	72	230	107
682x	2.5 mm	6mm	1.8mm	41	125	120
692x	2.5 mm	7mm	2.5mm	72	230	113
MR82x	2.5 mm	8mm	2.5mm	101	332	101
602x	2.5 mm	8mm	2.8mm	99	328	107
MR63	3 mm	6mm	2mm	41	125	120
683	3 mm	7mm	2mm	63	185	113
MR83	3 mm	8mm	2.5mm	79	235	101
693	3 mm	8mm	3mm	101	332	101
MR93	3 mm	9mm	2.5mm	106	340	101
603	3 mm	9mm	3mm	106	161	101
623	3 mm	10mm	4mm	123	375	90
633	3 mm	13mm	5mm	273	774	72
MR74	4 mm	7mm	2mm	64	185	101
MR84	4 mm	8mm	2mm	79	235	101
684	4 mm	9mm	2.5mm	127	382	95
MR104	4 mm	10mm	3mm	153	423	84
694	4 mm	11mm	4mm	196	570	84
604	4 mm	12mm	4mm	196	570	84
624	4 mm	13mm	5mm	273	774	72
634	4 mm	16mm	5mm	293	797	65
MR85	5 mm	8mm	2mm	67	183	95
MR95	5 mm	9mm	2.5mm	95	256	90
MR105	5 mm	10mm	3mm	95	256	90
685	5 mm	11mm	3mm	158	426	80
MR115	5 mm	11mm	4mm	158	426	95
695	5 mm	13mm	4mm	242	641	75
605	5 mm	14mm	5mm	284	791	75
625	5 mm	16mm	5mm	378	1029	65

635	5 mm	19mm	6mm	502	1390	60
MR106	6 mm	10mm	2.5mm	122	295	80
MR126	6 mm	12mm	3mm	165	426	75
686	6 mm	13mm	3.5mm	248	644	75
696	6 mm	15mm	5mm	292	797	68
606	6 mm	17mm	6mm	474	1347	32
626	6 mm	19mm	6mm	502	1390	60
636	6 mm	22mm	7mm	797	1983	54
MR117	7 mm	11mm	2.5mm	113	271	75
MR137	7 mm	13mm	3mm	155	322	72
687	7 mm	14mm	3.5mm	287	698	75
697	7 mm	17mm	5mm	403	955	65
607	7 mm	19mm	6mm	502	1390	65
627	7 mm	22mm	7mm	772	1956	54
637	7 mm	26mm	9mm	1110	2715	51
MR128	8 mm	12mm	2.5mm	153	323	18
MR148	8 mm	14mm	3.5mm	216	487	67.5
688	8 mm	16mm	4mm	332	745	65
698	8 mm	19mm	6mm	514	1331	65
608	8 mm	22mm	7mm	772	1959	60
628	8 mm	24mm	8mm	797	1983	51
638	8 mm	28mm	9mm	1110	2715	51
679	9 mm	14mm	3mm	262	547	63
689	9 mm	17mm	4mm	374	790	65
699	9 mm	20mm	6mm	606	1468	60
609	9 mm	24mm	7mm	809	1997	57
629	9 mm	26mm	8mm	1110	2715	51
639	9 mm	30mm	10mm	1165	2772	45
6700	10 mm	15mm	3mm	305	599	26
6800	10 mm	19mm	5mm	588	1201	65
63800	10 mm	19mm	7mm	588	1201	65
6900	10 mm	22mm	6mm	891	1887	62
6000	10 mm	26mm	8mm	1365	3185	54
16100	10 mm	28mm	8mm	1370	3207	51
6200	10 mm	30mm	9mm	1680	3570	43.5
4200	10 mm	30mm	14mm	4000	5000	30
W6200	10 mm	30mm	14.27mm	1673	3570	45
6300	10 mm	35mm	11mm	2415	5670	40.5
6701	12 mm	18mm	4mm	371	648	23

6801	12 mm	21mm	5mm	729	1341	59
63801	12 mm	21mm	7mm	729	1341	59
6901	12 mm	24mm	6mm	1026	2020	54
16001	12 mm	28mm	7mm	1674	3569	45
6001	12 mm	28mm	8mm	1680	3570	48
16101	12 mm	30mm	8mm	1681	3581	45
6201	12 mm	32mm	10mm	2135	4760	40.5
4201	12 mm	32mm	14mm	4000	5000	27
W6201	12 mm	32mm	15.58mm	2135	4760	39
6301	12 mm	37mm	12mm	3815	6790	37.5
ET2015	15 mm	20mm	3.5mm	407	659	39
ET2115	15 mm	21mm	3.5mm	407	657	39
6702	15 mm	21mm	4mm	407	649	20
6802	15 mm	24mm	5mm	877	1451	50
63802	15 mm	24mm	7mm	877	1451	50
6902	15 mm	28mm	7mm	1581	3025	25
16002	15 mm	32mm	8mm	1978	3924	39
6002	15 mm	32mm	9mm	1995	3920	40.5
6202	15 mm	35mm	11mm	2625	5355	36
4202	15 mm	35mm	14mm	6000	7000	24
W6202	15 mm	35mm	15.58mm	2612	5418	39
6302	15 mm	42mm	13mm	3815	7980	30
4302	15 mm	42mm	17mm	8000	9000	21
W6302	15 mm	42mm	19mm	3815	7980	31.5
ET2216	16 mm (0.630 in)	22mm	4mm	433	678	36
ET2316	16 mm (0.630 in)	23mm	4.5mm	433	678	36
6703	17 mm	23mm	4mm	461	700	17
6803	17 mm	26mm	5mm	1019	1563	45
63803	17 mm	26mm	7mm	1019	1563	45
6903	17 mm	30mm	7mm	1796	3212	42
16003	17 mm	35mm	8mm	2351	4764	36
6003	17 mm	35mm	10mm	2275	4200	37.5
6203	17 mm	40mm	12mm	3360	6685	31.5
4203	17 mm	40mm	16mm	7000	8000	21
W6203	17 mm	40mm	17.48mm	3360	6720	31.5
6303	17 mm	47mm	14mm	3815	7980	27
4303	17 mm	47mm	19mm	11000	12000	19.5

W6303	17 mm	47mm	22.22mm	4655	9520	28.5
6403	17 mm	62mm	17mm	7784	16502	24
ET2418	18 mm (0.709 in)	24mm	4mm	458	692	31.5
ET2520	20 mm	25mm	4mm	484	708	30
6704	20 mm	27mm	4mm	510	981	15
6804	20 mm	32mm	7mm	1723	2811	38
63804	20 mm	32mm	10mm	1723	2811	38
6904	20 mm	37mm	9mm	2577	4467	35
16004	20 mm	42mm	8mm	3550	6570	31.5
6004	20 mm	42mm	12mm	3535	6580	31.5
6204	20 mm	47mm	14mm	4655	8960	25.5
4204	20 mm	47mm	18mm	11000	11000	18
W6204	20 mm	47mm	20.62mm	4606	8968	27
6304	20 mm	52mm	15mm	5495	11130	25.5
4304	20 mm	52mm	21mm	12000	14000	16.5
W6304	20 mm	52mm	22.22mm	5530	11130	25.5
6404	20 mm	72mm	19mm	10431	21639	21
60/22	22 mm	44mm	12mm	3570	6580	30
62/22	22 mm	50mm	14mm	4655	8960	25.5
63/22	22 mm	56mm	16mm	6580	12950	22.5
6705	25 mm	32mm	4mm	587	764	12
6805	25 mm	37mm	7mm	2052	3012	32
63805	25 mm	37mm	10mm	2052	3012	32
6905	25 mm	42mm	9mm	3178	4901	29
16005	25 mm	47mm	8mm	4110	7037	27
6005	25 mm	47mm	12mm	4095	7070	27
6205	25 mm	52mm	15mm	5495	9800	22.5
4205	25 mm	52mm	18mm	12000	11000	14.85
W6205	25 mm	52mm	20.62mm	5495	9800	22.5
6305	25 mm	62mm	17mm	7910	14420	19.5
4305	25 mm	62mm	24mm	18000	18000	13.5
W6305	25 mm	62mm	25.4mm	7840	14840	21
6405	25 mm	80mm	21mm	13390	25376	18
60/28	28 mm	52mm	12mm	5180	8680	24
62/28	28 mm	58mm	16mm	6825	12530	21
63/28	28 mm	68mm	18mm	9170	16450	18
6706	30 mm	37mm	4mm	663	800	10.5
6806	30 mm	42mm	7mm	2381	3177	27

63806	30 mm	42mm	10mm	2381	3177	27
6906	30 mm	47mm	9mm	3502	5069	26
16006	30 mm	55mm	9mm	5792	9248	22.5
6006	30 mm	55mm	13mm	5775	9240	22.5
6206	30 mm	62mm	16mm	7910	13650	19.5
4206	30 mm	62mm	20mm	17000	15000	12.75
W6206	30 mm	62mm	23.83mm	7910	13650	19.5
6306	30 mm	72mm	19mm	10500	18690	18
4306	30 mm	72mm	27mm	25000	25000	11.4
W6306	30 mm	72mm	30.18mm	10500	18690	18
6406	30 mm	90mm	23mm	16657	30358	15
60/32	32 mm	58mm	13mm	6405	10500	21
62/32	32 mm	65mm	17mm	9170	16450	18
63/32	32 mm	75mm	20mm	11340	21070	16.5
6707	35 mm	44mm	5mm	1145	1306	9
6807	35 mm	47mm	7mm	2675	3310	24
6907	35 mm	55mm	10mm	5473	7630	21
16007	35 mm	62mm	9mm	7209	11210	21
6007	35 mm	62mm	14mm	7210	11130	19.5
6207	35 mm	72mm	17mm	10780	17990	16.5
4207	35 mm	72mm	23mm	21000	18000	11.1
W6207	35 mm	72mm	26.97mm	10710	17990	16.5
6307	35 mm	80mm	21mm	13510	23380	15
4307	35 mm	80mm	31mm	29000	28000	10.5
W6307	35 mm	80mm	34.92mm	13440	23450	15
6407	35 mm	100mm	25mm	21640	37989	13.65
6708	40 mm	50mm	6mm	1563	1761	8
6808	40 mm	52mm	7mm	2925	3446	21
6908	40 mm	62mm	12mm	6978	9575	20
16008	40 mm	68mm	9mm	8096	11677	18
6008	40 mm	68mm	15mm	8050	11690	18
6208	40 mm	80mm	18mm	12460	20370	15
4208	40 mm	80mm	23mm	30000	24000	9.45
W6208	40 mm	80mm	30.18mm	12530	20370	15
6308	40 mm	90mm	23mm	16800	28490	13.5
4308	40 mm	90mm	33mm	34000	32000	9.15
W6308	40 mm	90mm	36.53mm	16800	28350	13.8
6408	40 mm	110mm	27mm	25534	44528	12.3
6709	45 mm	55mm	6mm	1678	1806	8

6809	45 mm	58mm	7mm	3767	4331	20
6909	45 mm	68mm	12mm	7581	9870	17
16009	45 mm	75mm	10mm	10588	14635	27.5
6009	45 mm	75mm	16mm	10570	14700	16.5
6209	45 mm	85mm	19mm	14210	22890	13.5
4209	45 mm	85mm	23mm	31000	22000	9.15
W6209	45 mm	85mm	30.18mm	14280	22890	13.8
6309	45 mm	100mm	25mm	22400	37100	12
4309	45 mm	100mm	36mm	44000	40000	8.25
W6309	45 mm	100mm	39.67mm	22400	37100	12.3
6409	45 mm	120mm	29mm	31758	55965	11.1
6710	50 mm	62mm	6mm	1848	1869	6
6810	50 mm	65mm	7mm	4263	4627	17
6910	50 mm	72mm	12mm	8197	10178	17
16010	50 mm	80mm	10mm	11677	15258	14.7
6010	50 mm	80mm	16mm	11620	15260	15
6210	50 mm	90mm	20mm	16310	24570	13.5
4210	50 mm	90mm	23mm	31000	22000	8.4
W6210	50 mm	90mm	30.18mm	16240	24500	12.45
6310	50 mm	110mm	27mm	26810	43400	12
4310	50 mm	110mm	40mm	54000	49000	7.5
W6310	50 mm	110mm	44.45mm	26950	43400	11.25
6410	50 mm	130mm	31mm	36117	61026	10.05
6811	55 mm	72mm	9mm	5670	6160	15
6911	55 mm	80mm	13mm	9870	11620	15
16011	55 mm	90mm	11mm	14946	19773	12
6011	55 mm	90mm	18mm	14840	19810	13.5
6211	55 mm	100mm	21mm	20580	30380	12
4211	55 mm	100mm	25mm	38000	26000	7.5
W6211	55 mm	100mm	33.30mm	20510	30450	11.4
6311	55 mm	120mm	29mm	31500	50120	10.5
4311	55 mm	120mm	43mm	66000	59000	6.9
W6311	55 mm	120mm	49.23mm	31500	50050	10.2
6411	55 mm	140mm	33mm	43590	69745	9.15
6812	60 mm	78mm	10mm	7420	8050	14
6912	60 mm	85mm	13mm	12110	14140	14
16012	60 mm	95mm	11mm	16192	20583	12.45
6012	60 mm	95mm	18mm	16240	20580	13.5
6212	60 mm	110mm	22mm	25340	36680	10.5

4212	60 mm	110mm	28mm	47000	34000	7.05
W6212	60 mm	110mm	36.50mm	25200	36750	10.5
6312	60 mm	130mm	31mm	36540	57330	9
4312	60 mm	130mm	46mm	79000	69000	6.3
W6312	60 mm	130mm	53.98mm	36400	57400	9.45
6412	60 mm	150mm	35mm	48572	76283	8.55
6813	65 mm	85mm	10mm	8050	8330	14
6913	65 mm	90mm	13mm	11270	12180	12
16013	65 mm	100mm	11mm	17593	21330	11.55
6013	65 mm	100mm	18mm	17640	21350	12
6213	65 mm	120mm	23mm	28070	40040	9
4213	65 mm	120mm	31mm	55000	38000	6.45
6313	65 mm	140mm	33mm	41930	64890	9
4313	65 mm	140mm	48mm	87000	75000	5.85
W6313	65 mm	140mm	58.72mm	42000	64750	8.7
6413	65 mm	160mm	37mm	54799	82510	7.8
6814	70 mm	90mm	10mm	8330	8470	12
6914	70 mm	100mm	16mm	14840	16590	12
16014	70 mm	110mm	13mm	21641	26624	10.65
6014	70 mm	110mm	20mm	21630	26670	10.5
6214	70 mm	125mm	24mm	30870	43540	9
4214	70 mm	125mm	31mm	63000	43000	6.15
6314	70 mm	150mm	35mm	47740	72800	7.5
4314	70 mm	150mm	51mm	95000	81000	5.4
W6314	70 mm	150mm	63.5mm	47600	72800	8.1
6414	70 mm	180mm	42mm	72235	99644	7.2
6815	75 mm	95mm	10mm	9030	8750	20
6915	75 mm	105mm	16mm	15820	17080	11
16015	75 mm	115mm	13mm	23510	27619	10.05
6015	75 mm	115mm	20mm	23450	27720	10.5
6215	75 mm	130mm	25mm	33810	47180	9
4215	75 mm	130mm	31mm	63000	43000	5.85
6315	75 mm	160mm	37mm	54040	79100	7.5
4315	75 mm	160mm	55mm	111000	92000	5.1
W6315	75 mm	160mm	68.28mm	53900	79100	7.5
6415	75 mm	190mm	45mm	79404	107419	6.75
6816	80 mm	100mm	10mm	9310	8890	20
6916	80 mm	110mm	16mm	16800	17500	11
16016	80 mm	125mm	14mm	27869	33319	9.3

6016	80 mm	125mm	22mm	27860	33320	9
6216	80 mm	140mm	26mm	37100	50890	7.5
6316	80 mm	170mm	29mm	60690	86100	7.5
6416	80 mm	200mm	48mm	87181	113657	6.3
6817	85 mm	110mm	13mm	13300	13090	11
6917	85 mm	120mm	16mm	16800	17500	9
16017	85 mm	130mm	14mm	30204	34564	8.85
6017	85 mm	130mm	22mm	30170	34650	9
6217	85 mm	150mm	28mm	43330	58800	7.5
6317	85 mm	180mm	41mm	67760	93100	7.5
6417	85 mm	210mm	54mm	94965	121430	6
6818	90 mm	115mm	13mm	13790	13300	9
6918	90 mm	125mm	18mm	22120	22960	9
16018	90 mm	140mm	16mm	34875	40792	8.4
6018	90 mm	140mm	24mm	34790	40740	9
6218	90 mm	160mm	30mm	50050	67270	7.5
6318	90 mm	190mm	43mm	74900	100100	6
6418	90 mm	225mm	54mm	113646	136998	5.7
6819	95 mm	120mm	13mm	15400	13510	9
6919	95 mm	130mm	18mm	23450	23450	8
16019	95 mm	145mm	16mm	37678	42349	7.95
6019	95 mm	145mm	24mm	37730	42280	7.5
6219	95 mm	170mm	32mm	57330	76300	7.5
6319	95 mm	200mm	45mm	83300	107100	7.5
6820	100 mm	125mm	13mm	16100	13720	8
16020	100 mm	150mm	16mm	37989	42037	7.5
6920	100 mm	150mm	16mm	29400	30100	8
6020	100 mm	150mm	24mm	37940	42140	7.5
6220	100 mm	180mm	34mm	65170	85400	6
6320	100 mm	215mm	47mm	98700	121100	4.5
6821	105 mm	130mm	13mm	16730	13860	8
6921	105 mm	145mm	20mm	29400	29750	8
16021	105 mm	160mm	18mm	46085	50756	7.05
6021	105 mm	160mm	26mm	46060	50610	7.5
6221	105 mm	190mm	36mm	73500	93100	6
6321	105 mm	225mm	49mm	107100	128800	4.5
6822	110 mm	140mm	16mm	22750	19670	8
6922	110 mm	150mm	20mm	31150	30450	7
16022	110 mm	170mm	19mm	51068	57296	6.75



6022	110 mm	170mm	28mm	51100	59500	7
6222	110 mm	200mm	38mm	81900	100800	5
6322	110 mm	240mm	50mm	125300	143500	5
6924	120 mm	165mm	22mm	37800	37100	7
16024	120 mm	180mm	19mm	55427	59475	6.15
6024	120 mm	180mm	28mm	56000	61600	6
6224	120 mm	215mm	40mm	91700	108500	5
6324	120 mm	260mm	55mm	129500	144900	4
6826	130 mm	165mm	18mm	30800	25900	6
6926	130 mm	180mm	24mm	47250	45500	6
16026	130 mm	200mm	22mm	70685	74110	5.7
6026	130 mm	200mm	33mm	70700	74200	4
6226	130 mm	230mm	40mm	102200	116900	5
6326	130 mm	280mm	58mm	149800	160300	4
6828	140 mm	175mm	18mm	33600	26950	6
6928	140 mm	190mm	24mm	50400	46550	5
16028	140 mm	210mm	22mm	75979	76913	5.25
6028	140 mm	210mm	33mm	76300	77000	5
6228	140 mm	250mm	42mm	105000	116200	4
6328	140 mm	300mm	62mm	172200	177100	4
6824	150 mm	150mm	16mm	24850	20230	7
6830	150 mm	190mm	20mm	40950	33250	6
6930	150 mm	210mm	28mm	63350	59500	5
16030	150 mm	225mm	24mm	87812	87812	4.8
6030	150 mm	225mm	35mm	88200	88200	5
6230	150 mm	320mm	65mm	198800	191800	3
6832	160 mm	200mm	20mm	42700	33950	5
6932	160 mm	220mm	28mm	67200	60900	5
16032	160 mm	240mm	25mm	101201	99644	4.5
6032	160 mm	240mm	38mm	100000	100000	8.4
6232	160 mm	290mm	48mm	130200	129500	4
6834	170 mm	215mm	22mm	52500	42000	4
6934	170 mm	230mm	28mm	67900	60200	4
16034	170 mm	260mm	28mm	119884	118327	4.2
6034	170 mm	260mm	42mm	112700	112700	4
6234	170 mm	310mm	52mm	156800	148400	3
6334	170 mm	360mm	72mm	248500	227500	3
6836	180 mm	225mm	22mm	54950	42350	4
6936	180 mm	250mm	33mm	89600	83300	4

16036	180 mm	280mm	31mm	138568	132340	4.05
6036	180 mm	280mm	46mm	129500	126000	4
6236	180 mm	320mm	52mm	168700	158900	3
6336	180 mm	380mm	75mm	283500	248500	3
6838	190 mm	240mm	24mm	65450	51100	4
6938	190 mm	260mm	33mm	88900	79100	4
16038	190 mm	290mm	31mm	151023	137011	3.75
6038	190 mm	290mm	46mm	140700	131600	4
6238	190 mm	340mm	55mm	197400	178500	3
6332	190 mm	340mm	68mm	200900	194600	3
6338	190 mm	400mm	78mm	290500	248500	3
6840	200 mm	250mm	24mm	68600	51800	4
6940	200 mm	280mm	38mm	110600	100100	4
16040	200 mm	310mm	34mm	169707	152580	3.6
6040	200 mm	310mm	51mm	158200	144900	3
6240	200 mm	360mm	58mm	217000	188300	3
6340	200 mm	420mm	80mm	311500	266000	2