

Stainless Steel 51300 Series Thrust Bearings



Part Number	Washer Material	ID	OD	Width	Washers Type	Dynamic Thrust Load	Static Thrust Load	Max Speed (X1000 rpm)	Bearing Type	Cage Material	Metrology System	RoHS	REACH
51322m	52100 Chrome Steel	110 mm	190 mm	63 mm	grooved raceway	304000 N	807000 N	1	Ball	Brass/Steel	Metric	YES	YES
51320m	52100 Chrome Steel	100 mm	170 mm	55 mm	grooved raceway	247000 N	628000 N	1	Ball	Brass/Steel	Metric	YES	YES
51318m	52100 Chrome Steel	90 mm	155 mm	50 mm	grooved raceway	202000 N	489000 N	1	Ball	Brass/Steel	Metric	YES	YES
51316m	52100 Chrome Steel	80 mm	140 mm	44 mm	grooved raceway	172000 N	396000 N	1	Ball	Brass/Steel	Metric	YES	YES
51315m	52100 Chrome Steel	75 mm	135 mm	44 mm	grooved raceway	175000 N	396000 N	1	Ball	Brass/Steel	Metric	YES	YES
51314m	52100 Chrome Steel	70 mm	125 mm	40 mm	grooved raceway	153000 N	341000 N	1	Ball	Brass/Steel	Metric	YES	YES
51313m	52100 Chrome Steel	65 mm	115 mm	36 mm	grooved raceway	121000 N	267000 N	2	Ball	Brass/Steel	Metric	YES	YES
51312m	52100 Chrome Steel	60 mm	110 mm	35 mm	grooved raceway	116000 N	246000 N	2	Ball	Brass/Steel	Metric	YES	YES
51311m	52100 Chrome Steel	55 mm	105 mm	35 mm	grooved raceway	111000 N	226000 N	2	Ball	Brass/Steel	Metric	YES	YES
51322	52100 Chrome Steel	110 mm	190 mm	63 mm	grooved raceway	319000 N	869000 N	1	Ball	Brass/Steel	Metric	YES	YES
51320	52100 Chrome Steel	100 mm	170 mm	55 mm	grooved raceway	247000 N	628000 N	1	Ball	Brass/Steel	Metric	YES	YES
51317	52100 Chrome Steel	85 mm	150 mm	49 mm	grooved raceway	290000 N	716000 N	1	Ball	Brass/Steel	Metric	YES	YES
51316	52100 Chrome Steel	80 mm	140 mm	44 mm	grooved raceway	181000 N	426000 N	1	Ball	Brass/Steel	Metric	YES	YES
51315	52100 Chrome Steel	75 mm	135 mm	44 mm	grooved raceway	184000 N	426000 N	1	Ball	Brass/Steel	Metric	YES	YES

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51314	52100 Chrome Steel	70 mm	125 mm	40 mm	grooved raceway	153000 N	341000 N	1	Ball	Brass/Steel	Metric	YES	YES
51313	52100 Chrome Steel	65 mm	115 mm	36 mm	grooved raceway	127000 N	287000 N	2	Ball	Brass/Steel	Metric	YES	YES
51312	52100 Chrome Steel	60 mm	110 mm	35 mm	grooved raceway	123000 N	267000 N	2	Ball	Brass/Steel	Metric	YES	YES
51311	52100 Chrome Steel	55 mm	105 mm	35 mm	grooved raceway	118000 N	246000 N	2	Ball	Brass/Steel	Metric	YES	YES
51310	52100 Chrome Steel	50 mm	95 mm	31 mm	grooved raceway	95300 N	202000 N	2	Ball	Brass/Steel	Metric	YES	YES
51309	52100 Chrome Steel	45 mm	85 mm	28 mm	grooved raceway	78900 N	164000 N	2	Ball	Brass/Steel	Metric	YES	YES
51308	52100 Chrome Steel	40 mm	78 mm	26 mm	grooved raceway	68400 N	135000 N	2	Ball	Brass/Steel	Metric	YES	YES
51307	52100 Chrome Steel	35 mm	68 mm	24 mm	grooved raceway	55400 N	105000 N	2	Ball	Brass/Steel	Metric	YES	YES
51306	52100 Chrome Steel	30 mm	60 mm	21 mm	grooved raceway	42200 N	78700 N	3	Ball	Brass/Steel	Metric	YES	YES
51305	52100 Chrome Steel	25 mm	52 mm	18 mm	grooved raceway	35400 N	61500 N	3	Ball	Brass/Steel	Metric	YES	YES
51324m	52100 Chrome Steel	120 mm	210 mm	70 mm	grooved raceway	347000 N	977000 N	1	Ball	Brass/Steel	Metric	YES	YES
51326m	52100 Chrome Steel	130 mm	225 mm	75 mm	grooved raceway	392000 N	1162000 N	1	Ball	Brass/Steel	Metric	YES	YES
51328m	52100 Chrome Steel	140 mm	240 mm	80 mm	grooved raceway	438000 N	1364000 N	1	Ball	Brass/Steel	Metric	YES	YES
51330m	52100 Chrome Steel	150 mm	250 mm	80 mm	grooved raceway	432000 N	1364000 N	1	Ball	Brass/Steel	Metric	YES	YES
51332m	52100 Chrome Steel	160 mm	270 mm	87 mm	grooved raceway	479000 N	1582000 N	1	Ball	Brass/Steel	Metric	YES	YES
51334m	52100 Chrome Steel	170 mm	280 mm	87 mm	grooved raceway	496000 N	1704000 N	1	Ball	Brass/Steel	Metric	YES	YES