

Stainless Steel 51400 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
51417m	52100 Chrome Steel	85 mm	180 mm	72 mm	grooved raceway	349000 N	857000 N	1	Ball	Brass/Steel	Metric	YES	YES
51416m	52100 Chrome Steel	80 mm	170 mm	68 mm	grooved raceway	314000 N	751000 N	1	Ball	Brass/Steel	Metric	YES	YES
51416	52100 Chrome Steel	80 mm	170 mm	68 mm	grooved raceway	314000 N	751000 N	1	Ball	Brass/Steel	Metric	YES	YES
51415m	52100 Chrome Steel	75 mm	160 mm	65 mm	grooved raceway	298000 N	685000 N	1	Ball	Brass/Steel	Metric	YES	YES
51414m	52100 Chrome Steel	70 mm	150 mm	60 mm	grooved raceway	232000 N	503000 N	1	Ball	Brass/Steel	Metric	YES	YES
51414	52100 Chrome Steel	70 mm	150 mm	60 mm	grooved raceway	247000 N	553000 N	1	Ball	Brass/Steel	Metric	YES	YES
51413m	52100 Chrome Steel	65 mm	140 mm	56 mm	grooved raceway	217000 N	449000 N	1	Ball	Brass/Steel	Metric	YES	YES
51413	52100 Chrome Steel	65 mm	140 mm	56 mm	grooved raceway	231000 N	494000 N	1	Ball	Brass/Steel	Metric	YES	YES
51412m	52100 Chrome Steel	60 mm	130 mm	51 mm	grooved raceway	206000 N	404000 N	1	Ball	Brass/Steel	Metric	YES	YES
51412	52100 Chrome Steel	60 mm	130 mm	51 mm	grooved raceway	222000 N	449000 N	1	Ball	Brass/Steel	Metric	YES	YES
51411m	52100 Chrome Steel	55 mm	120 mm	48 mm	grooved raceway	192000 N	358000 N	1	Ball	Brass/Steel	Metric	YES	YES
51410m	52100 Chrome Steel	50 mm	110 mm	43 mm	grooved raceway	148000 N	274000 N	2	Ball	Brass/Steel	Metric	YES	YES
51409m	52100 Chrome Steel	45 mm	100 mm	39 mm	grooved raceway	131000 N	236000 N	2	Ball	Brass/Steel	Metric	YES	YES
51409	52100 Chrome Steel	45 mm	100 mm	39 mm	grooved raceway	140000 N	262000 N	2	Ball	Brass/Steel	Metric	YES	YES

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51408m	52100 Chrome Steel	40 mm	90 mm	36 mm	grooved raceway	105000 N	185000 N	2	Ball	Brass/Steel	Metric	YES	YES
51407m	52100 Chrome Steel	35 mm	80 mm	32 mm	grooved raceway	80500 N	140000 N	2	Ball	Brass/Steel	Metric	YES	YES
51407	52100 Chrome Steel	35 mm	80 mm	32 mm	grooved raceway	86300 N	155000 N	2	Ball	Brass/Steel	Metric	YES	YES
51406m	52100 Chrome Steel	30 mm	70 mm	28 mm	grooved raceway	67300 N	113000 N	2	Ball	Brass/Steel	Metric	YES	YES
51405	52100 Chrome Steel	25 mm	60 mm	24 mm	grooved raceway	55000 N	89400 N	3	Ball	Brass/Steel	Metric	YES	YES
51418m	52100 Chrome Steel	90 mm	190 mm	77 mm	grooved raceway	378000 N	945000 N	1	Ball	Brass/Steel	Metric	YES	YES
51420m	52100 Chrome Steel	100 mm	210 mm	85 mm	grooved raceway	445000 N	1217000 N	1	Ball	Brass/Steel	Metric	YES	YES
51422m	52100 Chrome Steel	110 mm	230 mm	95 mm	grooved raceway	491000 N	1397000 N	1	Ball	Brass/Steel	Metric	YES	YES
51424m	52100 Chrome Steel	120 mm	250 mm	102 mm	grooved raceway	531000 N	1590000 N	1	Ball	Brass/Steel	Metric	YES	YES
51426m	52100 Chrome Steel	130 mm	270 mm	110 mm	grooved raceway	633000 N	2012000 N	1	Ball	Brass/Steel	Metric	YES	YES
51428m	52100 Chrome Steel	140 mm	280 mm	112 mm	grooved raceway	626000 N	2012000 N	1	Ball	Brass/Steel	Metric	YES	YES
51430	52100 Chrome Steel	150 mm	300 mm	120 mm	grooved raceway	668000 N	2242000 N	1	Ball	Brass/Steel	Metric	YES	YES
Ss51405	440C Stainless Steel	25 mm	60 mm	24 mm	grooved raceway	55000 N	89400 N	3	Ball	Brass/Steel	Metric	YES	YES
Ss51406m	440C Stainless Steel	30 mm	70 mm	28 mm	grooved raceway	67300 N	113000 N	2	Ball	Brass/Steel	Metric	YES	YES
Ss51407	440C Stainless Steel	35 mm	80 mm	32 mm	grooved raceway	86300 N	155000 N	2	Ball	Brass/Steel	Metric	YES	YES
Ss51407m	440C Stainless Steel	35 mm	80 mm	32 mm	grooved raceway	80500 N	140000 N	2	Ball	Brass/Steel	Metric	YES	YES