



TIMKEN Single row deep groove ball bearing Stainless steel Open

Stainless steel deep groove ball bearings are corrosion resistant when exposed to moisture and several other media. These deep groove ball bearings are particularly versatile. They are simple in design, non-separable, suitable for high and very high speeds and are robust in operation, requiring little maintenance. Single row deep groove ball bearings have deep, uninterrupted raceway grooves. These raceway grooves have a close osculation with the balls, enabling the bearings to accommodate radial loads and axial loads in both directions. They can accommodate radial loads and axial loads in both directions. The stainless steel bearings have a lower load carrying capacity than same-sized bearings made of high chromium steel. Stainless steel deep groove ball bearings are available open or capped [with seals or shields].

Characteristics

Series: 63

Type: 6210

Execution: Single row

Material: Stainless steel

Sealing: Open

Application

- Recommended in: Food & Beverages

Manufacturer ID	Inner diameter mm	Inner diameter in	Outer diameter mm	Width mm	Internal clearance	Cage	Article
AS1K7 Z8 FS50000	6.35	1/4	15.748	4.826	CN [normal]	Stainless steel	13162154
AS3K Z8 FS50000	9.525		22.225	7.143	CN [normal]	Stainless steel	13162151
61900H/FVSL613	10		22	6	CN [normal]	Stainless steel	14072344
61900H	10		22	6	CN [normal]	Stainless steel	14072343
6000H/FVSL613	10		26	8	CN [normal]	Stainless steel	14072258
6000H	10		26	8	CN [normal]	Stainless steel	14072257
6200H/FVSL613	10		30	9	CN [normal]	Stainless steel	14072379
6200H	10		30	9	CN [normal]	Stainless steel	14072378
6300H/FVSL613	10		35	11	CN [normal]	Stainless steel	14072451
6300H	10		35	11	CN [normal]	Stainless steel	14072450
61901H/FVSL613	12		24	6	CN [normal]	Stainless steel	14072352
61901H	12		24	6	CN [normal]	Stainless steel	14072350
6001H/FVSL613	12		28	8	CN [normal]	Stainless steel	14072267
6001H	12		28	8	CN [normal]	Stainless steel	14072266
6201H/FVSL613	12		32	10	CN [normal]	Stainless steel	14072385
6201H	12		32	10	CN [normal]	Stainless steel	14072384
6301H/FVSL613	12		37	12	CN [normal]	Stainless steel	14072458
6301H	12		37	12	CN [normal]	Stainless steel	14072457
61902H/FVSL613	15		28	7	CN [normal]	Stainless steel	14072360
61902H	15		28	7	CN [normal]	Stainless steel	14072359
6002H/FVSL613	15		32	9	CN [normal]	Stainless steel	14072274
6002H	15		32	9	CN [normal]	Stainless steel	14072273
6202H/FVSL613	15		35	11	CN [normal]	Stainless steel	14072391
6202H	15		35	11	CN [normal]	Stainless steel	14072390
6302H/FVSL613	15		42	13	CN [normal]	Stainless steel	14072464
6302H	15		42	13	CN [normal]	Stainless steel	14072463
61903H/FVSL613	17		30	7	CN [normal]	Stainless steel	14072367
61903H	17		30	7	CN [normal]	Stainless steel	14072366
6003H/FVSL613	17		35	10	CN [normal]	Stainless steel	14072280

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Manufacturer ID	Inner diameter mm	Inner diameter in	Outer diameter mm	Width mm	Internal clearance	Cage	Article
6003H	17		35	10	CN (normal)	Stainless steel	14072279
6203H/FVSL613	17		40	12	CN (normal)	Stainless steel	14072398
6203H	17		40	12	CN (normal)	Stainless steel	14072397
6303H/FVSL613	17		47	14	CN (normal)	Stainless steel	14072470
6303H	17		47	14	CN (normal)	Stainless steel	14072469
61904H/FVSL613	20		37	9	CN (normal)	Stainless steel	14072373
61904H	20		37	9	CN (normal)	Stainless steel	14072372
6004H/FVSL613	20		42	12	CN (normal)	Stainless steel	14072287
6004H	20		42	12	CN (normal)	Stainless steel	14072286
6204H/FVSL613	20		47	14	CN (normal)	Stainless steel	14072404
6204H	20		47	14	CN (normal)	Stainless steel	14072403
6304H/FVSL613	20		52	15	CN (normal)	Stainless steel	14072477
6304H	20		52	15	CN (normal)	Stainless steel	14072476
6005H/FVSL613	25		47	12	CN (normal)	Stainless steel	14072293
6005H	25		47	12	CN (normal)	Stainless steel	14072292
6205H/FVSL613	25		52	15	CN (normal)	Stainless steel	14072410
6205H	25		52	15	CN (normal)	Stainless steel	14072409
6305H/FVSL613	25		62	17	CN (normal)	Stainless steel	14072484
6305H	25		62	17	CN (normal)	Stainless steel	14072482
6006H/FVSL613	30		55	13	CN (normal)	Stainless steel	14072299
6006H	30		55	13	CN (normal)	Stainless steel	14072298
6206H/FVSL613	30		62	16	CN (normal)	Stainless steel	14072416
6206H	30		62	16	CN (normal)	Stainless steel	14072415
6306H/FVSL613	30		72	19	CN (normal)	Stainless steel	14072491
6306H	30		72	19	CN (normal)	Stainless steel	14072490
6007H/FVSL613	35		62	14	CN (normal)	Stainless steel	14072307
6007H	35		62	14	CN (normal)	Stainless steel	14072306
6207H/FVSL613	35		72	17	CN (normal)	Stainless steel	14072423
6207H	35		72	17	CN (normal)	Stainless steel	14072422
6307H/FVSL613	35		80	21	CN (normal)	Stainless steel	14072498
6307H	35		80	21	CN (normal)	Stainless steel	14072497
6008H/FVSL613	40		68	15	CN (normal)	Stainless steel	14072315
6008H	40		68	15	CN (normal)	Stainless steel	14072313
6208H/FVSL613	40		80	18	CN (normal)	Stainless steel	14072429
6208H	40		80	18	CN (normal)	Stainless steel	14072428
6009H/FVSL613	45		75	16	CN (normal)	Stainless steel	14072321
6009H	45		75	16	CN (normal)	Stainless steel	14072320
6209H/FVSL613	45		85	19	CN (normal)	Stainless steel	14072435
6209H	45		85	19	CN (normal)	Stainless steel	14072434
6010H/FVSL613	50		80	16	CN (normal)	Stainless steel	14072328
6010H	50		80	16	CN (normal)	Stainless steel	14072327
6210H/FVSL613	50		90	20	CN (normal)	Stainless steel	14072442
6210H	50		90	20	CN (normal)	Stainless steel	14072441

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