



SKF Single row deep groove ball bearing with snap ring groove Steel Open

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. Single row deep groove ball bearings with a snap ring groove can simplify the design of an arrangement because the bearings can be located axially in the housing by a snap ring. This saves space and can significantly reduce mounting time. The appropriate snap rings can be supplied separately [suffix N] or fitted to the bearing [suffix NR]. Single row deep groove ball bearings are available open or capped [with seals or shields].

Characteristics

Series: 63

Type: 6207

Execution: Single row

Material: Steel

Sealing: Open

Groove type: with snap ring groove

Manufacturer ID	Inner diameter mm	Outer diameter mm	Width mm	Internal clearance	Cage	Article
6201 NTN9/C4	12	32	10	C4	Plastic	23225187
6304 N/C3	20	52	15	C3	Steel	23225130
6205 N	25	52	15	CN [normal]	Steel	24208828
6305 N/C3	25	62	17	C3	Steel	13198382
6305 N	25	62	17	CN [normal]	Steel	23758862
6006 N	30	55	13	CN [normal]	Steel	23757653
6206 N/C3	30	62	16	C3	Steel	24002471
6206 N	30	62	16	CN [normal]	Steel	24002470
6306 N	30	72	19	CN [normal]	Steel	23758891
6007 N	35	62	14	CN [normal]	Steel	23757676
6207 N/C3	35	72	17	C3	Steel	24002485
6207 N	35	72	17	CN [normal]	Steel	24002484
6207 N/VP089	35	72	17	CN [normal]	Steel	13197963
6307 N/C3	35	80	21	C3	Steel	13198455
6307 N	35	80	21	CN [normal]	Steel	23758920
6208 N/C3	40	80	18	C3	Steel	23758412
6208 N	40	80	18	CN [normal]	Steel	23758411
208 N	40	80	18	CN [normal]	Steel	13195852
6308 N	40	90	23	CN [normal]	Steel	23758941
6408 N	40	110	27	CN [normal]	Steel	23759231
6209 N/C3	45	85	19	C3	Steel	23758442
6209 N	45	85	19	CN [normal]	Steel	23758441
6309 N/C3	45	100	25	C3	Steel	13198516
6309 N	45	100	25	CN [normal]	Steel	23758972
6010 N	50	80	16	CN [normal]	Steel	13197309
6210 N/C3	50	90	20	C3	Steel	24201666
6210 N	50	90	20	CN [normal]	Steel	24002511
310 NA/C3L	50	110	27	C3	Steel	24002196
6310 N/C3	50	110	27	C3	Steel	13198542
6211 N/C3	55	100	21	C3	Steel	12174053
6211 N	55	100	21	CN [normal]	Steel	24002517
6311 N	55	120	29	CN [normal]	Steel	12174065

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Manufacturer ID	Inner diameter	Outer diameter	Width	Internal clearance	Cage	Article
	mm	mm	mm			
6212 N/C3	60	110	22	C3	Steel	24002527
6212 N	60	110	22	CN (normal)	Steel	24002526
6213 N/C3	65	120	23	C3	Steel	13198100
6314 N/C3	70	150	35	C3	Steel	24002645
6015 N/C3	75	115	20	C3	Steel	13197361
6215 N	75	130	25	CN (normal)	Steel	13198124
6016 N/C3	80	125	22	C3	Steel	23757789
6217 N/C3	85	150	28	C3	Steel	13198145

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