



SKF Single row deep groove ball bearing with filling slots with snap ring groove and snap ring Steel Closure on both sides

The single-row deep groove ball bearings with filling slots have a filling slot on the i-race as well as on the o-race, so that more and larger balls can be accommodated than with standard deep groove ball bearings. These bearings have a higher radial load capacity than deep groove ball bearings without filling slots, though their axial load capacity is lower. They cannot be used at speeds as high as bearings without filling slots. Both open (unsealed) and sealed versions of the single-row deep groove ball bearings with filling slots are available. They are also available with a ring groove on the o-race and with (NR) or without (N) a matching locking ring. Bearings sealed on both sides have lifetime lubrication and therefore need not be regreased during use. They have been filled with the exact quantity of high-quality lubricant under controlled conditions.

Bearing with cover plates 2Z:

The cover plates, manufactured from sheet steel, are primarily suited to applications where the i-race of the bearing rotates. There is a sealing gap between the outer edge of the plate and the i-race. The clearance between the cover plate and the i-race is designed in such a way that no contact can be made, even if the bearing exhibits a large amount of radial play. To prevent corrosion, the cover plates are galvanized.

Characteristics

Series: 200

Type: 206

Execution: Single row

Material: Steel

Sealing: Closure on both sides

Groove type: with snap ring groove and snap ring

Manufacturer ID	Inner diameter mm	Outer diameter mm	Width mm	Internal clearance	Cage	Article
207-2ZNR	35	78.6	17	CN (normal)	Steel	13195850
308-2ZNR	40	90	23	CN (normal)	Steel	12121348
211-2ZNR	55	100	21	CN (normal)	Steel	24001983

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