


The Timken Company

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Part Number 6310-2RS-NR, Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Timken's deep groove ball bearings deliver reliable performance in a wide range of applications and conditions. With super-finished raceways and controlled geometries, our premium design helps ensure consistent quality.



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Specifications

Clearance	C0 (Normal)
Bore Size d	50 mm
Features	Contact Seals With Snap Ring
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	110 mm
Outside Ring Width B	27 mm
Radius Rs min	2 mm



Snap Ring Diameter D2 max	116.600 mm
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Snap Ring Width f max	2.460 mm
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Basic Load Ratings

Cr - Dynamic Load Rating	57500 N
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C0r - Static Load Rating	35300 N
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Factors

Grease Reference Speed	7200 rpm
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Oil Reference Speed	10000 rpm
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