


NTN BEARING CORPORATION OF AMERICA

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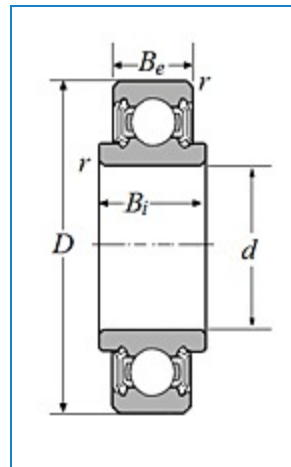
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Item # 88504, Single Row Radial Ball Bearing - Double Sealed (Contact Rubber Seal), 88000 Series

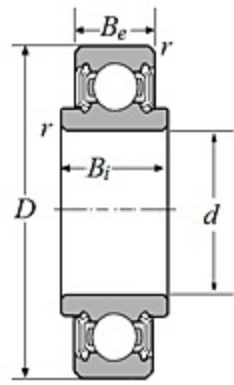

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Ordering Options
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Technical Specifications
Type

Deep Groove Ball Bearing

Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Pressed
Cage Material	Steel
Ball Material	Steel
Limiting Speed - Grease	10000 RPM
Seal Type	Contact
Seal Material	Nitrile Rubber
Configuration	One
Radial Internal Clearance	CN
Precision	ISO Class 0
Static Load Rating	1500 lbf 6650.0 N 6.65 kN
Dynamic Load Rating	2890 lbf 12900 N 12.90 kN
Enclosure	Double Sealed
Weight	0.249 lb 0.113 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C

Dimensional Specifications





Single Row Radial Ball Bearing - Double Sealed (Contact Rubber Seal), 88000 Series - Dimensions

d	0.7874 in 20.000 mm
D	1.8504 in 47.000 mm
Be	0.5512 in 14.000 mm
Bi	0.6988 in 17.750 mm
Total Width	0.6988 in 17.750 mm
r	0.0394 in 1.000 mm