


**NTN BEARING CORPORATION OF AMERICA**

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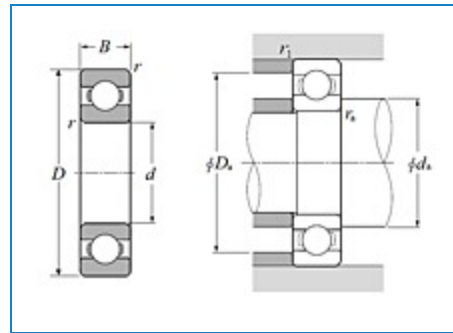
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**Item # 16006, Single Row Radial Ball Bearing - Open Type**

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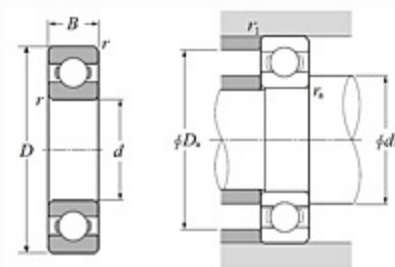
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**Technical Specifications**

<b>Type</b>	Deep Groove Ball Bearing
<b>Bore Type</b>	Round
<b>Material</b>	High Carbon Chrome Steel
<b>Cage Type</b>	Pressed

<b>Cage Material</b>	Steel
<b>Ball Material</b>	Steel
<b>Limiting Speed - Oil</b>	15000 RPM
<b>Limiting Speed - Grease</b>	13000 RPM
<b>Seal Type</b>	None
<b>Seal Material</b>	None
<b>Precision</b>	Class 0
<b>Configuration</b>	One
<b>Factor</b>	15.2
<b>Radial Internal Clearance</b>	CN
<b>Static Load Rating</b>	1650 lbf 7350 N 7.35 kN
<b>Dynamic Load Rating</b>	2810 lbf 12500 N 12.50 kN
<b>Enclosure</b>	Open
<b>Weight</b>	0.190 lb 0.086 kg
<b>Operating Temperature Range</b>	-40 to 250 °F -40 to 120 °C

## Dimensional Specifications



Single Row Radial Ball Bearing - Open Type - Dimensions

<b>d</b>	1.1811 in 30.000 mm
<b>D</b>	2.1654 in 55.000 mm
<b>B</b>	0.3543 in 9.000 mm
<b>r</b>	0.0118 in 0.300 mm
<b>da min</b>	1.2598 in 32.000 mm
<b>Da max</b>	2.0866 in 53.000 mm
<b>ras max</b>	0.0118 in 0.300 mm