


NTN BEARING CORPORATION OF AMERICA

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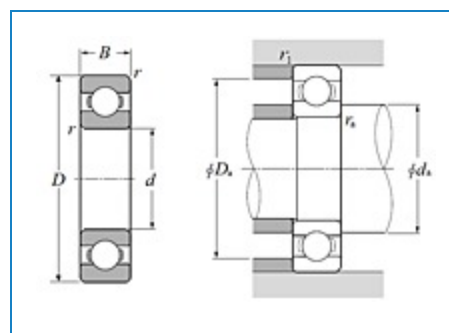
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Item # TMB306C3, Single Row Radial Ball Bearing - Open Type


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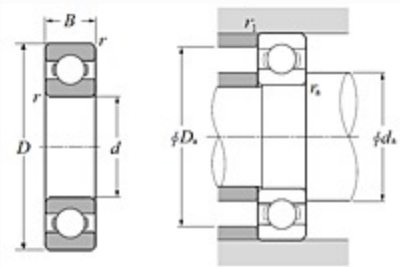
Technical Specifications

Type

Deep Groove Ball Bearing

Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Pressed
Cage Material	Steel
Ball Material	Steel
Limiting Speed - Oil	12000 RPM
Limiting Speed - Grease	10000 RPM
Seal Type	None
Seal Material	None
Precision	Class 0
Configuration	One
Factor	13.3
Radial Internal Clearance	C3
Static Load Rating	15000 N 15.00 kN
Dynamic Load Rating	26700 N 26.70 kN
Enclosure	Open
Weight	0.360 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications



Single Row Radial Ball Bearing - Open Type - Dimensions

d	30.000 mm
D	72.000 mm
B	19.000 mm
r	1.100 mm
r1	0.500 mm
da min	36.500 mm
da max	43.000 mm
Da max	65.500 mm
ras max	1.000 mm