


NTN BEARING CORPORATION OF AMERICA

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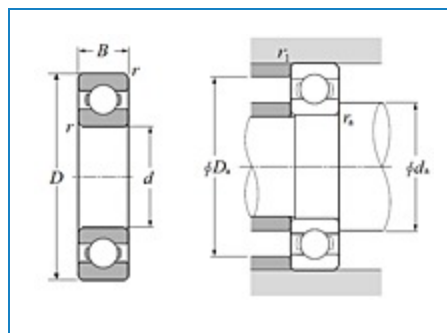
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Item # TMB205, Single Row Radial Ball Bearing - Open Type


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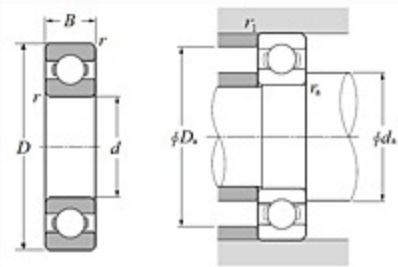
Technical Specifications

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	15000 RPM
Limiting Speed - Grease	13000 RPM
Seal Type	None
Seal Material	None
Precision	Class 0
Configuration	One
Factor	13.9
Radial Internal Clearance	CN
Static Load Rating	7850 N 7.85 kN
Dynamic Load Rating	14000 N 14.00 kN
Enclosure	Open
Weight	0.127 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications



Single Row Radial Ball Bearing - Open Type - Dimensions

d	25.000 mm
D	52.000 mm
B	15.000 mm
r	1.000 mm
r1	0.500 mm