



NTN BEARING CORPORATION OF AMERICA

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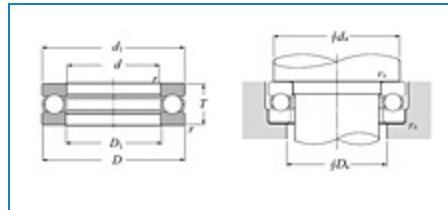
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Item # 51102, Single Direction Thrust Ball Bearings



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Order Now

Ordering Options

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CONTACT NTN CUSTOMER SUPPORT SPECIALIST

ORDER THROUGH NTN DOL (AUTHORIZED DISTRIBUTORS ONLY)

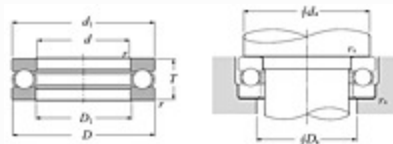
Technical Specifications

Type

Thrust Ball Bearing

Bore Type	Round
Outside Ring Type	Straight
Material	High Carbon Chrome Steel
Cage Type	Molded
Cage Material	Resin
Ball Material	Steel
Limiting Speed - Oil	8800 RPM
Limiting Speed - Grease	6200 RPM
Seal Type	None
Seal Material	None
Precision	ISO Class 0
Configuration	One
Radial Internal Clearance	CN
Static Load Rating	3800 lbf 16800 N 16.80 kN
Dynamic Load Rating	2360 lbf 10500 N 10.50 kN
Enclosure	Open
Weight	0.046 lb 0.021 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C

Dimensional Specifications



Single Direction Thrust Ball Bearings - Dimensions

d	0.5906 in 15.000 mm
D1	0.6299 in 16.000 mm
d1	1.1024 in 28.000 mm
D	1.1024 in 28.000 mm
T	0.3543 in 9.000 mm
r	0.0118 in 0.300 mm
da min	0.9055 in 23.000 mm
Da max	0.9055 in 23.000 mm
ras max	0.0118 in 0.300 mm