


**NTN BEARING CORPORATION OF AMERICA**

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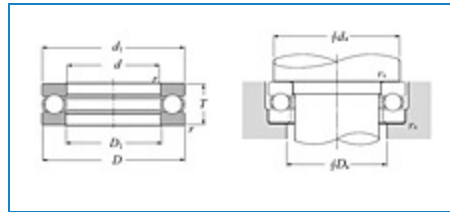
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## Item # 51205, Single Direction Thrust Ball Bearings


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### Order Now

#### Ordering Options

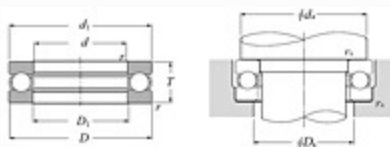
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### Technical Specifications

<b>Type</b>	Thrust Ball Bearing
<b>Bore Type</b>	Round
<b>Outside Ring Type</b>	Straight
<b>Material</b>	High Carbon Chrome Steel

<b>Cage Type</b>	Molded
<b>Cage Material</b>	Resin
<b>Ball Material</b>	Steel
<b>Limiting Speed - Oil</b>	5300 RPM
<b>Limiting Speed - Grease</b>	3700 RPM
<b>Seal Type</b>	None
<b>Seal Material</b>	None
<b>Precision</b>	ISO Class 0
<b>Configuration</b>	One
<b>Radial Internal Clearance</b>	CN
<b>Static Load Rating</b>	11400 lbf 50500 N 50.50 kN
<b>Dynamic Load Rating</b>	6250 lbf 27800 N 27.80 kN
<b>Enclosure</b>	Open
<b>Weight</b>	0.236 lb 0.107 kg
<b>Operating Temperature Range</b>	-40 to 250 °F -40 to 120 °C

## Dimensional Specifications



Single Direction Thrust Ball Bearings - Dimensions

<b>d</b>	0.9843 in 25.000 mm
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1.0620 in

<b>D1</b>	1.8504 in 47.000 mm
<b>d1</b>	1.8504 in 47.000 mm
<b>D</b>	1.8504 in 47.000 mm
<b>T</b>	0.5906 in 15.000 mm
<b>r</b>	0.0236 in 0.600 mm
<b>da min</b>	1.4961 in 38.000 mm
<b>Da max</b>	1.4961 in 38.000 mm
<b>ras max</b>	0.0236 in 0.600 mm