


NTN BEARING CORPORATION OF AMERICA

Head Office

1600 E. Bishop Court, P.O. Box 7604

Mount Prospect, IL 60056-7604, U.S.A.

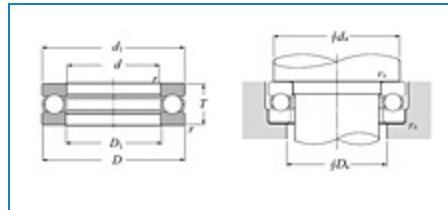
Phone: 847-298-7500

Fax: 847-699-9744

Toll Free: 800-323-2358

Email: mkt@ntnamerica.com
Website: www.ntnamericas.com

Item # 51108, Single Direction Thrust Ball Bearings


[Order Now](#) | [Technical Specifications](#) | [Dimensional Specifications](#)

Order Now

Ordering Options

[FIND A DISTRIBUTOR](#)
[CONTACT NTN CUSTOMER SUPPORT SPECIALIST](#)
[ORDER THROUGH NTN DOL \(AUTHORIZED DISTRIBUTORS ONLY\)](#)

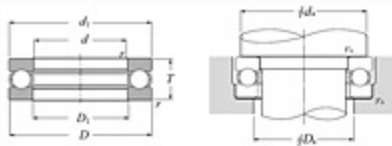
Technical Specifications

Type

Thrust Ball Bearing

Bore Type	Round
Outside Ring Type	Straight
Material	High Carbon Chrome Steel
Cage Type	Pressed
Cage Material	Steel
Ball Material	Steel
Limiting Speed - Oil	5000 RPM
Limiting Speed - Grease	3500 RPM
Seal Type	None
Seal Material	None
Precision	ISO Class 0
Configuration	One
Radial Internal Clearance	CN
Static Load Rating	14200 lbf 63000 N 63.00 kN
Dynamic Load Rating	6050 lbf 26900 N 26.90 kN
Enclosure	Open
Weight	0.258 lb 0.117 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C

Dimensional Specifications



Single Direction Thrust Ball Bearings - Dimensions

d	1.5748 in 40.000 mm
D1	1.6535 in 42.000 mm
d1	2.3622 in 60.000 mm
D	2.3622 in 60.000 mm
T	0.5118 in 13.000 mm
r	0.0236 in 0.600 mm
da min	2.0472 in 52.000 mm
Da max	2.0472 in 52.000 mm
ras max	0.0236 in 0.600 mm