


NTN BEARING CORPORATION OF AMERICA

Head Office

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

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

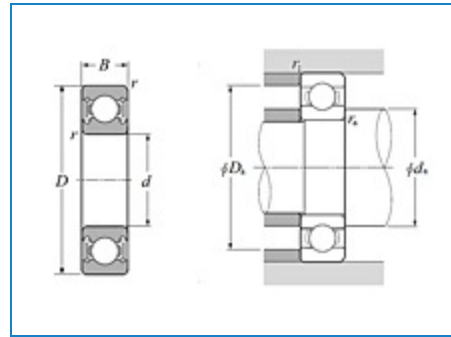
Phone: 847-298-7500

Fax: 847-699-9744

Toll Free: 800-323-2358

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

Item # 6903LLU, Single Row Radial Ball Bearing - Double Sealed (Contact Rubber Seal)


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Technical Specifications

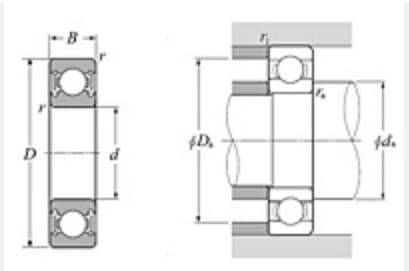
Type

Deep Groove Ball Bearing

Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Pressed
Cage Material	Steel
Ball Material	Steel
Limiting Speed - Grease	14000 RPM
Seal Type	Contact
Seal Material	Nitrile Rubber
Precision	ISO Class 0
Configuration	One
Factor	14.7
Radial Internal Clearance	CN
Static Load Rating	580 lbf 2580 N 2.58 kN
Dynamic Load Rating	1150 lbf 5150 N 5.15 kN
Enclosure	Double Sealed
Weight	0.040 lb 0.018 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C

Dimensional Specifications





Single Row Radial Ball Bearing - Double Sealed (Contact Rubber Seal) - Dimensions

d	0.6693 in 17.000 mm
D	1.1811 in 30.000 mm
B	0.2756 in 7.000 mm
r	0.0118 in 0.300 mm
r1	0.0118 in 0.300 mm
da max	0.7874 in 20.000 mm
Da max	1.1024 in 28.000 mm
ras max	0.0118 in 0.300 mm