



## 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

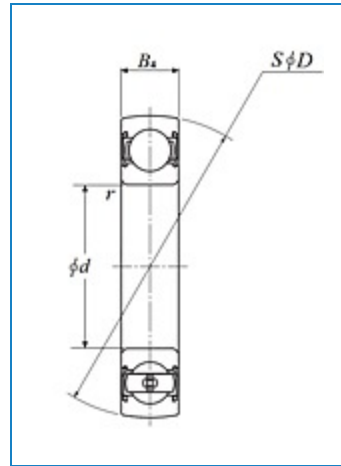
**Fax:** 847-699-9744

**Toll Free:** 800-323-2358

**Email:** [mkt@ntnamerica.com](mailto:mkt@ntnamerica.com)

**Website:** [www.ntnamericas.com](http://www.ntnamericas.com)

## Item # CS204LLU, Tight Fit Type Ball Bearings



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### Order Now

#### Ordering Options

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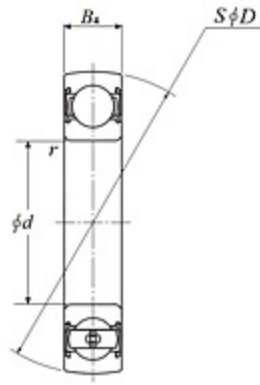
### Technical Specifications

#### Type

Deep Groove Ball Bearing

<b>Bore Type</b>	Round
<b>Material</b>	Through Hardened Steel
<b>Cage Type</b>	Pressed
<b>Cage Material</b>	Steel
<b>Seal Type</b>	Contact
<b>Seal Material</b>	Nitrile Rubber
<b>Outside Ring Type</b>	Spherical
<b>Ball Material</b>	Steel
<b>Precision</b>	Not Available
<b>Configuration</b>	One
<b>Radial Internal Clearance</b>	CN
<b>Static Load Rating</b>	1405 lbf 6250 N 6.25 kN
<b>Dynamic Load Rating</b>	2878.0 lbf 12800 N 12.80 kN
<b>Enclosure</b>	Double Sealed
<b>Weight</b>	0.221 lb 0.490 kg
<b>Operating Temperature Range</b>	-40 to 250 °F -40 to 120 °C

## Dimensional Specifications



Tight Fit Type Ball Bearings - Dimensions

<b>d</b>	0.7870 in 20.000 mm
<b>D</b>	1.8500 in 47.000 mm
<b>r</b>	0.0394 in 1.000 mm

## Specifications

<b>Radial Dynamic Load Rating</b>	2878 lbf 12800 N
<b>Radial Static Load Rating</b>	1405 lbf 6250 N