


**NTN Bearing Corporation**

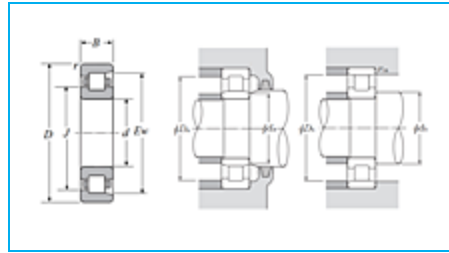
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## Item # NF208, Cylindrical Roller Bearing - Separable Inner Ring w/ Two Ribs, Outer Ring w/ One Rib


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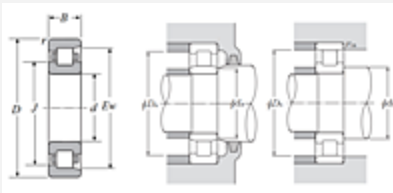
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**Technical Specifications**

<b>Type</b>	Cylindrical Roller Bearing
<b>Bore Type</b>	Round
<b>Material</b>	Hardened Alloy Steel
<b>Cage Material</b>	Pressed Steel
<b>Limiting Speed - Oil</b>	11000 RPM
<b>Limiting Speed - Grease</b>	9400 RPM
<b>Configuration</b>	One
<b>Tolerance</b>	ISO Class 0 (RBEC 1)

<b>Oil Hole</b>	w/o Oil Hole
<b>Radial Internal Clearance</b>	CN
<b>Static Load Rating</b>	9650 lbf 43000 N 43.00 kN
<b>Dynamic Load Rating</b>	9800 lbf 43500 N 43.50 kN
<b>Enclosure</b>	Open
<b>Weight</b>	0.847 lb 0.384 kg

## Dimensional Specifications



Cylindrical Roller Bearing - Separable Inner Ring w/ Two Ribs, Outer Ring w/ One Rib - Dimensions

<b>d</b>	1.5748 in 40.000 mm
<b>D</b>	3.1496 in 80.000 mm
<b>B</b>	0.7087 in 18.000 mm
<b>Ew</b>	2.7559 in 70.000 mm
<b>J</b>	2.1339 in 54.200 mm
<b>r</b>	0.0433 in 1.100 mm
<b>da min</b>	1.8307 in 46.500 mm
<b>db min</b>	1.8307 in 46.500 mm

<b>Da max</b>	2.8937 in 73.500 mm
<b>Db max</b>	2.8937 in 73.500 mm
<b>Db min</b>	2.8346 in 72.000 mm
<b>r1as max</b>	0.0433 in 1.100 mm