



**RBC Bearings Inc.**

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## Item # 3004FDCTNTG18, RBC NICE Ball Bearings - 3000 Series® Semi-Ground Radial Bearings

3004FDCTNTG18 - RBC NICE Ball Bearings - 3000 Series® Semi-Ground Radial Bearings - 0.3750" Bore, 0.875" OD, 0.2813" Width



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### Specifications

<b>Type</b>	Sealed
<b>Series</b>	Nice®
<b>Material</b>	52100 Bearing Quality Steel
<b>Cage Material</b>	Nylon
<b>Finish</b>	Chrome Steel
<b>Enclosure</b>	Double Sealed
<b>Clearance</b>	C0
<b>Bore Shape</b>	Round

<b>Outside Ring Shape</b>	Flanged
<b>Include Snap Ring</b>	No
<b>Filling Slot</b>	Single Row Filling Slot
<b>Number of Rows</b>	1
<b>Speed [Max]</b>	2500 rpm
<b>Operating Temperature [Max]</b>	300 °F
<b>Dynamic Load Rating</b>	325 lbf
<b>Static Load Rating</b>	255 lbf
<b>Weight</b>	0.032 lb

## Dimensions

<b>Bore (d)</b>	0.38 in
<b>Outside Diameter (D)</b>	0.88 in
<b>Width (B)</b>	0.2813 in
<b>Radius (r)</b>	0.015 in