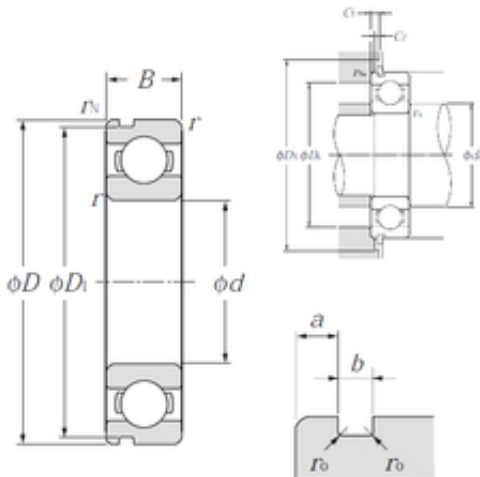




# REXROTH BEARINGS DEVELOPMENT LTD

## 65 mm x 100 mm x 18 mm NTN 6013N deep groove ball bearings

Bearing No. 6013N



6013N Bearing 2D drawings and 3D CAD models

Size	65x100x18 mm
Bore Diameter	65 mm
Outer Diameter	100 mm
Width	18 mm
d	65 mm
D	100 mm
B	18 mm
C	18 mm
rn	0,5 mm
a	2,87 mm
b	2,7 mm
r min.	1,1 mm
r0 max.	0,6 mm
D1	96,8 mm
da min.	71,5 mm
da max	74 mm
Da max.	93,5 mm
ra max.	1 mm
Dx	108 mm
Cy	5 mm
Cz	2,5 mm
rn	0,5 mm
Weight	0,421 Kg
Basic dynamic load rating (C)	30,5 kN
Basic static load rating (C0)	25,2 kN



## REXROTH BEARINGS DEVELOPMENT LTD

(Grease) Lubrication Speed	6 500 r/min
(Oil) Lubrication Speed	7 700 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.54
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	65MM Bore; 100MM Outside Diameter; 18MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove   With Snap Ring Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>



## REXROTH BEARINGS DEVELOPMENT LTD

Weight / LBS	1.0048
Outer Race Width	0.709 Inch   18 Millimeter
Outside Diameter	3.937 Inch   100 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	2.559 Inch   65 Millimeter