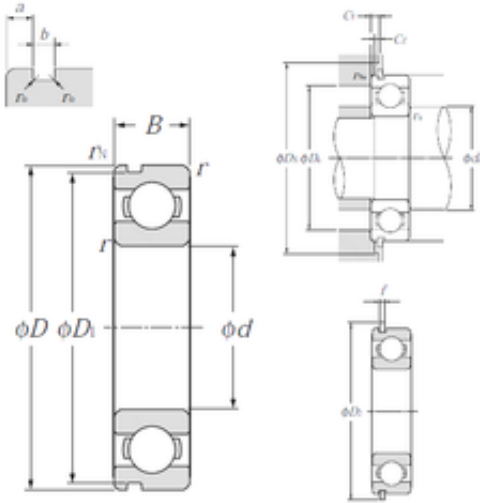




# INA BRAINGS SALES JAPAN CO.,LTD.



90 mm x 190 mm x 43 mm NTN 6318NR deep groove ball bearings

Bearing No. 6318NR

6318NR Bearing 2D drawings and 3D CAD models

Size	90x190x43 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	43 mm
d	90 mm
D	190 mm
B	43 mm
C	43 mm
rn	0,5 mm
a	5,69 mm
b	3,5 mm
f	3,1 mm
r min.	3 mm
r0 max.	0,6 mm
D1	183,64 mm
D2	202,9 mm
da min.	103 mm
da max	118 mm
Da max.	177 mm
ra max.	2,5 mm
Dx	205 mm
Cy	8,4 mm
Cz	3,1 mm
rn	0,5 mm
Weight	4,91 Kg



## INA BRAINGS SALES JAPAN CO.,LTD.

Basic dynamic load rating (C)	143 kN
Basic static load rating (C0)	107 kN
(Grease) Lubrication Speed	3 600 r/min
(Oil) Lubrication Speed	4 200 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	5
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	90MM Bore; 190MM Outside Diameter; 43MM 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
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing



## INA BRAINGS SALES JAPAN CO.,LTD.

Keyword String	Ball
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	6318NR
Weight / LBS	10.9842
Bore	3.543 Inch   90 Millimeter
Outer Race Width	1.693 Inch   43 Millimeter
Outside Diameter	7.48 Inch   190 Millimeter
Inner Race Width	0 Inch   0 Millimeter