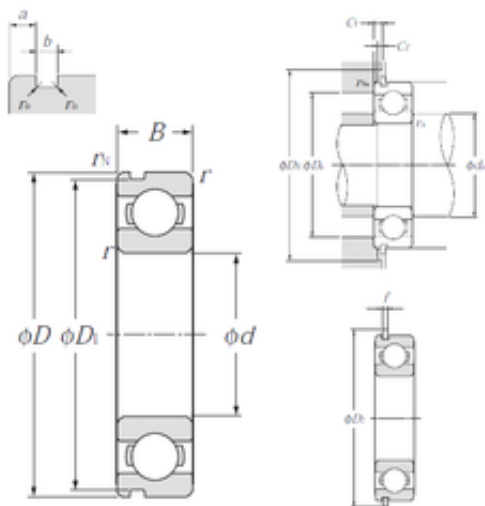




Bearing No. 6317NR

D	180 mm
d	85 mm
B	41 mm
C	41 mm
a	5,69 mm
b	3,5 mm
f	3,1 mm
rn	0,5 mm
D1	173,66 mm
Cy	8,4 mm
Dx	195 mm
D2	192,9 mm
Cz	3,1 mm
Bore	3.346 Inch 85 Millimeter
Noun	Bearing
r min.	3 mm
Weight	4,23 Kg
UNSPSC	31171504
da max	112 mm
ra max.	2,5 mm
Da max.	167 mm
da min.	98 mm
r0 max.	0,6 mm
Category	Single Row Ball Bearing
Enclosure	Open
Size (mm)	85x180x41
Inventory	0.0
Snap Ring	Yes
Width (mm)	41

bore type:	Round
Weight / LBS	9.28146
Product Group	B00308
Cage Material	Steel
closure type:	Open
Inch - Metric	Metric
bore diameter:	85 mm
overall width:	41 mm
cage material:	Steel
Keyword String	Ball
Other Features	Deep Groove With Snap Ring
fillet radius:	3 mm
Bearing number	6317NR
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	1.614 Inch 41 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	7.087 Inch 180 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Long Description	85MM Bore; 180MM Outside Diameter; 41MM 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
Weight / Kilogram	0
outside diameter:	180 mm

outer ring width:	41 mm
inner ring width:	41 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
precision rating:	ISO Class 0
maximum rpm (oil):	4500 rpm
Bore Diameter (mm)	85
Internal Clearance	C0-Medium
snap ring included:	With Snap Ring
internal clearance:	CN
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
maximum rpm (grease):	3800 rpm
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	97000 N
dynamic load capacity:	133000 N
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 500 r/min
Manufacturer Item Number	6317NR
Internal Special Features	No
(Grease) Lubrication Speed	3 800 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	133 kN
Basic static load rating (C0)	97 kN
Maximum Capacity / Filling Slot	No

