



Bearing No. 6317NR

f	3,1 mm
r	3
d	85 mm
D	180 mm
B	41 mm
C	41 mm
a	5,69 mm
b	3,5 mm
D1	173,66 mm
fo	13.3
C0	97
ra	2.5
D2	192,9 mm
Cy	8.4
ro	0.6
Dx	195
rn	0,5 mm
D_	180
B_	41
Z_	8
SRI	15.61
D_a	167
DE_	162.662
SRE	15.61
DA_	30.162
DI_	102.338
Noun	Bearing
SDM_	132.5
Bore	3.346 Inch 85 Millimeter

SRIX	0.065
SRIN	-0.065
SREX	0.065
SREN	-0.065
KBRG	6101
bomp	0
mass	4.28
yobi	6317NR
SBRG	3
da min	98
Weight	4,28 Kg
UNSPSC	31171504
r min.	3 mm
ALPHA_	0
da max	110,5 mm
LangID	1
C_conv	133000
hidYobi	6317NR
ra max.	2,5 mm
Da max.	167 mm
Oil rpm	4500
da min.	98 mm
GRS rpm	3800
r0 max.	0,6 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	85x180x41
Snap Ring	Yes
Enclosure	Open
Width (mm)	41
Prod_Type3	DGBB_SR_NR_OT

Weight / LBS	9.4374
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6317NR
Other Features	Deep Groove With Snap Ring
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	7.087 Inch 180 Millimeter
Inner Race Width	0 Inch 0 Millimeter
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
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	1.614 Inch 41 Millimeter
Weight / Kilogram	4.45
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	85
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 500 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	3 800 r/min
Basic static load rating (C0)	97 kN
Basic dynamic load rating (C)	133 kN
Maximum Capacity / Filling Slot	No