



Bearing No. 6315NR

f	2,82 mm
r	2.1
d	75 mm
D	160 mm
B	37 mm
C	37 mm
a	4,9 mm
b	3,1 mm
D1	155,22 mm
fo	13.2
C0	77
ra	2
D2	169,7 mm
Cy	7.3
ro	0.6
Dx	172
rn	0,5 mm
D_	160
B_	37
Z_	8
SRI	13.97
D_a	149
DE_	144.488
SRE	13.97
DA_	26.988
DI_	90.512
Noun	Bearing
SDM_	117.5
Bore	2.953 Inch 75 Millimeter

SRIX	0.05
SRIN	-0.05
SREX	0.05
SREN	-0.05
KBRG	6101
bomp	0
mass	3.08
yobi	6315NR
SBRG	3
da min	86
Weight	3,08 Kg
UNSPSC	31171504
r min.	2,1 mm
ALPHA_	0
da max	98,5 mm
LangID	1
C_conv	113000
hidYobi	6315NR
ra max.	2 mm
Da max.	149 mm
Oil rpm	5000
da min.	86 mm
GRS rpm	4300
r0 max.	0,6 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	75x160x37
Snap Ring	Yes
Enclosure	Open
Width (mm)	37
Prod_Type3	DGBB_SR_NR_OT

Weight / LBS	6.7914
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6315NR
Other Features	Deep Groove With Snap Ring
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	6.299 Inch 160 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	75MM Bore; 160MM Outside Diameter; 37MM 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	1.457 Inch 37 Millimeter
Weight / Kilogram	3.15
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	75
Outer Diameter (mm)	160
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	5 000 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	4 300 r/min
Basic static load rating (C0)	77 kN
Basic dynamic load rating (C)	113 kN
Maximum Capacity / Filling Slot	No