



Bearing No. 6216NR

a	4,9 mm
d	80 mm
D	140 mm
B	26 mm
C	26 mm
r	2
b	3,1 mm
f	2,82 mm
D1	135,23 mm
ra	2
C0	53
ro	0.6
fo	14.6
D2	149,7 mm
D_	140
Dx	152
rn	0,5 mm
B_	26
Z_	10
Cy	7.3
D_a	131
DI_	90.95
SRI	9.86
DA_	19.05
SRE	9.86
DE_	129.05
SRIX	0.04
Bore	3.15 Inch 80 Millimeter
SRIN	-0.04
Noun	Bearing

SREX	0.04
SREN	-0.04
mass	1.42
bomp	0
SBRG	2
KBRG	6101
yobi	6216NR
SDM_	110
C_conv	72500
da min	89
r min.	2 mm
LangID	1
da max	95,5 mm
ALPHA_	0
Weight	1,42 Kg
UNSPSC	31171504
da min.	89 mm
r0 max.	0,6 mm
Oil rpm	5300
GRS rpm	4500
ra max.	2 mm
Da max.	131 mm
hidYobi	6216NR
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Size (mm)	80x140x26
Inventory	0.0
Snap Ring	Yes
Enclosure	Open
Width (mm)	26
Prod_Type3	DGBB_SR_NR_OT
Weight / LBS	1.41

Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6216NR
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	5.512 Inch 140 Millimeter
Outer Race Width	1.024 Inch 26 Millimeter
Long Description	80MM Bore; 140MM Outside Diameter; 26MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Weight / Kilogram	1.5
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	80
Outer Diameter (mm)	140
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	5 300 r/min
Manufacturer Item Number	6216NR
Internal Special Features	No
(Grease) Lubrication Speed	4 500 r/min
Basic static load rating	53 kN

(C0)	
Basic dynamic load rating (C)	72,5 kN
Maximum Capacity / Filling Slot	No