



Bearing No. 6024NR

f	3,1 mm
r	2
d	120 mm
D	180 mm
B	28 mm
C	28 mm
a	3,71 mm
b	3,5 mm
D1	173,66 mm
fo	15.7
C0	80
ra	2
D2	192,9 mm
Cy	6.4
ro	0.6
Dx	195
rn	0,5 mm
D_	180
B_	28
Z_	14
SRI	9.86
D_a	171
DE_	169.05
SRE	9.86
DA_	19.05
DI_	130.95
Noun	Bearing
SDM_	150
SRIX	0.04
Bore	4.724 Inch   120

	Millimeter
SRIN	-0.04
SREX	0.04
SREN	-0.04
KBRG	6101
bomp	0
mass	2.08
yobi	6024NR
SBRG	10
da min	129
Weight	2,08 Kg
UNSPSC	31171504
r min.	2 mm
ALPHA_	0
da max	134,5 mm
LangID	1
C_conv	88000
hidYobi	6024NR
ra max.	2 mm
Da max.	171 mm
Oil rpm	4300
da min.	129 mm
GRS rpm	3600
r0 max.	0,6 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	120x180x28
Snap Ring	Yes
Enclosure	Open
Width (mm)	28
Prod_Type3	DGBB_SR_NR_OT

Weight / LBS	4.5864
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6024NR
Other Features	Deep Groove   With Snap Ring
Keyword String	Ball
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Outer Race Width	1.102 Inch   28 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Long Description	120MM Bore; 180MM Outside Diameter; 28MM 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	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Outside Diameter	7.087 Inch   180 Millimeter
Weight / Kilogram	2.2
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	120
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 300 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	3 600 r/min
Basic static load rating (C0)	80 kN
Basic dynamic load rating (C)	88 kN
Maximum Capacity / Filling Slot	No