



**Bearing No. 16024**

r	1
d	120 mm
D	180 mm
B	19 mm
C	19 mm
fo	16.5
D_	180
B_	19
ra	1
Z_	17
C0	57.5
DI_	135.712
SRE	7.39
D_a	175
DE_	164.288
SRI	7.39
DA_	14.288
SREN	-0.03
Noun	Bearing
SRIN	-0.03
bomp	0
SRIX	0.03
yobi	16024
mass	1.6
SDM_	150
KBRG	6101
SREX	0.03
SBRG	0
Bore	4.724 Inch   120 Millimeter

r min.	1 mm
UNSPSC	31171504
ALPHA_	0
LangID	1
C_conv	56500
da min	125
Weight	1,6 Kg
ra max.	1 mm
Oil rpm	4300
da min.	125 mm
hidYobi	16024
Da max.	175 mm
GRS rpm	3600
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Enclosure	Open
Snap Ring	No
Size (mm)	120x180x19
Prod_Type3	DGBB_SR_OT
bore type:	Round
Width (mm)	19
Weight / LBS	3.461
closure type:	Open
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
Bearing number	16024
Keyword String	Ball
overall width:	19 mm
bore diameter:	120 mm
Precision Class	ABEC 1   ISO P0

Rolling Element	Ball Bearing
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Outside Diameter	7.087 Inch   180 Millimeter
Outer Race Width	0.748 Inch   19 Millimeter
Long Description	120MM Bore; 180MM Outside Diameter; 19MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
outside diameter:	180 mm
Weight / Kilogram	1.57
Manufacturer Name	NSK
Bore Diameter (mm)	120
Internal Clearance	C0-Medium
Outer Diameter (mm)	180
internal clearance:	Normal Clearance
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 300 r/min
manufacturer upc number:	029176087622
Internal Special Features	No
(Grease) Lubrication Speed	3 600 r/min
Basic static load rating (C0)	57,5 kN
Basic dynamic load rating (C)	56,5 kN
Maximum Capacity / Filling Slot	No

