



Bearing No. 6824DD

r	1
d	120 mm
D	150 mm
B	16 mm
C	16 mm
fo	17.3
D_	150
B_	16
ra	1
Z_	27
C0	35.5
DI_	126.269
SRE	4.52
D_a	145
DE_	143.731
SRI	4.52
DA_	8.731
SREN	-0.02
Bore	4.724 Inch 120 Millimeter
SRIN	-0.02
bomp	0
SRIX	0.02
yobi	6824DD
mass	0.537
SDM_	135
KBRG	6191
SREX	0.02
SBRG	18
Noun	Bearing

da max	127 mm
Weight	0,537 Kg
LangID	1
r min.	1 mm
da min	125
ALPHA_	0
C_conv	28900
UNSPSC	31171504
da min.	125 mm
hidYobi	6824DD
GRS rpm	2200
Da max.	145 mm
ra max.	1 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Snap Ring	No
Enclosure	2 Seals
Size (mm)	120x150x16
Inventory	4.0
Prod_Type3	DGBB_SR_DD
Width (mm)	16
Weight / LBS	1.1841
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
Bearing number	6824DD
Enclosure Type	Contact Seal
Other Features	Deep Groove
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outer Race Width	0.63 Inch 16 Millimeter

Outside Diameter	5.906 Inch 150 Millimeter
Long Description	120MM Bore; 150MM Outside Diameter; 16MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Manufacturer URL	http://www.nskamericas.com
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	0.48
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	120
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
(Grease) Lubrication Speed	2 200 r/min
Basic dynamic load rating (C)	28,9 kN
Basic static load rating (C0)	35,5 kN
Maximum Capacity / Filling Slot	No