



### Bearing No. 6814VV

r	0.6
d	70 mm
D	90 mm
B	10 mm
C	10 mm
D_	90
B_	10
ra	0.6
C0	12.7
fo	17.2
Z_	24
DI_	74.444
SRE	2.88
D_a	86
DE_	85.556
DA_	5.556
SRI	2.88
SREN	-0.015
SBRG	18
SREX	0.015
KBRG	6151
Bore	2.756 Inch   70 Millimeter
mass	0.134
Noun	Bearing
SRIX	0.015
SRIN	-0.015
SDM_	80
bomp	0
yobi	6814VV

Weight	0,134 Kg
LangID	1
da max	74,5 mm
C_conv	12100
ALPHA_	0
da min	74
UNSPSC	31171504
r min.	0,6 mm
hidYobi	6814VV
ra max.	0,6 mm
GRS rpm	6700
Da max.	86 mm
da min.	74 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	70x90x10
Enclosure	2 Seals
Inventory	0.0
Width (mm)	10
bore type:	Round
Prod_Type3	DGBB_SR_VV
Weight / LBS	0.128
Product Group	B00308
Cage Material	Steel
closure type:	Double Sealed
Inch - Metric	Metric
Bearing number	6814VV
Keyword String	Ball
overall width:	10 mm
Enclosure Type	Non-Contact Seal
bore diameter:	70 mm

Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Outside Diameter	3.543 Inch   90 Millimeter
Long Description	70MM Bore; 90MM Outside Diameter; 10MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.394 Inch   10 Millimeter
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Name	NSK
Weight / Kilogram	0.06
outside diameter:	90 mm
Bore Diameter (mm)	70
Internal Clearance	C0-Medium
Outer Diameter (mm)	90
internal clearance:	Normal Clearance
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6814VV
manufacturer upc number:	029176026676
Internal Special Features	No
(Grease) Lubrication Speed	6 700 r/min
Basic static load rating (C0)	12,7 kN
Basic dynamic load rating (C)	12,1 kN

Maximum Capacity / Filling Slot	No
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