



Bearing No. 6820VV

r	1
d	100 mm
D	125 mm
B	13 mm
C	13 mm
D_	125
B_	13
ra	1
C0	23
fo	17.3
Z_	26
DI_	105.356
SRE	3.7
D_a	120
DE_	119.644
DA_	7.144
SRI	3.7
SREN	-0.02
SBRG	18
SREX	0.02
KBRG	6151
Bore	3.937 Inch 100 Millimeter
mass	0.31
Noun	Bearing
SRIX	0.02
SRIN	-0.02
SDM_	112.5
bomp	0
yobi	6820VV

Weight	0,31 Kg
LangID	1
da max	105,5 mm
C_conv	19600
ALPHA_	0
da min	105
UNSPSC	31171504
r min.	1 mm
hidYobi	6820VV
ra max.	1 mm
GRS rpm	4800
Da max.	120 mm
da min.	105 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	100x125x13
Enclosure	2 Seals
Inventory	0.0
Width (mm)	13
bore type:	Round
Prod_Type3	DGBB_SR_VV
Weight / LBS	0.3
Product Group	B00308
Cage Material	Steel
closure type:	Double Sealed
Inch - Metric	Metric
Bearing number	6820VV
Keyword String	Ball
overall width:	13 mm
Enclosure Type	Non-Contact Seal
bore diameter:	100 mm

Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	4.921 Inch 125 Millimeter
Long Description	100MM Bore; 125MM Outside Diameter; 13MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.512 Inch 13 Millimeter
Manufacturer URL	http://www.nskamericas.com
Manufacturer Name	NSK
Weight / Kilogram	0.5
outside diameter:	125 mm
Bore Diameter (mm)	100
Internal Clearance	C0-Medium
Outer Diameter (mm)	125
internal clearance:	Normal Clearance
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6820VV
manufacturer upc number:	029176026737
Internal Special Features	No
(Grease) Lubrication Speed	4 800 r/min
Basic static load rating (C0)	23 kN
Basic dynamic load rating (C)	19,6 kN

Maximum Capacity / Filling Slot	No
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