



Bearing No. 6316VV

D	170 mm
d	80 mm
B	39 mm
C	39 mm
r	2.1
Z_	8
B_	39
D_	170
ra	2
C0	86.5
fo	13.3
DI_	96.425
SRI	14.79
D_a	159
DE_	153.575
DA_	28.575
SRE	14.79
SRIN	-0.05
SBRG	3
yobi	6316VV
SDM_	125
SREX	0.05
KBRG	6151
bomp	0
mass	3.67
Bore	3.15 Inch   80 Millimeter
SRIX	0.05
SREN	-0.05
Noun	Bearing
ALPHA_	0

da min	91
LangID	1
r min.	2,1 mm
UNSPSC	31171504
C_conv	123000
da max	104,5 mm
Weight	3,67 Kg
hidYobi	6316VV
Da max.	159 mm
da min.	91 mm
ra max.	2 mm
GRS rpm	4000
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Seals
Snap Ring	No
Size (mm)	80x170x39
Width (mm)	39
Prod_Type3	DGBB_SR_VV
Weight / LBS	3.688
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6316VV
Keyword String	Ball
Enclosure Type	Non-Contact Seal
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Outside Diameter	6.693 Inch   170 Millimeter
Outer Race Width	1.535 Inch   39 Millimeter

Long Description	80MM Bore; 170MM Outside Diameter; 39MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Weight / Kilogram	3.68
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6316VV
Internal Special Features	No
(Grease) Lubrication Speed	4 000 r/min
Basic static load rating (C0)	86,5 kN
Basic dynamic load rating (C)	123 kN
Maximum Capacity / Filling Slot	No