



Bearing No. 6221VV

D	190 mm
d	105 mm
B	36 mm
C	36 mm
r	2.1
Z_	10
B_	36
D_	190
ra	2
C0	105
fo	14.4
DI_	120.512
SRI	13.97
D_a	179
DE_	174.488
DA_	26.988
SRE	13.97
SRIN	-0.05
SBRG	2
yobi	6221VV
SDM_	147.5
SREX	0.05
KBRG	6151
bomp	0
mass	3.79
Bore	4.134 Inch 105 Millimeter
SRIX	0.05
SREN	-0.05
Noun	Bearing

ALPHA_	0
da min	116
LangID	1
r min.	2,1 mm
UNSPSC	31171504
da max	127,5 mm
C_conv	133000
Weight	3,79 Kg
ra max.	2 mm
hidYobi	6221VV
GRS rpm	3400
da min.	116 mm
Da max.	179 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Snap Ring	No
Size (mm)	105x190x36
Enclosure	2 Seals
Inventory	0.0
Width (mm)	36
Prod_Type3	DGBB_SR_VV
Weight / LBS	3.75
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
Bearing number	6221VV
Keyword String	Ball
Enclosure Type	Non-Contact Seal
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	1.417 Inch 36 Millimeter
Outside Diameter	7.48 Inch 190

	Millimeter
Long Description	105MM Bore; 190MM Outside Diameter; 36MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Weight / Kilogram	3.9
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	105
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6221VV
Internal Special Features	No
(Grease) Lubrication Speed	3 400 r/min
Basic static load rating (C0)	105 kN
Basic dynamic load rating (C)	133 kN
Maximum Capacity / Filling Slot	No