



Bearing No. 6801VV

D	21 mm
d	12 mm
B	5 mm
C	5 mm
r	0.3
Z_	12
D_	21
B_	5
ra	0.3
C0	1.04
fo	15.3
DI_	14.119
SRI	1.23
SRE	1.23
D_a	19
DA_	2.381
DE_	18.881
Noun	Bearing
SREX	0.01
SREN	-0.01
SRIX	0.01
Bore	0.472 Inch 12 Millimeter
mass	0.006
bomp	0
KBRG	6151
SDM_	16.5
yobi	6801VV
SBRG	18
SRIN	-0.01

UNSPSC	31171504
da min	14
r min.	0,3 mm
LangID	1
da max	14 mm
ALPHA_	0
C_conv	1920
Weight	0,006 Kg
Da max.	19 mm
GRS rpm	32000
hidYobi	6801VV
series:	68
da min.	14 mm
ra max.	0,3 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	12x21x5
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
bore type:	Round
Width (mm)	5
Prod_Type3	DGBB_SR_VV
maximum rpm:	32000 RPM
Weight / LBS	0.006
Product Group	B00308
closure type:	Double Sealed
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6801VV
fillet radius:	0.3 mm
Enclosure Type	Non-Contact Seal

cage material:	Steel
overall width:	5 mm
Keyword String	Ball
bore diameter:	12 mm
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Outer Race Width	0.197 Inch 5 Millimeter
Long Description	12MM Bore; 21MM Outside Diameter; 5MM 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
Outside Diameter	0.827 Inch 21 Millimeter
Weight / Kilogram	0.006
outside diameter:	21 mm
precision rating:	ABEC 1 (ISO Class Normal)
outer ring width:	5 mm
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	12
Outer Diameter (mm)	21
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	1040 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	1920 N

Manufacturer Item Number	6801VV
Internal Special Features	No
(Grease) Lubrication Speed	32 000 r/min
operating temperature range:	-10 to +110 °C
Basic static load rating (C0)	1,04 kN
Basic dynamic load rating (C)	1,92 kN
Maximum Capacity / Filling Slot	No