



Bearing No. 6800VV

D	19 mm
d	10 mm
B	5 mm
C	5 mm
r	0.3
C0	0.84
fo	14.8
ra	0.3
D_	19
B_	5
Z_	10
DI_	12.119
D_a	17
DE_	16.881
SRI	1.23
DA_	2.381
SRE	1.23
Noun	Bearing
SREX	0.01
SRIN	-0.01
SBRG	18
SRIX	0.01
KBRG	6151
SREN	-0.01
Bore	0.394 Inch 10 Millimeter
mass	0.005
bomp	0
yobi	6800VV
SDM_	14.5

da min	12
da max	12 mm
r min.	0,3 mm
LangID	1
Weight	0,005 Kg
C_conv	1720
UNSPSC	31171504
ALPHA_	0
GRS rpm	34000
hidYobi	6800VV
da min.	12 mm
Da max.	17 mm
ra max.	0,3 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	10x19x5
Enclosure	2 Seals
Prod_Type3	DGBB_SR_VV
bore type:	Round
Width (mm)	5
Weight / LBS	0.005
Cage Material	Steel
Product Group	B00308
closure type:	Two Non-Contact Seals
Inch - Metric	Metric
Bearing number	6800VV
bore diameter:	10 mm
overall width:	5 mm
Keyword String	Ball
Enclosure Type	Non-Contact Seal

Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outer Race Width	0.197 Inch 5 Millimeter
Long Description	10MM Bore; 19MM Outside Diameter; 5MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	0.748 Inch 19 Millimeter
Manufacturer URL	http://www.nskamericas.com
Weight / Kilogram	0.005
bearing material:	Steel
outside diameter:	19 mm
Manufacturer Name	NSK
maximum rpm (oil):	40000 rpm
Bore Diameter (mm)	10
Internal Clearance	C0-Medium
Outer Diameter (mm)	19
snap ring included:	Without Snap Ring
internal clearance:	C0
Minimum Buy Quantity	N/A
maximum rpm (grease):	34000 rpm
static load capacity:	189 lbs
row type & fill slot:	Single Row Non-Fill Slot
manufacturer catalog:	Click here
dynamic load capacity:	385 lbs
Harmonized Tariff Code	8482.10.50.68
manufacturer upc number:	029176029691
Manufacturer Item Number	6800VV

Internal Special Features	No
(Grease) Lubrication Speed	34 000 r/min
Basic static load rating (C0)	0,84 kN
Basic dynamic load rating (C)	1,72 kN
Maximum Capacity / Filling Slot	No