



Bearing No. 6807VV

D	47 mm
d	35 mm
B	7 mm
C	7 mm
r	0.3
C0	4.1
fo	16.7
ra	0.3
D_	47
B_	7
Z_	20
DI_	37.1
D_a	45
DE_	44.1
SRI	1.81
DA_	3.5
SRE	1.81
Noun	Bearing
SREX	0.015
SRIN	-0.015
SBRG	18
SRIX	0.015
KBRG	6151
SREN	-0.015
Bore	1.378 Inch 35 Millimeter
mass	0.027
bomp	0
yobi	6807VV
SDM_	40.6

da min	37
da max	37 mm
r min.	0,3 mm
LangID	1
Weight	0,027 Kg
C_conv	4900
UNSPSC	31171504
ALPHA_	0
GRS rpm	14000
hidYobi	6807VV
da min.	37 mm
Da max.	45 mm
ra max.	0,3 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	35x47x7
Enclosure	2 Seals
Prod_Type3	DGBB_SR_VV
bore type:	Round
Width (mm)	7
Weight / LBS	0.028
Cage Material	Steel
Product Group	B00308
closure type:	Two Non-Contact Seals
Inch - Metric	Metric
Bearing number	6807VV
bore diameter:	35 mm
overall width:	7 mm
Keyword String	Ball
Enclosure Type	Non-Contact Seal

Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outer Race Width	0.276 Inch 7 Millimeter
Long Description	35MM Bore; 47MM Outside Diameter; 7MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	1.85 Inch 47 Millimeter
Manufacturer URL	http://www.nskamericas.com
Weight / Kilogram	0.01
bearing material:	Steel
outside diameter:	47 mm
Manufacturer Name	NSK
maximum rpm (oil):	16000 rpm
Bore Diameter (mm)	35
Internal Clearance	C0-Medium
Outer Diameter (mm)	47
snap ring included:	Without Snap Ring
internal clearance:	C0
Minimum Buy Quantity	N/A
maximum rpm (grease):	14000 rpm
static load capacity:	920 lbs
row type & fill slot:	Single Row Non-Fill Slot
manufacturer catalog:	Click here
dynamic load capacity:	1100 lbs
Harmonized Tariff Code	8482.10.50.68
manufacturer upc number:	029176029844
Manufacturer Item Number	6807VV

Internal Special Features	No
(Grease) Lubrication Speed	14 000 r/min
Basic static load rating (C0)	4,1 kN
Basic dynamic load rating (C)	4,9 kN
Maximum Capacity / Filling Slot	No