



Bearing No. 6809VV

D	58 mm
d	45 mm
B	7 mm
C	7 mm
r	0.3
C0	6.15
fo	17.2
ra	0.3
D_	58
B_	7
Z_	23
DI_	47.531
D_a	56
DE_	55.469
SRI	2.05
DA_	3.969
SRE	2.05
Noun	Bearing
SREX	0.015
SRIN	-0.015
SBRG	18
SRIX	0.015
KBRG	6151
SREN	-0.015
Bore	1.772 Inch 45 Millimeter
mass	0.038
bomp	0
yobi	6809VV
SDM_	51.5

da min	47
da max	47,5 mm
r min.	0,3 mm
LangID	1
Weight	0,038 Kg
C_conv	6600
UNSPSC	31171504
ALPHA_	0
GRS rpm	11000
hidYobi	6809VV
da min.	47 mm
Da max.	56 mm
ra max.	0,3 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	45x58x7
Enclosure	2 Seals
Prod_Type3	DGBB_SR_VV
bore type:	Round
Width (mm)	7
Weight / LBS	0.04
Product Group	B00308
Cage Material	Steel
closure type:	Double Sealed
Inch - Metric	Metric
Bearing number	6809VV
cage material:	Steel Cage
bore diameter:	45 mm
overall width:	7 mm
Enclosure Type	Non-Contact Seal

Keyword String	Ball
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nskamericas.com
Long Description	45MM Bore; 58MM 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	2.283 Inch 58 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
precision rating:	ABEC1, P0
outside diameter:	58 mm
Manufacturer Name	NSK
Weight / Kilogram	0.02
Bore Diameter (mm)	45
Internal Clearance	C0-Medium
Outer Diameter (mm)	58
snap ring included:	Without Snap Ring
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	5350 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6809VV
Internal Special Features	No
(Grease) Lubrication Speed	11 000 r/min

Basic static load rating (C0)	6,15 kN
Basic dynamic load rating (C)	6,6 kN
Maximum Capacity / Filling Slot	No