



Bearing No. 6909ZZ

r	0.6
d	45 mm
D	68 mm
B	12 mm
C	12 mm
D_	68
C0	10.9
fo	15.9
ra	0.6
Z_	15
B_	12
DE_	63.247
SRI	3.49
DA_	6.747
DI_	49.753
SRE	3.49
D_a	64
SRIX	0.02
Noun	Bearing
SREX	0.02
SRIN	-0.02
SBRG	19
yobi	6909ZZ
KBRG	6141
Bore	1.772 Inch 45 Millimeter
bomp	0
SDM_	56.5
SREN	-0.02
mass	0.126

UNSPSC	31171504
Weight	0,126 Kg
r min.	0,6 mm
LangID	1
da min	49
C_conv	14100
ALPHA_	0
da max	50 mm
hidYobi	6909ZZ
GRS rpm	9500
Da max.	64 mm
ra max.	0,6 mm
da min.	49 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	45x68x12
Snap Ring	No
Enclosure	2 Metal Shields
Inventory	0.0
Width (mm)	12
Prod_Type3	DGBB_SR_ZZ
Weight / LBS	1.772
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6909ZZ
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	45MM Bore; 68MM Outside Diameter; 12MM Outer Race Diameter; 2 Metal

	Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.472 Inch 12 Millimeter
Outside Diameter	2.677 Inch 68 Millimeter
Weight / Kilogram	0.129
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	45
Outer Diameter (mm)	68
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
(Grease) Lubrication Speed	9 500 r/min
Basic static load rating (C0)	10,9 kN
Basic dynamic load rating (C)	14,1 kN
Maximum Capacity / Filling Slot	No