



Bearing No. 6909DDU

r	0.6
d	45 mm
D	68 mm
B	12 mm
C	12 mm
D_	68
C0	10.9
Z_	15
ra	0.6
fo	15.9
B_	12
DI_	49.753
SRI	3.49
SRE	3.49
DE_	63.247
DA_	6.747
D_a	64
KBRG	6161
SBRG	19
SRIN	-0.02
bomp	0
SREX	0.02
yobi	6909DDU
SRIX	0.02
Bore	1.772 Inch   45 Millimeter
SDM_	56.5
SREN	-0.02
mass	0.126
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	49
r min.	0,6 mm
Weight	0,126 Kg
ALPHA_	0
C_conv	14100
da max	50 mm
GRS rpm	5600
Da max.	64 mm
ra max.	0,6 mm
da min.	49 mm
hidYobi	6909DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	45x68x12
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	12
Prod_Type3	DGBB_SR_DD
Weight / LBS	0.2778
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6909DDU
Keyword String	Ball
Other Features	Deep Groove   Rubber Seal
Enclosure Type	Contact Seal
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Outside Diameter	2.677 Inch   68

	Millimeter
Outer Race Width	0.472 Inch   12 Millimeter
Long Description	45MM Bore; 68MM Outside Diameter; 12MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Inner Race Width	0 Inch   0 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.12
Internal Clearance	C0-Medium
Bore Diameter (mm)	45
Outer Diameter (mm)	68
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6909DDU
Internal Special Features	No
(Grease) Lubrication Speed	5 600 r/min
Basic static load rating (C0)	10,9 kN
Basic dynamic load rating (C)	14,1 kN
Maximum Capacity / Filling Slot	No