



### Bearing No. 6909ZZ

C	12 mm
d	45 mm
B	12 mm
D	68 mm
rn	0,5 mm
Bore	1.772 Inch   45 Millimeter
Noun	Bearing
UNSPSC	31171504
r min.	0,6 mm
da max	51 mm
Weight	0,128 Kg
series:	69
da min.	49 mm
Da max.	64 mm
ra max.	0,6 mm
Category	Single Row Ball Bearing
Size (mm)	45x68x12
Snap Ring	No
Enclosure	2 Metal Shields
Inventory	0.0
bore type:	Round
Width (mm)	12
Weight / LBS	0.298
maximum rpm:	9800 RPM
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
closure type:	Double Shielded
Keyword String	Ball

Other Features	Deep Groove   Shell Alvania Prelubricated
fillet radius:	0.6 mm
Bearing number	6909ZZ
bore diameter:	45 mm
cage material:	Steel
overall width:	12 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
finish/coating:	Uncoated
Outer Race Width	0.472 Inch   12 Millimeter
Outside Diameter	2.677 Inch   68 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Long Description	45MM Bore; 68MM Outside Diameter; 12MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stee
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
outside diameter:	68 mm
outer ring width:	12 mm
inner ring width:	12 mm
Manufacturer Name	NTN
Weight / Kilogram	0
bearing material:	High Carbon Chrome Steel
precision rating:	ISO Class 0
Bore Diameter (mm)	45

Internal Clearance	C0-Medium
Outer Diameter (mm)	68
snap ring included:	Without Snap Ring
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	10400 N
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	9800 rpm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	13100 N
Manufacturer Item Number	6909ZZ/2AS
Internal Special Features	No
manufacturer product page:	<a href="#">Click here</a>
(Grease) Lubrication Speed	9 800 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	13,1 kN
Basic static load rating (C0)	10,4 kN
Maximum Capacity / Filling Slot	No