



### Bearing No. 6809ZZ

D	58 mm
d	45 mm
B	7 mm
C	7 mm
rn	0,3 mm
Bore	1.772 Inch   45 Millimeter
Noun	Bearing
da max	48 mm
UNSPSC	31171504
Weight	0,04 Kg
r min.	0,3 mm
ra max.	0,3 mm
da min.	47 mm
Da max.	56 mm
Category	Single Row Ball Bearing
Size (mm)	45x58x7
Snap Ring	No
Inventory	0.0
Enclosure	2 Metal Shields
Width (mm)	7
bore type:	Round
Weight / LBS	0.088
Inch - Metric	Metric
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
bore diameter:	45 mm
Keyword String	Ball
overall width:	7 mm

cage material:	Steel
fillet radius:	0.3 mm
Other Features	Deep Groove
Bearing number	6809ZZ
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Outside Diameter	2.283 Inch   58 Millimeter
Outer Race Width	0.276 Inch   7 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Long Description	45MM Bore; 58MM Outside Diameter; 7MM 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; Steel
precision rating:	ISO Class 0
outside diameter:	58 mm
outer ring width:	7 mm
inner ring width:	7 mm
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	0.04
Manufacturer Name	NTN
Bore Diameter (mm)	45
Internal Clearance	C0-Medium
Outer Diameter (mm)	58
internal clearance:	CN
snap ring included:	Without Snap Ring

Minimum Buy Quantity	N/A
static load capacity:	4950 N
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	11000 rpm
dynamic load capacity:	5350 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6809ZZ
Internal Special Features	No
manufacturer product page:	<a href="#">Click here</a>
(Grease) Lubrication Speed	11 000 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	5,35 kN
Basic static load rating (C0)	4,95 kN
Maximum Capacity / Filling Slot	No