



Bearing No. 63309ZZ

D	100,000 mm
d	45,000 mm
B	39,687 mm
C	39,687 mm
Noun	Bearing
Bore	1.772 Inch 45 Millimeter
UNSPSC	31171504
Category	Single Row Ball Bearing
Size (mm)	45x100x39.687
Snap Ring	No
Inventory	0.0
Enclosure	2 Metal Shields
bore type:	Round
Width (mm)	39,687
Weight / LBS	3
Product Group	B00308
closure type:	Double Shielded
Cage Material	Steel
Inch - Metric	Metric
overall width:	39.7 mm
bore diameter:	45 mm
cage material:	Steel
Keyword String	Ball
fillet radius:	1.5 mm
Bearing number	63309ZZ
Other Features	Deep Groove Cartridge Type Shell Alvania Prelubricated
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0

finish/coating:	Uncoated
Long Description	45MM Bore; 100MM Outside Diameter; 39.67MM 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;
Manufacturer URL	http://www.ntnamerica.com
Outer Race Width	1.562 Inch 39.67 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter
Inner Race Width	0 Inch 0 Millimeter
outer ring width:	39.70 mm
inner ring width:	39.70 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	0
precision rating:	ISO Class 0
outside diameter:	100 mm
Bore Diameter (mm)	45,000
Internal Clearance	C0-Medium
Outer Diameter (mm)	100,000
snap ring included:	Without Snap Ring
internal clearance:	CN
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	7000 rpm
static load capacity:	32000 N
Harmonized Tariff Code	8482.10.50.68

dynamic load capacity:	53000 N
Internal Special Features	No
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Maximum Capacity / Filling Slot	No