



Bearing No. 6209ZZ

D	85 mm
d	45 mm
B	19 mm
C	19 mm
rn	0,5 mm
Bore	1.772 Inch 45 Millimeter
Noun	Bearing
Weight	0,398 Kg
r min.	1,1 mm
UNSPSC	31171504
da max	55,5 mm
da min.	51,5 mm
Da max.	78,5 mm
ra max.	1 mm
series:	62
Category	Single Row Ball Bearing
Enclosure	2 Metal Shields
Size (mm)	45x85x19
Inventory	0.0
Snap Ring	No
Width (mm)	19
bore type:	Round
maximum rpm:	9200 RPM
Weight / LBS	0.88
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
closure type:	Double Shielded
bore diameter:	45 mm

Keyword String	Ball
overall width:	19 mm
cage material:	Steel
fillet radius:	1.1 mm
Bearing number	6209ZZ
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Long Description	45MM Bore; 85MM Outside Diameter; 19MM 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.ntnamerica.com
Outer Race Width	0.748 Inch 19 Millimeter
Outside Diameter	3.346 Inch 85 Millimeter
outside diameter:	85 mm
outer ring width:	19 mm
inner ring width:	19 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	0.205
precision rating:	ISO Class 0
Internal Clearance	C0-Medium
Bore Diameter (mm)	45
Outer Diameter (mm)	85
internal clearance:	CN
snap ring included:	Without Snap Ring

Minimum Buy Quantity	N/A
maximum rpm (grease):	7800 rpm
static load capacity:	20400 N
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	32500 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6209ZZ
Internal Special Features	No
(Grease) Lubrication Speed	7 800 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	32,5 kN
Basic static load rating (C0)	20,4 kN
Maximum Capacity / Filling Slot	No