

# W688AZZ NTN closure type: Double Shielded 8x16x5mm Deep groove ball bearings

Bearing number	W688AZZ
Size (mm)	8x16x5
Brand	NTN
Bore Diameter (mm)	8.000
Outer Diameter (mm)	16.000
Width (mm)	5.000
d	8.000 mm
D	16.000 mm
B	5.000 mm
C	5.000 mm
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.004
EAN	4547359510638
Product Group – BDI	B04144
Enclosure	2 Metal Shields
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No

Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	8MM Bore; 16MM Outside Diameter; 5MM 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 Cage
Other Features	Deep Groove
Category – BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	W688AZZ
Weight / LBS	0.009
Inner Race Width	0 Inch   0 Millimeter
Bore	0.315 Inch   8 Millimeter
Outer Race Width	0.197 Inch   5 Millimeter
Outside Diameter	0.63 Inch   16 Millimeter
bore diameter:	8 mm
static load capacity:	715 N
outside diameter:	16 mm
precision rating:	Not Rated
overall width:	4 mm
finish/coating:	Uncoated
bore type:	Round

outer ring width:	4 mm
closure type:	Double Shielded
fillet radius:	0.2 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm:	41000 RPM
internal clearance:	C0
series:	68
dynamic load capacity:	1610 N