



Bearing No. 625ZZ

C	5 mm
d	5 mm
D	16 mm
B	5 mm
Noun	Bearing
Bore	0.197 Inch 5 Millimeter
da max	7,6 mm
Weight	5,2 Kg
UNSPSC	31171504
r min.	0,3 mm
Da max.	14 mm
ra max.	0,3 mm
da min.	7 mm
series:	Micro
Category	Single Row Ball Bearing
Size (mm)	5x16x5
Enclosure	2 Metal Shields
Inventory	0.0
Snap Ring	No
bore type:	Round
Width (mm)	5
maximum rpm:	44000 RPM
closure type:	Double Shielded
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Other Features	Deep Groove Shell Alvania Prelubricated
Bearing number	625ZZ
bore diameter:	5 mm

overall width:	5 mm
cage material:	Steel
fillet radius:	0.3 mm
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Outer Race Width	0.197 Inch 5 Millimeter
Outside Diameter	0.63 Inch 16 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	5MM 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
Manufacturer URL	http://www.ntnamerica.com
Weight / Kilogram	0
outer ring width:	5 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
inner ring width:	5 mm
outside diameter:	16 mm
precision rating:	ISO Class 0
Internal Clearance	C0-Medium
Bore Diameter (mm)	5
Outer Diameter (mm)	16
internal clearance:	CN
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A

row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	37000 rpm
static load capacity:	680 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	1760 N
Internal Special Features	No
(Grease) Lubrication Speed	37 000 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	0,68 kN
Basic dynamic load rating (C)	1,76 kN
Maximum Capacity / Filling Slot	No