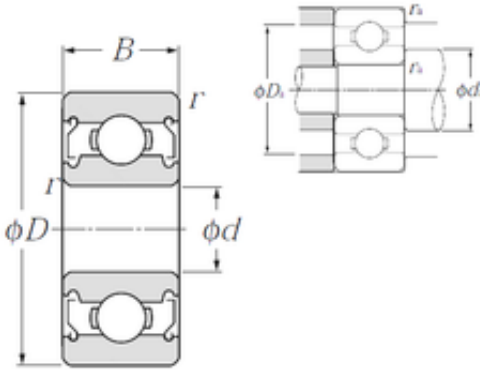




NTN Bearing Manufacturing

5,000 mm x 16,000 mm x 5,000 mm NTN-SNR
625ZZ deep groove ball bearings



625ZZ Bearing 2D drawings and 3D CAD models

Bearing No. 625ZZ

Size	5x16x5 mm
Bore Diameter	5 mm
Outer Diameter	16 mm
Width	5 mm
d	5 mm
D	16 mm
B	5 mm
C	5 mm
r min.	0,3 mm
da min.	7 mm
da max	7,6 mm
Da max.	14 mm
ra max.	0,3 mm
Weight	5,2 Kg
Basic dynamic load rating (C)	1,76 kN
Basic static load rating (C0)	0,68 kN
(Grease) Lubrication Speed	37 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0



NTN Bearing Manufacturing

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	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
Other Features	Deep Groove Shell Alvania Prelubricated
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	0.63 Inch 16 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	0.197 Inch 5 Millimeter
Outer Race Width	0.197 Inch 5 Millimeter
bore diameter:	5 mm
precision rating:	ISO Class 0
outside diameter:	16 mm
finish/coating:	Uncoated
overall width:	5 mm
bearing material:	High Carbon Chrome Steel



NTN Bearing Manufacturing

bore type:	Round
cage material:	Steel
closure type:	Double Shielded
inner ring width:	5 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	5 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	37000 rpm
internal clearance:	CN
fillet radius:	0.3 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	44000 RPM
dynamic load capacity:	1760 N
series:	Micro
static load capacity:	680 N
manufacturer product page:	Click here