



Bearing No. 634Z

C	5 mm
d	4 mm
B	5 mm
D	16 mm
Bore	0.157 Inch 4 Millimeter
Noun	Bearing
UNSPSC	31171504
r min.	0,3 mm
da max	7,6 mm
da min.	6 mm
Da max.	14 mm
ra max.	0,3 mm
series:	Micro
Category	Single Row Ball Bearing
Size (mm)	4x16x5
Snap Ring	No
Enclosure	1 Metal Shield
Inventory	0.0
bore type:	Round
Width (mm)	5
maximum rpm:	44000 RPM
closure type:	Single Shield
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
fillet radius:	0.3 mm
Other Features	Deep Groove
cage material:	Steel
Keyword String	Ball
bore diameter:	4 mm

overall width:	5 mm
Bearing number	634Z
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Outer Race Width	0.197 Inch 5 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	0.63 Inch 16 Millimeter
Long Description	4MM Bore; 16MM Outside Diameter; 5MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel C
Manufacturer URL	http://www.ntnamerica.com
outside diameter:	16 mm
inner ring width:	5 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
outer ring width:	5 mm
precision rating:	ISO Class 0
Weight / Kilogram	0.005
Bore Diameter (mm)	4
maximum rpm (oil):	44000 rpm
Internal Clearance	C0-Medium
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
(Oil) Lubrication Speed	44 000 r/min
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