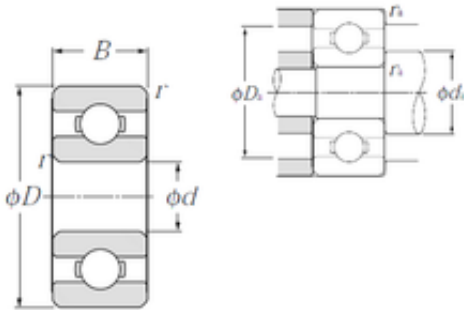


## 4 mm x 16 mm x 5 mm NTN 634 deep groove ball bearings



Bearing No. 634

634 Bearing 2D drawings and 3D CAD models

Size	4x16x5 mm
Bore Diameter	4 mm
Outer Diameter	16 mm
Width	5 mm
d	4 mm
D	16 mm
B	5 mm
C	5 mm
r min.	0,3 mm
da min.	6 mm
da max	7,6 mm
Da max.	14 mm
ra max.	0,3 mm
Weight	5,1 Kg
Basic dynamic load rating (C)	1,76 kN
Basic static load rating (C0)	0,68 kN
(Grease) Lubrication Speed	37 000 r/min
(Oil) Lubrication Speed	44 000 r/min
rs min	0.3 mm
Radial clearance class	CN
Mass	0.006 kg
Dynamic load, C	1.76 kN
Static load, C0	0.68 kN
Fatigue limit load, Cu	0.03 kN
f0	12.4



## Custom Printing Machine Bearings Co.,...

Nlim (oil)	44,000 rpm
Nlim (grease)	37,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	6 mm
Da max	14 mm
ra max	0.3 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.005
Product Group	B00308
Enclosure	Open
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	4MM Bore; 16MM Outside Diameter; 5MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68



## Custom Printing Machine Bearings Co.,...

Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	634
Weight / LBS	0.011
Outer Race Width	0.197 Inch   5 Millimeter
Bore	0.157 Inch   4 Millimeter
Outside Diameter	0.63 Inch   16 Millimeter
bore diameter:	4 mm
precision rating:	Class 0
outside diameter:	16 mm
finish/coating:	Uncoated
overall width:	5 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Open
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
maximum rpm (oil):	44000 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	0.3 mm
dynamic load capacity:	1760 N
manufacturer product page:	<a href="#">Click here</a>
static load capacity:	680 N