

16032 NTN Category – BDI Single Row Ball Bearing 160x240x25mm Deep groove ball bearings

Bearing number	16032
Size (mm)	160x240x25
Brand	NTN
Bore Diameter (mm)	160
Outer Diameter (mm)	240
Width (mm)	25
d	160 mm
D	240 mm
B	25 mm
C	25 mm
r min.	1.5 mm
da min.	168 mm
Da max.	232 mm
ra max.	1.5 mm
Weight	3.64 Kg
Basic dynamic load rating (C)	99 kN
Basic static load rating (C0)	108 kN
(Grease) Lubrication Speed	2 600 r/min
(Oil) Lubrication Speed	3 000 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	3.74
EAN	4547359258721
Product Group – BDI	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	160MM Bore; 240MM Outside Diameter; 25MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category – BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	16032
Weight / LBS	8.243
Outside Diameter	9.449 Inch 240 Millimeter

Bore	6.299 Inch 160 Millimeter
Outer Race Width	0.984 Inch 25 Millimeter
bore diameter:	160 mm
precision rating:	Class 0
outside diameter:	240 mm
finish/coating:	Uncoated
overall width:	25 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Open
inner ring width:	25 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	25 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	3000 rpm
internal clearance:	CN
maximum rpm (oil):	2600 rpm
operating temperature range:	-40 to 120 °C
fillet radius:	1.5 mm
dynamic load capacity:	99000 N
series:	600
static load capacity:	108000 N
manufacturer product page:	Click here