



Bearing No. 6418

D	225,000 mm
d	90,000 mm
B	54,000 mm
C	54,000 mm
Noun	Bearing
Bore	3.543 Inch 90 Millimeter
UNSPSC	31171504
series:	64
Category	Single Row Ball Bearing
Size (mm)	90x225x54
Enclosure	Open
Inventory	0.0
Snap Ring	No
Width (mm)	54,000
bore type:	Round
Weight / LBS	25.1
maximum rpm:	3800 RPM
Product Group	B00308
closure type:	Open
Inch - Metric	Metric
Cage Material	Steel
Keyword String	Ball
bore diameter:	90 mm
Bearing number	6418
overall width:	54 mm
cage material:	Brass
fillet radius:	3 mm
finish/coating:	Uncoated
Rolling Element	Ball Bearing

Precision Class	ABEC 1 ISO P0
Outside Diameter	8.858 Inch 225 Millimeter
Outer Race Width	2.126 Inch 54 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Long Description	90MM Bore; 225MM Outside Diameter; 54MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
precision rating:	Class 0
outside diameter:	225 mm
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	9.588
inner ring width:	54 mm
outer ring width:	54 mm
Manufacturer Name	NTN
Internal Clearance	C0-Medium
Bore Diameter (mm)	90,000
maximum rpm (oil):	3800 rpm
internal clearance:	CN
Outer Diameter (mm)	225,000
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A
static load capacity:	149000 N
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	3200 rpm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	184000 N
Manufacturer Item	6418

Number	
Internal Special Features	No
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Maximum Capacity / Filling Slot	No