



# NTN BEARING-BOWER CORP.



6414/C3 Bearing 2D drawings and 3D CAD models

## SKF 6414/C3 Single Row Ball Bearings

Bearing No. 6414/C3

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	4.92
EAN	7316576621253
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	C3-Loose
Inch - Metric	Metric
Long Description	70MM Bore; 180MM Outside Diameter; 42MM 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
Noun	Bearing



## NTN BEARING-BOWER CORP.

Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	6414/C3
Weight / LBS	10.83
d	2.756 Inch   70 Millimeter
D	7.087 Inch   180 Millimeter
Outer Race Width	1.654 Inch   42 Millimeter
bore diameter:	70 mm
static load capacity:	104 kN
outside diameter:	180 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	42 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	42 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2.5 mm
snap ring included:	Without Snap Ring
maximum rpm:	5300 RPM
internal clearance:	C3
series:	64
dynamic load capacity:	143 kN