



NTN BEARING-BOWER CORP.



6312-2Z/C3GJN Bearing 2D drawings and 3D CAD models

SKF 6312-2Z/C3GJN Single Row Ball Bearings

Bearing No. 6312-2Z/C3GJN

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	1.795
EAN	7316571576879
Product Group	B00308
Enclosure	2 Metal Shields
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	60MM Bore; 130MM Outside Diameter; 31MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C3-Loose Internal Clearance; Stee
Other Features	Deep Groove Grease with Polyurea Thickener
Category	Single Row Ball Bearing
UNSPSC	31171504



NTN BEARING-BOWER CORP.

Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6312-2Z/C3GJN
Weight / LBS	3.953
D	5.118 Inch 130 Millimeter
Outer Race Width	1.22 Inch 31 Millimeter
Inner Race Width	0 Inch 0 Millimeter
d	2.362 Inch 60 Millimeter
bore diameter:	60 mm
static load capacity:	52 kN
outside diameter:	130 mm
precision rating:	Not Rated
overall width:	31 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Double Shielded
outer ring width:	31 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2 mm
internal clearance:	C3
maximum rpm:	5600 RPM
dynamic load capacity:	85.2 kN
series:	63