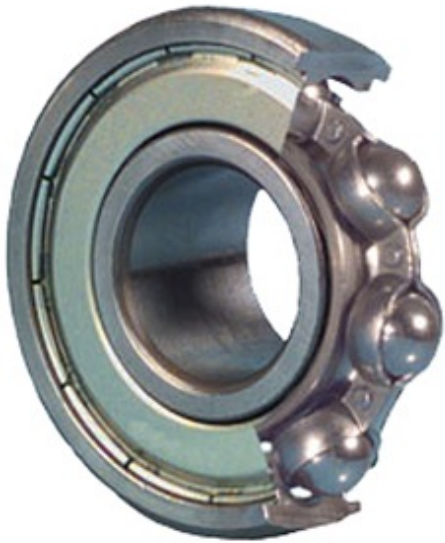




CARTER BEARING MFG LTD



311-Z/C3 Bearing 2D drawings and 3D CAD models

SKF 311-Z/C3 Single Row Ball Bearings

Bearing No. 311-Z/C3

Category	Single Row Ball Bearings
Inventory	7.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	1.54
EAN	7316570846294
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	Yes
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	55MM Bore; 120MM Outside Diameter; 29MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; Yes 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



CARTER BEARING MFG LTD

Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	311-Z/C3
Weight / LBS	3.38
D	4.724 Inch 120 Millimeter
Outer Race Width	1.142 Inch 29 Millimeter
d	2.165 Inch 55 Millimeter
bore diameter:	55 mm
precision rating:	Not Rated
outside diameter:	120 mm
finish/coating:	Uncoated
overall width:	29 mm
cage material:	Steel
bore type:	Round
outer ring width:	29 mm
closure type:	Single Shield
fillet radius:	2 mm
row type & fill slot:	Single Row Filling Slot
maximum rpm:	6300 RPM
internal clearance:	C3
series:	31
dynamic load capacity:	79.2 kN
thrust application warning:	This product can not be used in Thrust Applications
static load capacity:	67 kN