



NTN BEARING USA CORP.



6311 ZNRJEM Bearing 2D drawings and 3D CAD models

SKF 6311 ZNRJEM Single Row Ball Bearings

Bearing No. 6311 ZNRJEM

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	1.451
EAN	7316576619472
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
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; No Filling Slot; Yes Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing



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Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6311 ZNRJEM
Weight / LBS	3.19
d	2.165 Inch 55 Millimeter
Outer Race Width	1.142 Inch 29 Millimeter
D	4.724 Inch 120 Millimeter
bore diameter:	55 mm
static load capacity:	45 kN
outside diameter:	120 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	29 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Single Shield
outer ring width:	29 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2 mm
snap ring included:	With Snap Ring
maximum rpm:	8000 RPM
internal clearance:	C3
series:	63
dynamic load capacity:	74.1 kN