



GARLOCK BEARINGS LTD



3216 E/C3 Bearing 2D drawings and 3D CAD models

3.15 Inch | 80 Millimeter x 5.512 Inch | 140
Millimeter x 1.748 Inch | 44.4 Millimeter SKF 3216
E/C3 Angular Contact Ball Bearings

Bearing No. 3216 E/C3

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	2.544
Product Group	B00152
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 3 ISO P6
Maximum Capacity / Filling Slot	Yes
Snap Ring	No
Cage Material	Steel
Contact Angle	30 Degree
Internal Clearance	C3-Loose
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	80MM Bore; 140MM Outside Diameter; 44.4MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 3 ISO P6; Yes Filling Slot; No Snap Ring



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Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	5216 E/C3
Weight / LBS	5.478
D	5.512 Inch 140 Millimeter
d	3.15 Inch 80 Millimeter
B	1.748 Inch 44.4 Millimeter
bore diameter:	80 mm
radial static load capacity:	95 kN
outside diameter:	140 mm
cage material:	Steel
overall width:	1.7500 in
outer ring width:	44.4 mm
contact angle:	30 °
maximum rpm:	4300 RPM
row type & fill slot:	Double-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C3
precision rating:	Not Rated
closure type:	Open
fillet radius:	2 mm
radial dynamic load capacity:	106 kN
series:	32