



GARLOCK BEARINGS LTD



3218 A-2Z Bearing 2D drawings and 3D CAD models

3.543 Inch | 90 Millimeter x 6.299 Inch | 160
 Millimeter x 2.063 Inch | 52.4 Millimeter SKF 3218
 A-2Z Angular Contact Ball Bearings

Bearing No. 3218 A-2Z

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	3.647
Product Group	B00152
Enclosure	2 Metal Shields
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 3 ISO P6
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	30 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	90MM Bore; 160MM Outside Diameter; 52.4MM Width; 2 Metal Shields; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 3 ISO P6; No 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	5218 A-2Z
Weight / LBS	7.846
d	3.543 Inch 90 Millimeter
D	6.299 Inch 160 Millimeter
B	2.063 Inch 52.4 Millimeter
bore diameter:	90 mm
radial static load capacity:	120 kN
outside diameter:	160 mm
cage material:	Metal
overall width:	2.0625 in
outer ring width:	52.4 mm
contact angle:	30 °
maximum rpm:	3600 RPM
row type & fill slot:	Double-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C0
precision rating:	Not Rated
closure type:	Double Shield
fillet radius:	2 mm
radial dynamic load capacity:	130 kN
series:	32