



MCGILL BEARING Manufacturing Private ...



0.984 Inch | 25 Millimeter x 2.047 Inch | 52
Millimeter x 0.811 Inch | 20.6 Millimeter SKF 3205
A-2RS1/C3 Angular Contact Ball Bearings

Bearing No. 3205 A-2RS1/C3

3205 A-2RS1/C3 Bearing 2D drawings and 3D CAD
models

Category	Angular Contact Ball Bearings
Inventory	15.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.181
Product Group	B00152
Enclosure	2 Seals
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	25 Degree
Internal Clearance	C3-Loose
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	25MM Bore; 52MM Outside Diameter; 20.6MM Width; 2 Seals; 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	5205 A-2RS1/C3
Weight / LBS	0.397
B	0.811 Inch 20.6 Millimeter
d	0.984 Inch 25 Millimeter
D	2.047 Inch 52 Millimeter
bore diameter:	25 mm
operating temperature range:	-40 to +210 ° F
outside diameter:	52 mm
cage material:	Steel
overall width:	0.8125 in
outer ring width:	20.6 mm
contact angle:	30 °
maximum rpm:	8500 RPM
row type & fill slot:	Double-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C3
precision rating:	Not Rated
closure type:	Double Seal
fillet radius:	1 mm
radial dynamic load capacity:	21.6 kN
series:	32
radial static load capacity:	14.3 kN