



Jining Jinjia Hydraulic Co., Ltd.



2307 EM/C3 Bearing 2D drawings and 3D CAD models

SKF 2307 EM/C3 Self Aligning Ball Bearings

Bearing No. 2307 EM/C3

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.776
EAN	7316576621956
Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Brass
Precision Class	ABEC 1 ISO P0
Internal Clearance	C3-Loose
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg High Capacity Design
Long Description	35MM Bore; Shaft Mount; 80MM Outside Diameter; 31MM Inner Race Width; 31MM Outer Race Width; Open; Brass Cage; Double Row of Balls; ABEC 1 ISO P0; C3-Loose
Inch - Metric	Metric
Category	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing



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Keyword String	Self Aligning
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	2307 EM/C3
Weight / LBS	1.709
D	3.15 Inch 80 Millimeter
Outer Race Width	1.22 Inch 31 Millimeter
d	1.378 Inch 35 Millimeter
Inner Race Width	1.22 Inch 31 Millimeter
bore diameter:	35 mm
precision rating:	Not Rated
outside diameter:	80 mm
maximum rpm:	12000 RPM
overall width:	31 mm
cage material:	Brass
bore type:	Straight
finish/coating:	Uncoated
closure type:	Open
maximum misalignment:	3 °
internal clearance:	C3
outer ring width:	31 mm
dynamic load capacity:	39.7 kN
fillet radius:	1.5 mm
static load capacity:	11.2 kN
series:	2300