



Bearing Brasil Ltda.



1224 M/C3 Bearing 2D drawings and 3D CAD models

SKF 1224 M/C3 Self Aligning Ball Bearings

Bearing No. 1224 M/C3

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	6.939
EAN	7316570016307
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
Long Description	120MM Bore; Shaft Mount; 215MM Outside Diameter; 42MM Inner Race Width; 42MM 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	1224 M/C3
Weight / LBS	15.285
D	8.465 Inch 215 Millimeter
Outer Race Width	1.654 Inch 42 Millimeter
d	4.724 Inch 120 Millimeter
Inner Race Width	1.654 Inch 42 Millimeter
bore diameter:	120 mm
precision rating:	Not Rated
outside diameter:	215 mm
maximum rpm:	4000 RPM
overall width:	42 mm
cage material:	Brass
bore type:	Straight
finish/coating:	Uncoated
closure type:	Open
outer ring width:	42 mm
internal clearance:	C3
fillet radius:	2 mm
dynamic load capacity:	119 kN
series:	1200
static load capacity:	53 kN