



Xiangtan Huaxing Material Co., Ltd.



1307 EKTN9/C3 Bearing 2D drawings and 3D CAD models

SKF 1307 EKTN9/C3 Self Aligning Ball Bearings

Bearing No. 1307 EKTN9/C3

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.519
EAN	7316577737182
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-307
Cage Material	Polyamide
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 1:12 Taper
Long Description	35MM Bore; Tapered Adapter Mount; 80MM Outside Diameter; 21MM Inner Race Width; 21MM Outer Race Width; Open; Polyamide Cage; Double Row of Balls; ABEC 1 ISO P0; C3-Loose
Inch - Metric	Metric
Category	Self Aligning Ball Bearings
UNSPSC	31171532



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Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	1307 EKTN9/C3
Weight / LBS	1.144
d	1.378 Inch 35 Millimeter
D	3.15 Inch 80 Millimeter
Inner Race Width	0.827 Inch 21 Millimeter
Outer Race Width	0.827 Inch 21 Millimeter
bore diameter:	35 mm
precision rating:	Not Rated
outside diameter:	80 mm
maximum rpm:	11000 RPM
overall width:	21 mm
cage material:	Fiberglass Reinforced Nylon
bore type:	Tapered 1:12
finish/coating:	Uncoated
closure type:	Open
maximum misalignment:	3 °
internal clearance:	C3
outer ring width:	21 mm
dynamic load capacity:	26.5 kN
fillet radius:	1.5 mm
static load capacity:	8.5 kN
series:	1300