



Jinan Longli Hydraulic Device Co., Ltd.



NJ 207 ECP/C3 Bearing 2D drawings and 3D CAD models

1.378 Inch | 35 Millimeter x 2.835 Inch | 72 Millimeter x 0.669 Inch | 17 Millimeter SKF NJ 207 ECP/C3 Cylindrical Roller Bearings

Bearing No. NJ 207 ECP/C3

Category	Cylindrical Roller Bearings
Inventory	25.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.312
EAN	7316577029478
Product Group	B04144
Bore Profile	Straight
Cage Material	Polymer
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - One Side
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C3-Loose
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	High Capacity 1 Rib Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	35MM Bore; Straight Bore Profile; 72MM Outside Diameter; 17MM Width;



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	Polymer Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C3-Loose Intern
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NJ 207 ECP/C3
Weight / LBS	0.687
B	0.669 Inch 17 Millimeter
d	1.378 Inch 35 Millimeter
D	2.835 Inch 72 Millimeter
bore diameter:	35 mm
precision rating:	RBEC 1 (ISO Class Normal)
outside diameter:	72 mm
maximum rpm:	12000 RPM
overall width:	17 mm
bearing material:	Steel
flanges:	(2) Outer Ring, (1) Inner Ring
cage material:	Polyamide
bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	C3
application:	Piston Type Machines, Rolling Mills, Spindles/Machine Tools
ring separation:	Separable Ring



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outer ring width:	17 mm
operating temperature range:	Maximum of +300 ° F
fillet radius:	1 mm
dynamic load capacity:	56 kN
series:	NJ2
static load capacity:	48 kN