



Changzhou Chenglong Bearing Co., Ltd.



NJ 212 ECP/C3 Bearing 2D drawings and 3D CAD models

2.362 Inch | 60 Millimeter x 4.331 Inch | 110 Millimeter x 0.866 Inch | 22 Millimeter SKF NJ 212 ECP/C3 Cylindrical Roller Bearings

Bearing No. NJ 212 ECP/C3

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.863
EAN	7316577030863
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	60MM Bore; Straight Bore Profile; 110MM Outside Diameter; 22MM 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 Inter
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 212 ECP/C3
Weight / LBS	1.9
d	2.362 Inch 60 Millimeter
B	0.866 Inch 22 Millimeter
D	4.331 Inch 110 Millimeter
bore diameter:	60 mm
precision rating:	RBEC 1 (ISO Class Normal)
outside diameter:	110 mm
maximum rpm:	7500 RPM
overall width:	22 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:	22 mm
operating temperature range:	Maximum of +300 ° F
fillet radius:	1.5 mm
dynamic load capacity:	108 kN
series:	NJ2
static load capacity:	102 kN