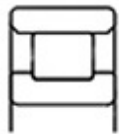




# NTN BEARING DRIVESHAFT,INC.



2.953 Inch | 75 Millimeter x 6.299 Inch | 160  
 Millimeter x 1.457 Inch | 37 Millimeter SKF N 315  
 ECM/C3 Cylindrical Roller Bearings

Bearing No. N 315 ECM/C3

N 315 ECM/C3 Bearing 2D drawings and 3D CAD  
 models

Category	Cylindrical Roller Bearings
Inventory	6.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	3.849
EAN	7316577093097
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Single Row
Separable	Outer Ring - Both Sides
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   2 Rib Inner Ring   Plain Outer Ring   Cage on Inner Ring OD
Long Description	75MM Bore; Straight Bore Profile; 160MM Outside Diameter; 37MM Width;



## NTN BEARING DRIVESHAFT,INC.

	Brass Cage Material; RBEC 1   ISO P0; Single Row; Outer Ring - Both Sides 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	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	N 315 ECM/C3
Weight / LBS	8.477
d	2.953 Inch   75 Millimeter
B	1.457 Inch   37 Millimeter
D	6.299 Inch   160 Millimeter
bore diameter:	75 mm
precision rating:	RBEC 1 (ISO Class Normal)
outside diameter:	160 mm
maximum rpm:	5300 RPM
overall width:	37 mm
bearing material:	Steel
flanges:	(2) Inner Ring
cage material:	Brass
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
outer ring width:	37 mm



## NTN BEARING DRIVESHAFT,INC.

operating temperature range:	Maximum of +300 ° F
fillet radius:	2 mm
dynamic load capacity:	280 kN
series:	N3
static load capacity:	265 kN