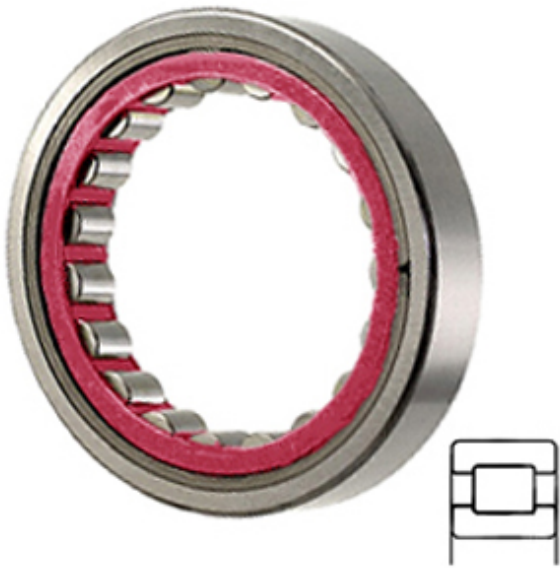




BEARING DRIVESHAFT, INC.



rnu 304 Bearing 2D drawings and 3D CAD models

1.122 Inch | 28.5 Millimeter x 52 mm x 0.591
Inch | 15 Millimeter skf rnu 304 bearing

Bearing No. rnu 304

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.117
EAN	7316577724564
Product Group	B04144
Bore Profile	Straight
Cage Material	Polymer
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	No
Rolling Element	Cylindrical Roller Bearing
Profile	Roller Assembly with Outer Ring - No Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Inch
Other Features	2 Rib Outer Ring Cage on Outer Ring ID
Long Description	1.122" Bore; Straight Bore Profile; 2-3/64" Outside Diameter; 0.591" Width; Polymer Cage Material; RBEC 1 ISO P0; Single Row; Not Separable; No



BEARING DRIVESHAFT, INC.

	Snap Ring; Relubricatable; C0-Medium In
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Keyword String	Cylindrical
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	RNU 304
Weight / LBS	0.258
d	1.122 Inch 28.5 Millimeter
D	2.047 Inch 52 Millimeter
B	0.591 Inch 15 Millimeter
F_w	28.5 mm
D	52 mm
C	15 mm
D_1	40.55 mm
$r_{1,2}$ min.	1.1 mm
d_a max.	31.8 mm
D_a max.	45.5 mm
r_a max.	1 mm
Basic dynamic load rating C	20.5 kN
Basic static load rating C_0	16.6 kN
Fatigue load limit P_u	2.08 kN
Reference speed	15000 r/min
Limiting speed	18000 r/min
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.11 kg