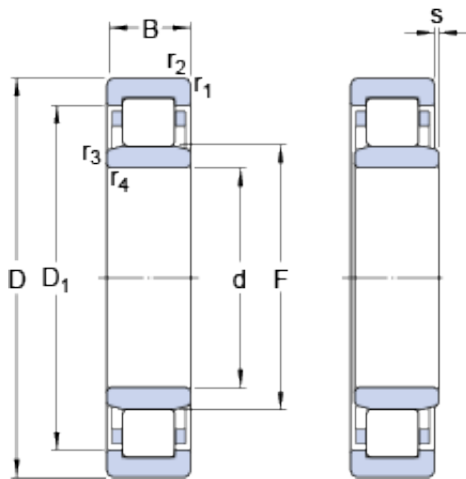




Bearing No. NU 330 ECM

D	320 mm
d	150 mm
B	65 mm
s	4 mm
F	193 mm
Noun	Bearing
Bore	5.906 Inch 150 Millimeter
Width	2.559 Inch 65 Millimeter
UNSPSC	31171547
s max.	4 mm
Profile	Complete with Outer and Inner Ring
series:	NU
Retainer	Yes
flanges:	(2) Flanges on outer Ring, Flangeless Inner Ring
Category	Cylindrical Roller Bearing
Snap Ring	No
Inventory	0.0
Separable	Inner Ring - Both Sides
Size (mm)	320x150x65
Width (mm)	65
bore type:	Straight
Bore Profile	Straight
Mass bearing	26.3 kg
Weight / LBS	59.19
maximum rpm:	2600 rpm
Inch - Metric	Metric

closure type:	Open
Product Group	B04144
D ₁	268.7 mm
Cage Material	Brass
overall width:	65 mm
Relubricatable	Yes
cage material:	Brass
bore diameter:	150 mm
Bearing number	NU 330 ECM
Other Features	High Capacity Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Limiting speed	2600 r/min
number of rows:	1
finish/coating:	Uncoated
Reference speed	2200 r/min
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Limiting value e	0.2
Long Description	150MM Bore; Straight Bore Profile; 320MM Outside Diameter; 65MM Width; Brass Cage Matetrial; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Int
Outside Diameter	12.598 Inch 320 Millimeter
bearing material:	Steel
outside diameter:	320 mm

Manufacturer Name	SKF
Weight / Kilogram	26.872
D _a max.	302.2 mm
d _b min.	196 mm
r _a max.	3 mm
d _a min.	167 mm
Bore Diameter (mm)	320
r _b max.	3 mm
Internal Clearance	C0-Medium
d _a max.	188 mm
Outer Diameter (mm)	150
Axial load factor Y	0.6
r _{3,4} min.	4 mm
r _{1,2} min.	4 mm
d _a - min.	167 mm
Minimum Buy Quantity	N/A
d _b - min.	196 mm
D _a - max.	302.2 mm
r _a - max.	3 mm
r _b - max.	3 mm
d _a - max.	188 mm
D ₁ ?	268.7 mm
static load capacity:	965 kN
r _{3,4} - min.	4 mm
r _{1,2} - min.	4 mm
dynamic load capacity:	900 kN
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	NU 330 ECM
manufacturer upc number:	7316576628481
Number of Rows of Rollers	Single Row

Basic dynamic load rating C	900 kN
operating temperature range:	Maximum 302 °F
Basic dynamic load rating - C	900 kN
Fatigue load limit P_u	100 kN
Calculation factor k_r	0.15
Fatigue load limit - P_u	100 kN
Calculation factor - k_r	0.15
Basic static load rating C_0	965 kN
Basic static load rating - C_0	965 kN