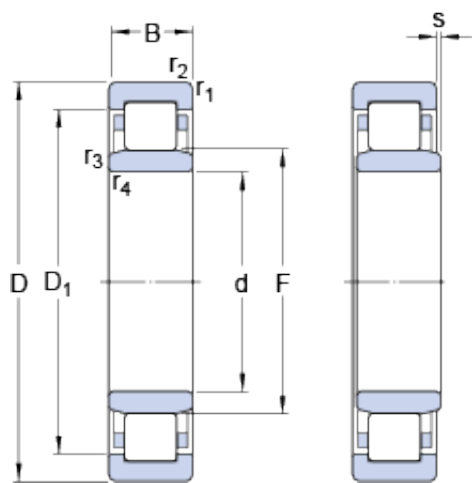




Bearing No. NU 334 ECM

s	4.6 mm
F	218 mm
d	170 mm
D	360 mm
B	72 mm
Noun	Bearing
Bore	6.693 Inch 170 Millimeter
Width	2.835 Inch 72 Millimeter
UNSPSC	31171547
s max.	4.6 mm
series:	NU3
Profile	Complete with Outer and Inner Ring
flanges:	(2) Outer Ring
Category	Cylindrical Roller Bearing
Retainer	Yes
Size (mm)	360x170x72
Snap Ring	No
Separable	Inner Ring - Both Sides
Inventory	0.0
bore type:	Straight
Width (mm)	72
maximum rpm:	2200 RPM
Weight / LBS	92.682
Bore Profile	Straight
Mass bearing	33.2 kg
D ₁	300.45 mm
Product Group	B04144

Inch - Metric	Metric
Cage Material	Brass
closure type:	Open
Bearing number	NU 334 ECM
Limiting speed	2200 r/min
overall width:	72 mm
Other Features	High Capacity Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Relubricatable	Yes
cage material:	Brass
bore diameter:	170 mm
fillet radius:	3 mm
finish/coating:	Uncoated
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
Reference speed	1700 r/min
number of rows:	1
Outside Diameter	14.173 Inch 360 Millimeter
ring separation:	Separable Ring
Long Description	170MM Bore; Straight Bore Profile; 360MM Outside Diameter; 72MM Width; Brass Cage Matetrial; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Int
Limiting value e	0.2
Manufacturer URL	http://www.skf.com
outer ring width:	72 mm

outside diameter:	360 mm
precision rating:	Not Rated
Manufacturer Name	SKF
Weight / Kilogram	42.078
r _a max.	3 mm
Internal Clearance	C0-Medium
D _a max.	341.6 mm
d _b min.	221 mm
d _a max.	213 mm
d _a min.	187 mm
Bore Diameter (mm)	360
r _b max.	3 mm
Outer Diameter (mm)	170
internal clearance:	C0
Axial load factor Y	0.6
r _a - max.	3 mm
d _a - min.	187 mm
D _a - max.	341.6 mm
r _{3,4} min.	4 mm
r _{1,2} min.	4 mm
r _b - max.	3 mm
d _b - min.	221 mm
d _a - max.	213 mm
Minimum Buy Quantity	N/A
D ₁ ?	300.45 mm
static load capacity:	1180 kN
r _{3,4} - min.	4 mm
Harmonized Tariff Code	8482.50.00.00
r _{1,2} - min.	4 mm
dynamic load capacity:	952 kN
Manufacturer Item Number	NU 334 ECM
Number of Rows of	Single Row

Rollers	
Basic dynamic load rating C	952 kN
operating temperature range:	Maximum of +300 °F
Basic dynamic load rating - C	952 kN
Fatigue load limit P_u	116 kN
Calculation factor k_r	0.15
Fatigue load limit - P_u	116 kN
Calculation factor - k_r	0.15
Basic static load rating C_0	1180 kN
Basic static load rating - C_0	1180 kN