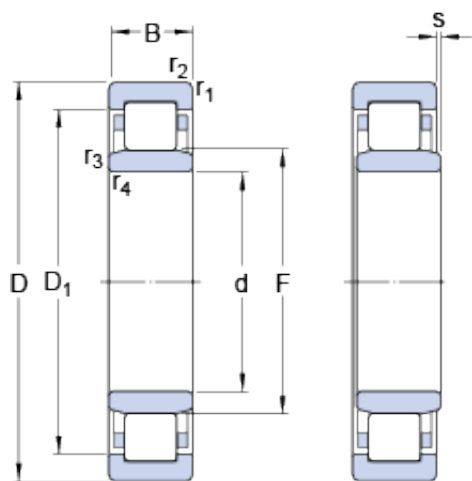




Bearing No. NU 411

D	140 mm
d	55 mm
B	33 mm
F	77.2 mm
s	2.6 mm
Bore	2.165 Inch 55 Millimeter
Noun	Bearing
Width	1.299 Inch 33 Millimeter
s max.	2.6 mm
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Category	Cylindrical Roller Bearing
Retainer	Yes
Separable	Inner Ring - Both Sides
Size (mm)	140x55x33
Inventory	0.0
Snap Ring	No
Width (mm)	33
Bore Profile	Straight
Weight / LBS	5.644
Mass bearing	2.48 kg
Inch - Metric	Metric
Product Group	B04144
Cage Material	Polymer
D ₁	109.45 mm
Other Features	Plain Inner Ring 2 Rib Outer Ring Cage On Outer Ring ID

Relubricatable	Yes
Bearing number	NU 411
Limiting speed	6300 r/min
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
Reference speed	5600 r/min
Limiting value e	0.2
Outside Diameter	5.512 Inch 140 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	55MM Bore; Straight Bore Profile; 140MM Outside Diameter; 33MM Width; Polymer Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium In
Weight / Kilogram	2.562
Manufacturer Name	SKF
d _a max.	74 mm
D _a max.	126 mm
d _b min.	79 mm
Internal Clearance	C0-Medium
r _a max.	2 mm
d _a min.	69 mm
r _b max.	2 mm
Bore Diameter (mm)	140
Outer Diameter (mm)	55
Axial load factor Y	0.6
d _a - max.	74 mm
d _b - min.	79 mm
	69 mm

d ^a - min.	
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D_a - max.	126 mm
r_a - max.	2 mm
r_b - max.	2 mm
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	2.1 mm
D_1 ?	109.45 mm
Harmonized Tariff Code	8482.50.00.00
$r_{1,2}$ - min.	2.1 mm
$r_{3,4}$ - min.	2.1 mm
Manufacturer Item Number	NU 411
Number of Rows of Rollers	Single Row
Basic dynamic load rating C	142 kN
Basic dynamic load rating - C	142 kN
Fatigue load limit P_u	18.6 kN
Calculation factor k_r	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	18.6 kN
Basic static load rating C_0	140 kN
Basic static load rating - C_0	140 kN