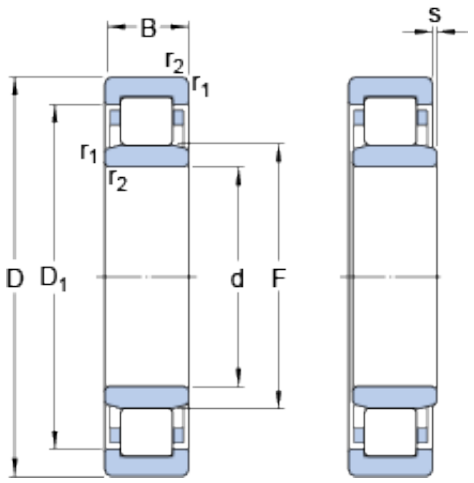
Loyal | NU 248 MA



Bearing No. NU 248 MA

D	440 mm
d	240 mm
B	72 mm
F	295 mm
s	3.4 mm
Bore	9.449 Inch | 240 Millimeter
Noun	Bearing
Width	2.835 Inch | 72 Millimeter
s max.	3.4 mm
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Category	Cylindrical Roller Bearing
Retainer	Yes
Separable	Inner Ring - Both Sides
Size (mm)	440x240x72
Inventory	0.0
Snap Ring	No
Width (mm)	72
Bore Profile	Straight
Weight / LBS	133.754
Mass bearing	51.5 kg
Product Group	B04144
D_1	365 mm
Inch - Metric	Metric
Cage Material	Brass
Limiting speed	2200 r/min
Other Features	Plain Inner Ring | 2 Rib

	Outer Ring | Cage on Outer Ring ID
Relubricatable	Yes
Bearing number	NU 248 MA
Precision Class	RBEC 1 | ISO P0
Rolling Element	Cylindrical Roller Bearing
Reference speed	1600 r/min
Long Description	240MM Bore; Straight Bore Profile; 440MM 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
Outside Diameter	17.323 Inch | 440 Millimeter
Manufacturer URL	http://www.skf.com
Weight / Kilogram	60.724
Manufacturer Name	SKF
D_a max.	423 mm
Bore Diameter (mm)	440
d_b min.	299 mm
d_a min.	257 mm
d_a max.	288 mm
r_a max.	3 mm
Internal Clearance	C0-Medium
Outer Diameter (mm)	240
Axial load factor Y	0
d_a - max.	288 mm
d_a - min.	257 mm
Minimum Buy Quantity	N/A

d_b - min.	299 mm
D_a - max.	423 mm
r_a - max.	3 mm
$r_{1,2}$ min.	4 mm
D_1 ?	365 mm
Harmonized Tariff Code	8482.50.00.00
$r_{1,2}$ - min.	4 mm
Manufacturer Item Number	NU 248 MA
Number of Rows of Rollers	Single Row
Basic dynamic load rating C	952 kN
Basic dynamic load rating - C	952 kN
Fatigue load limit P_u	129 kN
Calculation factor k_r	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	129 kN
Basic static load rating C_0	1370 kN
Basic static load rating - C_0	1370 kN