



240 mm x 360 mm x 56 mm SKF NU 1048 ML thrust ball bearings

Bearing No. NU 1048 ML

NU 1048 ML Bearing 2D drawings and 3D CAD models

Size	360x240x56 mm
Bore Diameter	360 mm
Outer Diameter	240 mm
Width	56 mm
d	240 mm
D	360 mm
B	56 mm
D ₁	316.2 mm
F	270 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	3 mm
s	7.5 mm
d _a - min.	252 mm
d _a - max.	266 mm
d _b - min.	274 mm
D _a - max.	348 mm
r _a - max.	2.5 mm
r _b - max.	2.5 mm
Basic dynamic load rating - C	523 kN
Basic static load rating - C ₀	800 kN
Fatigue load limit - P _u	78 kN
Reference speed	2000 r/min
Limiting speed	3000 r/min
Calculation factor - k _r	0.15



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Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	19.788
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	240MM Bore; Straight Bore Profile; 360MM Outside Diameter; 56MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Int
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.skf.com



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Manufacturer Item Number	NU 1048 ML
Weight / LBS	43.585
Width	2.205 Inch 56 Millimeter
Bore	9.449 Inch 240 Millimeter
Outside Diameter	14.173 Inch 360 Millimeter
D_1	316.2 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
s max.	7.5 mm
d_a min.	252 mm
d_a max.	266 mm
d_b min.	274 mm
D_a max.	348 mm
r_a max.	2.5 mm
r_b max.	2.5 mm
Basic dynamic load rating C	523 kN
Basic static load rating C_0	800 kN
Fatigue load limit P_u	78 kN
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	19.4 kg