



Shandong Xiangyang Bearing Co., Ltd



85 mm x 150 mm x 36 mm SKF NU 2217
ECML NU 2217 ECML

Bearing No. NU 2217 ECML

NU 2217 ECML Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	2.872
EAN	7316571461502
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	High Capacity Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	85MM Bore; Straight Bore Profile; 150MM Outside Diameter; 36MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row;



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	Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Inte
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NU 2217 ECML
Weight / LBS	6.325
B	1.417 Inch 36 Millimeter
d	3.346 Inch 85 Millimeter
D	5.906 Inch 150 Millimeter
d	85 mm
D	150 mm
B	36 mm
D ₁	131.05 mm
F	100.5 mm
r _{1,2} min.	2 mm
r _{3,4} min.	2 mm
s max.	2 mm
d _a min.	96 mm
d _a max.	98 mm
d _b min.	103 mm
D _a max.	138.5 mm
r _a max.	2 mm
r _b max.	2 mm
Basic dynamic load rating C	250 kN
Basic static load rating C ₀	280 kN
Fatigue load limit P _u	34.5 kN
Reference speed	4800 r/min
Limiting speed	8000 r/min



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Calculation factor k_r	0.3
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	2.71 kg