



NU 226 ECML Bearing 2D drawings and 3D CAD models

## NU 226 ECML SKF Thrust Ball Bearings

Bearing No. NU 226 ECML

Size	230x130x40 mm
Bore Diameter	230 mm
Outer Diameter	130 mm
Width	40 mm
d	130 mm
D	230 mm
B	40 mm
D <sub>1</sub>	201.2 mm
F	153.5 mm
r <sub>1,2</sub> - min.	3 mm
r <sub>3,4</sub> - min.	3 mm
s	2.1 mm
d <sub>a</sub> - min.	144 mm
d <sub>a</sub> - max.	150 mm
d <sub>b</sub> - min.	157 mm
D <sub>a</sub> - max.	215.4 mm
r <sub>a</sub> - max.	2.5 mm
r <sub>b</sub> - max.	2.5 mm
Basic dynamic load rating - C	415 kN
Basic static load rating - C <sub>0</sub>	455 kN
Fatigue load limit - P <sub>u</sub>	51 kN
Reference speed	3200 r/min
Limiting speed	5300 r/min
Calculation factor - k <sub>r</sub>	0.23
Category	Cylindrical Roller Bearings

# Leader

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	7.229
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	130MM Bore; Straight Bore Profile; 230MM Outside Diameter; 40MM 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	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	NU 226 ECML

# Leader

Weight / LBS	15.922
Outside Diameter	9.055 Inch   230 Millimeter
Bore	5.118 Inch   130 Millimeter
Width	1.575 Inch   40 Millimeter
$D_1$	201.2 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
s max.	2.1 mm
$d_a$ min.	144 mm
$d_a$ max.	150 mm
$d_b$ min.	157 mm
$D_a$ max.	215.4 mm
$r_a$ max.	2.5 mm
$r_b$ max.	2.5 mm
Basic dynamic load rating C	415 kN
Basic static load rating $C_0$	455 kN
Fatigue load limit $P_u$	51 kN
Calculation factor $k_r$	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	7.13 kg