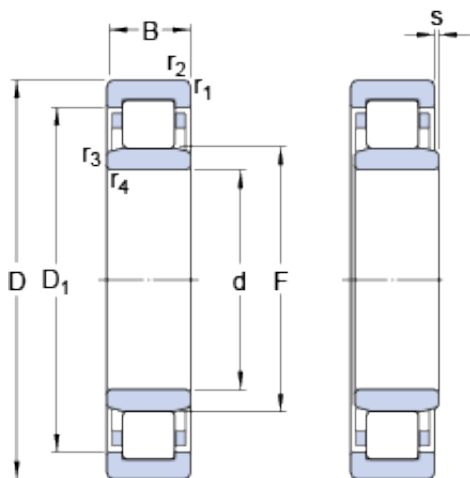




Bearing Rolamentos do Brasil Ltda.



130 mm x 230 mm x 64 mm SKF NU 2226 ECML thrust ball bearings

Bearing No. NU 2226 ECML

Size	230x130x64 mm
Bore Diameter	230 mm
Outer Diameter	130 mm
Width	64 mm
d	130 mm
D	230 mm
B	64 mm
D ₁	201.2 mm
F	153.5 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	3 mm
s	4.3 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	610 kN
Basic static load rating - C ₀	735 kN
Fatigue load limit - P _u	83 kN
Reference speed	3200 r/min
Limiting speed	5300 r/min
Calculation factor - k _r	0.3

NU 2226 ECML Bearing 2D drawings and 3D CAD models



Bearing Rolamentos do Brasil Ltda.

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	12.08
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; 64MM 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



Bearing Rolamentos do Brasil Ltda.

Manufacturer Item Number	NU 2226 ECML
Weight / LBS	26.616
Width	2.52 Inch 64 Millimeter
Outside Diameter	9.055 Inch 230 Millimeter
Bore	5.118 Inch 130 Millimeter
bore diameter:	130 mm
static load capacity:	735 kN
outside diameter:	230 mm
maximum rpm:	5300 rpm
overall width:	64 mm
bearing material:	Steel
flanges:	(2) Flanges on outer Ring, Flangeless Inner Ring
cage material:	Brass
bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
operating temperature range:	Maximum 302 ° F
series:	NU
dynamic load capacity:	610 kN
manufacturer upc number:	7316571388649
D_1	201.2 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
s max.	4.3 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



Bearing Rolamentos do Brasil Ltda.

Basic dynamic load rating C	610 kN
Basic static load rating C_0	735 kN
Fatigue load limit P_u	83 kN
Calculation factor k_f	0.3
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	11.3 kg