



Bearing No. NU 2226 ECML

D	230 mm
d	130 mm
B	64 mm
s	4.3 mm
F	153.5 mm
Noun	Bearing
Bore	5.118 Inch 130 Millimeter
Width	2.52 Inch 64 Millimeter
UNSPSC	31171547
s max.	4.3 mm
Profile	Complete with Outer and Inner Ring
series:	NU
Retainer	Yes
flanges:	(2) Flanges on outer Ring, Flangeless Inner Ring
Category	Cylindrical Roller Bearing
Snap Ring	No
Inventory	0.0
Separable	Inner Ring - Both Sides
Size (mm)	230x130x64
Width (mm)	64
bore type:	Straight
Bore Profile	Straight
Mass bearing	11.3 kg
Weight / LBS	26.616
maximum rpm:	5300 rpm
Inch - Metric	Metric
closure type:	Open

Product Group	B04144
D ₁	201.2 mm
Cage Material	Brass
overall width:	64 mm
Relubricatable	Yes
cage material:	Brass
bore diameter:	130 mm
Bearing number	NU 2226 ECML
Other Features	High Capacity Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Limiting speed	5300 r/min
number of rows:	1
finish/coating:	Uncoated
Reference speed	3200 r/min
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Limiting value e	0.3
Long Description	130MM Bore; Straight Bore Profile; 230MM Outside Diameter; 64MM Width; Brass Cage Matetrial; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Int
Outside Diameter	9.055 Inch 230 Millimeter
bearing material:	Steel
outside diameter:	230 mm
Manufacturer Name	SKF

Weight / Kilogram	12.08
D _a max.	215.4 mm
d _b min.	157 mm
r _a max.	2.5 mm
d _a min.	144 mm
Bore Diameter (mm)	230
r _b max.	2.5 mm
Internal Clearance	C0-Medium
d _a max.	150 mm
Outer Diameter (mm)	130
Axial load factor Y	0.4
r _{3,4} min.	3 mm
r _{1,2} min.	3 mm
d _a - min.	144 mm
Minimum Buy Quantity	N/A
d _b - min.	157 mm
D _a - max.	215.4 mm
r _a - max.	2.5 mm
r _b - max.	2.5 mm
d _a - max.	150 mm
D ₁ ?	201.2 mm
static load capacity:	735 kN
r _{3,4} - min.	3 mm
r _{1,2} - min.	3 mm
dynamic load capacity:	610 kN
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	NU 2226 ECML
manufacturer upc number:	7316571388649
Number of Rows of Rollers	Single Row
Basic dynamic load	610 kN

rating C	
operating temperature range:	Maximum 302 °F
Basic dynamic load rating - C	610 kN
Fatigue load limit P_u	83 kN
Calculation factor k_f	0.3
Fatigue load limit - P_u	83 kN
Calculation factor - k_f	0.3
Basic static load rating C_0	735 kN
Basic static load rating - C_0	735 kN