



Bearing No. NU 2226 ECP

s	4.3 mm
F	153.5 mm
d	130 mm
D	230 mm
B	64 mm
Noun	Bearing
Bore	5.118 Inch 130 Millimeter
Width	2.52 Inch 64 Millimeter
UNSPSC	31171547
s max.	4.3 mm
series:	NU22
Profile	Complete with Outer and Inner Ring
flanges:	(2) Outer Ring
Category	Cylindrical Roller Bearing
Retainer	Yes
Size (mm)	230x130x64
Snap Ring	No
Separable	Inner Ring - Both Sides
Inventory	0.0
bore type:	Straight
Width (mm)	64
maximum rpm:	3400 RPM
Weight / LBS	22.641
Bore Profile	Straight
Mass bearing	10.1 kg
closure type:	Open
Product Group	B04144
D ₁	200.3 mm

Cage Material	Polymer
Inch - Metric	Metric
Bearing number	NU 2226 ECP
Relubricatable	Yes
fillet radius:	2.5 mm
cage material:	Polyamide
Limiting speed	3400 r/min
bore diameter:	130 mm
Other Features	High Capacity Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
overall width:	64 mm
number of rows:	1
Rolling Element	Cylindrical Roller Bearing
finish/coating:	Uncoated
Reference speed	3200 r/min
Precision Class	RBEC 1 ISO P0
Limiting value e	0.3
Long Description	130MM Bore; Straight Bore Profile; 230MM Outside Diameter; 64MM Width; Polymer Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium I
ring separation:	Separable Ring
Manufacturer URL	http://www.skf.com
Outside Diameter	9.055 Inch 230 Millimeter
outside diameter:	230 mm
Manufacturer Name	SKF

outer ring width:	64 mm
Weight / Kilogram	10.279
precision rating:	Not Rated
bearing material:	Steel
r _b max.	2.5 mm
Internal Clearance	C0-Medium
r _a max.	2.5 mm
D _a max.	215.4 mm
d _b min.	157 mm
d _a max.	150 mm
d _a min.	144 mm
Bore Diameter (mm)	230
Outer Diameter (mm)	130
internal clearance:	C0
Axial load factor Y	0.4
Minimum Buy Quantity	N/A
r _a - max.	2.5 mm
d _a - min.	144 mm
r _b - max.	2.5 mm
d _a - max.	150 mm
d _b - min.	157 mm
D _a - max.	215.4 mm
r _{1,2} min.	3 mm
r _{3,4} min.	3 mm
D ₁ ?	200.25 mm
static load capacity:	735 kN
r _{3,4} - min.	3 mm
Harmonized Tariff Code	8482.50.00.00
r _{1,2} - min.	3 mm
dynamic load capacity:	610 kN
Manufacturer Item Number	NU 2226 ECP
Number of Rows of	Single Row

Rollers	
Basic dynamic load rating C	610 kN
operating temperature range:	Maximum of +300 °F
Basic dynamic load rating - C	610 kN
Fatigue load limit P_u	83 kN
Calculation factor k_r	0.2
Fatigue load limit - P_u	83 kN
Calculation factor - k_r	0.2
Basic static load rating C_0	735 kN
Basic static load rating - C_0	735 kN