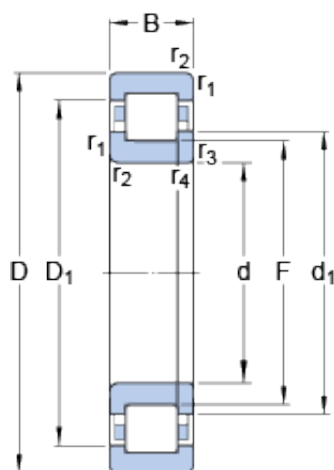




Bearing No. NUP 226 ECJ

B	40 mm
F	153.5 mm
d	130 mm
D	230 mm
Noun	Bearing
Bore	5.118 Inch 130 Millimeter
Width	1.575 Inch 40 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
series:	NUP2
flanges:	(4) Flanges, Two-Piece Inner Ring
Category	Cylindrical Roller Bearing
Retainer	Yes
Size (mm)	230x130x40
Snap Ring	No
Separable	No
Inventory	0.0
Width (mm)	40
bore type:	Straight
maximum rpm:	3400 RPM
Weight / LBS	14.498
Bore Profile	Straight
Mass bearing	6.48 kg
D ₁	200.3 mm
Product Group	B04144
d ₁	164 mm

Cage Material	Steel
Inch - Metric	Metric
closure type:	Open
Bearing number	NUP 226 ECJ
cage material:	Steel
Limiting speed	3400 r/min
overall width:	40 mm
Other Features	High Capacity 1 Rib Inner Ring with Side Plate 2 Rib Outer Ring Cage on Outer Ring ID
Relubricatable	Yes
bore diameter:	130 mm
fillet radius:	2.5 mm
finish/coating:	Uncoated
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
Reference speed	3200 r/min
number of rows:	1
Outside Diameter	9.055 Inch 230 Millimeter
ring separation:	Separable Ring
Long Description	130MM Bore; Straight Bore Profile; 230MM Outside Diameter; 40MM Width; Steel Cage Matetrial; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; Ret
Manufacturer URL	http://www.skf.com
Limiting value e	0.2
bearing material:	Steel

outer ring width:	40 mm
outside diameter:	230 mm
precision rating:	Not Rated
Manufacturer Name	SKF
Weight / Kilogram	6.582
Bore Diameter (mm)	230
r_a max.	2.5 mm
d_a min.	144 mm
d_b min.	167 mm
D_a max.	215.4 mm
Internal Clearance	C0-Medium
Outer Diameter (mm)	130
internal clearance:	C0
Axial load factor Y	0.6
r_a - max.	2.5 mm
D_a - max.	215.4 mm
d_b - min.	167 mm
d_a - min.	144 mm
$r_{3,4}$ min.	3 mm
$r_{1,2}$ min.	3 mm
Minimum Buy Quantity	N/A
d_1 ?	164 mm
static load capacity:	455 kN
D_1 ?	200.3 mm
$r_{1,2}$ - min.	3 mm
dynamic load capacity:	415 kN
$r_{3,4}$ - min.	3 mm
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	NUP 226 ECJ
Number of Rows of Rollers	Single Row
Basic dynamic load	415 kN

rating C	
operating temperature range:	Maximum of +300 °F
Basic dynamic load rating - C	415 kN
Fatigue load limit P_u	51 kN
Calculation factor k_r	0.15
Fatigue load limit - P_u	51 kN
Calculation factor - k_r	0.15
Basic static load rating C_0	455 kN
Basic static load rating - C_0	455 kN