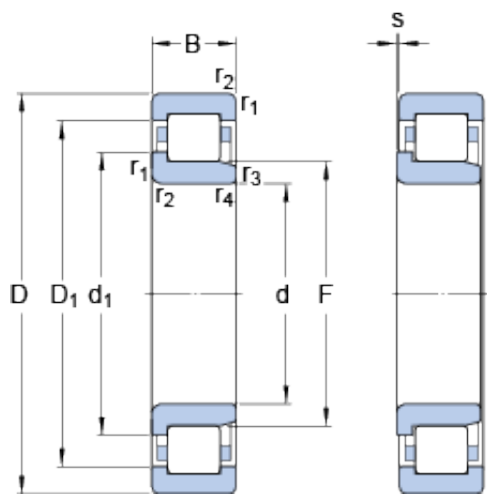




Bearing No. NJ 226 ECJ

F	153.5 mm
s	2.1 mm
d	130 mm
D	230 mm
B	40 mm
Noun	Bearing
Bore	5.118 Inch 130 Millimeter
Width	1.575 Inch 40 Millimeter
UNSPSC	31171547
s max.	2.1 mm
series:	NJ2
Profile	Complete with Outer and Inner Ring
flanges:	(2) Outer Ring, (1) Inner Ring
Category	Cylindrical Roller Bearing
Retainer	Yes
Size (mm)	230x130x40
Snap Ring	No
Separable	Inner Ring - One Side
Inventory	0.0
bore type:	Straight
Width (mm)	40
maximum rpm:	3400 RPM
Weight / LBS	14.726
Bore Profile	Straight
Mass bearing	6.58 kg
closure type:	Open
Product Group	B04144

d ₁	164 mm
Cage Material	Steel
D ₁	200.3 mm
Inch - Metric	Metric
Bearing number	NJ 226 ECJ
Relubricatable	Yes
fillet radius:	2.5 mm
cage material:	Steel
Limiting speed	3400 r/min
bore diameter:	130 mm
Other Features	High Capacity 1 Rib Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
overall width:	40 mm
finish/coating:	Uncoated
number of rows:	1
Reference speed	3200 r/min
Precision Class	RBEC 1 ISO P0
Rolling Element	Cylindrical Roller Bearing
Long Description	130MM Bore; Straight Bore Profile; 230MM Outside Diameter; 40MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Inter
Limiting value e	0.2
Manufacturer URL	http://www.skf.com
ring separation:	Separable Ring
Outside Diameter	9.055 Inch 230 Millimeter

Weight / Kilogram	6.686
precision rating:	Not Rated
outside diameter:	230 mm
Manufacturer Name	SKF
outer ring width:	40 mm
bearing material:	Steel
r _a max.	2.5 mm
d _a min.	144 mm
d _a max.	150 mm
d _b min.	167 mm
D _a max.	215.4 mm
Bore Diameter (mm)	230
Internal Clearance	C0-Medium
Axial load factor Y	0.6
internal clearance:	C0
Outer Diameter (mm)	130
r _{1,2} min.	3 mm
r _{3,4} min.	3 mm
r _a - max.	2.5 mm
Minimum Buy Quantity	N/A
D _a - max.	215.4 mm
d _a - min.	144 mm
d _b - min.	167 mm
d _a - max.	150 mm
static load capacity:	455 kN
d ₁ ?	164 mm
D ₁ ?	200.3 mm
Harmonized Tariff Code	8482.50.00.00
r _{1,2} - min.	3 mm
dynamic load capacity:	415 kN
r _{3,4} - min.	3 mm
Manufacturer Item Number	NJ 226 ECJ

Number of Rows of Rollers	Single Row
Basic dynamic load rating C	415 kN
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