



BEARING CORP. LTD.



130 mm x 230 mm x 40 mm SKF NUP 226 ECJ
thrust ball bearings

Bearing No. NUP 226 ECJ

NUP 226 ECJ Bearing 2D drawings and 3D CAD models

Size	230x130x40 mm
Bore Diameter	230 mm
Outer Diameter	130 mm
Width	40 mm
d	130 mm
D	230 mm
B	40 mm
d ₁	164 mm
D ₁	200.3 mm
F	153.5 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	3 mm
d _a - min.	144 mm
d _b - min.	167 mm
D _a - max.	215.4 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	415 kN
Basic static load rating - C ₀	455 kN
Fatigue load limit - P _u	51 kN
Reference speed	3200 r/min
Limiting speed	3400 r/min
Calculation factor - k _r	0.15
Category	Cylindrical Roller Bearings
Inventory	0.0



BEARING CORP. LTD.

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	6.582
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	No
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 1 Rib Inner Ring with Side Plate 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	130MM Bore; Straight Bore Profile; 230MM Outside Diameter; 40MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; Ret
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NUP 226 ECJ
Weight / LBS	14.498



BEARING CORP. LTD.

Bore	5.118 Inch 130 Millimeter
Outside Diameter	9.055 Inch 230 Millimeter
Width	1.575 Inch 40 Millimeter
bore diameter:	130 mm
static load capacity:	455 kN
outside diameter:	230 mm
precision rating:	Not Rated
overall width:	40 mm
maximum rpm:	3400 RPM
flanges:	(4) Flanges, Two-Piece Inner Ring
bearing material:	Steel
bore type:	Straight
cage material:	Steel
number of rows:	1
finish/coating:	Uncoated
internal clearance:	C0
closure type:	Open
ring separation:	Separable Ring
outer ring width:	40 mm
operating temperature range:	Maximum of +300 ° F
fillet radius:	2.5 mm
dynamic load capacity:	415 kN
series:	NUP2
d_1	164 mm
D_1	200.3 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
d_a min.	144 mm
d_b min.	167 mm
D_a max.	215.4 mm
r_a max.	2.5 mm



BEARING CORP. LTD.

Basic dynamic load rating C	415 kN
Basic static load rating C_0	455 kN
Fatigue load limit P_u	51 kN
Calculation factor k_f	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	6.48 kg