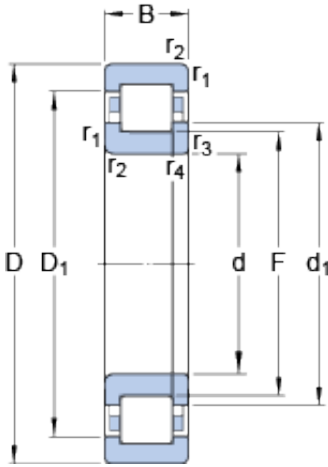




NTN Bearing de Mexico, S.A.



140 mm x 250 mm x 42 mm SKF NUP 228 ECJ
thrust ball bearings

Bearing No. NUP 228 ECJ

NUP 228 ECJ Bearing 2D drawings and 3D CAD models

Size	250x140x42 mm
Bore Diameter	250 mm
Outer Diameter	140 mm
Width	42 mm
d	140 mm
D	250 mm
B	42 mm
d ₁	179 mm
D ₁	215.78 mm
F	169 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	3 mm
d _a - min.	154 mm
d _b - min.	182 mm
D _a - max.	235 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	450 kN
Basic static load rating - C ₀	510 kN
Fatigue load limit - P _u	57 kN
Reference speed	2800 r/min
Limiting speed	3200 r/min
Calculation factor - k _r	0.15
Category	Cylindrical Roller Bearings
Inventory	0.0



NTN Bearing de Mexico, S.A.

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	8.608
EAN	7316577721532
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	140MM Bore; Straight Bore Profile; 250MM Outside Diameter; 42MM 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 228 ECJ



NTN Bearing de Mexico, S.A.

Weight / LBS	18.96
Outside Diameter	9.843 Inch 250 Millimeter
Bore	5.512 Inch 140 Millimeter
Width	1.654 Inch 42 Millimeter
d_1	179 mm
D_1	215.78 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
d_a min.	154 mm
d_b min.	182 mm
D_a max.	235 mm
r_a max.	2.5 mm
Basic dynamic load rating C	450 kN
Basic static load rating C_0	510 kN
Fatigue load limit P_u	57 kN
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	8.45 kg