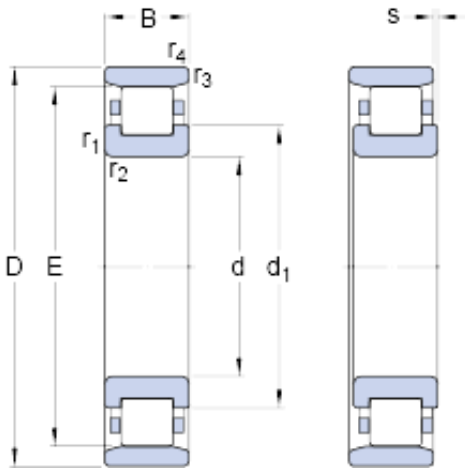




CSC BEARING GROUP limited



130 mm x 230 mm x 40 mm SKF N 226 ECP
Ball bearing

Bearing No. N 226 ECP

N 226 ECP 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
E	209.5 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	3 mm
s	2.1 mm
d _a - min.	144 mm
d _a - max.	206 mm
D _a - min.	213 mm
D _a - max.	217 mm
r _a - max.	2.5 mm
r _b - 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	0.12



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Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	6.529
EAN	7316577313362
Product Group	B04144
Bore Profile	Straight
Cage Material	Polymer
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Outer Ring - Both Sides
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 2 Rib Inner Ring Plain Outer Ring Cage on Inner Ring OD
Long Description	130MM Bore; Straight Bore Profile; 230MM Outside Diameter; 40MM Width; Polymer Cage Material; RBEC 1 ISO P0; Single Row; Outer Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium I
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing



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Manufacturer URL	http://www.skf.com
Manufacturer Item Number	N 226 ECP
Weight / LBS	14.381
Width	1.575 Inch 40 Millimeter
Bore	5.118 Inch 130 Millimeter
Outside Diameter	9.055 Inch 230 Millimeter
bore diameter:	130 mm
cage material:	Polyamide 66
outside diameter:	230 mm
finish/coating:	Uncoated
overall width:	40 mm
closure type:	Open
bore type:	Straight
fillet radius:	2.1 mm
number of rows:	1
series:	N200
ring separation:	Non-Separable
weight:	14.2 lbs
dynamic load capacity:	415 kN
manufacturer product page:	Click here
static load capacity:	455 kN
manufacturer upc number:	7316577313362
maximum rpm:	3400 rpm
d_1	164 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
s max.	2.1 mm
d_a min.	144 mm
d_a max.	206 mm
D_a min.	213 mm
D_a max.	217 mm
r_a max.	2.5 mm



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r_b 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
Calculation factor k_r	0.12
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	6.43 kg