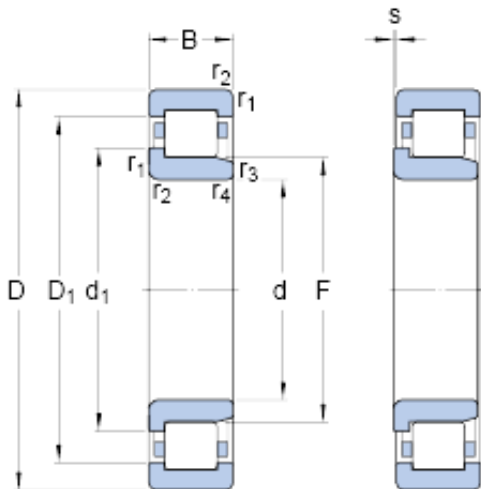




BEARING-MALAYSIA SDN.BHD.



95 mm x 200 mm x 67 mm SKF NJ 2319 ECJ
thrust ball bearings

Bearing No. NJ 2319 ECJ

NJ 2319 ECJ Bearing 2D drawings and 3D CAD models

Size	200x95x67 mm
Bore Diameter	200 mm
Outer Diameter	95 mm
Width	67 mm
d	95 mm
D	200 mm
B	67 mm
d ₁	132 mm
D ₁	168.3 mm
F	121.5 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	3 mm
s	6.9 mm
d _a - min.	110 mm
d _a - max.	118 mm
d _b - min.	135 mm
D _a - max.	185 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	530 kN
Basic static load rating - C ₀	585 kN
Fatigue load limit - P _u	69.5 kN
Reference speed	3600 r/min
Limiting speed	4300 r/min
Calculation factor - k _r	0.25



BEARING-MALAYSIA SDN.BHD.

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	9.707
EAN	7316577721358
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - One Side
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 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	95MM Bore; Straight Bore Profile; 200MM Outside Diameter; 67MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Intern
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing



BEARING-MALAYSIA SDN.BHD.

Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NJ 2319 ECJ
Weight / LBS	21.38
Outside Diameter	7.874 Inch 200 Millimeter
Bore	3.74 Inch 95 Millimeter
Width	2.638 Inch 67 Millimeter
d_1	132 mm
D_1	168.25 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
s max.	6.9 mm
d_a min.	110 mm
d_a max.	118 mm
d_b min.	135 mm
D_a max.	185 mm
r_a max.	2.5 mm
Basic dynamic load rating C	530 kN
Basic static load rating C_0	585 kN
Fatigue load limit P_u	69.5 kN
Calculation factor k_r	0.25
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	9.55 kg