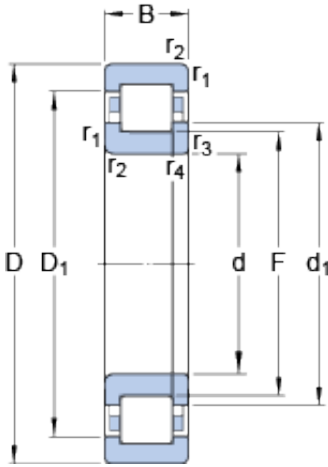




ROMANIA SNR BEARING Machinery MFG.CORP.



90 mm x 190 mm x 43 mm SKF NUP 318 ECJ
thrust ball bearings

Bearing No. NUP 318 ECJ

NUP 318 ECJ Bearing 2D drawings and 3D CAD models

Size	190x90x43 mm
Bore Diameter	190 mm
Outer Diameter	90 mm
Width	43 mm
d	90 mm
D	190 mm
B	43 mm
d ₁	124 mm
D ₁	160.3 mm
F	113.5 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	3 mm
d _a - min.	104 mm
d _b - min.	127 mm
D _a - max.	175.3 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	365 kN
Basic static load rating - C ₀	360 kN
Fatigue load limit - P _u	43 kN
Reference speed	3800 r/min
Limiting speed	4500 r/min
Calculation factor - k _r	0.15
Category	Cylindrical Roller Bearings
Inventory	0.0



ROMANIA SNR BEARING Machinery MFG.CORP.

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	5.616
EAN	7316577058188
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	90MM Bore; Straight Bore Profile; 190MM Outside Diameter; 43MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; Reta
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 318 ECJ



ROMANIA SNR BEARING Machinery MFG.CORP.

Weight / LBS	12.37
Outside Diameter	7.48 Inch 190 Millimeter
Bore	3.543 Inch 90 Millimeter
Width	1.693 Inch 43 Millimeter
d_1	124 mm
D_1	160.3 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
d_a min.	104 mm
d_b min.	127 mm
D_a max.	175.3 mm
r_a max.	2.5 mm
Basic dynamic load rating C	365 kN
Basic static load rating C_0	360 kN
Fatigue load limit P_u	43 kN
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	5.54 kg