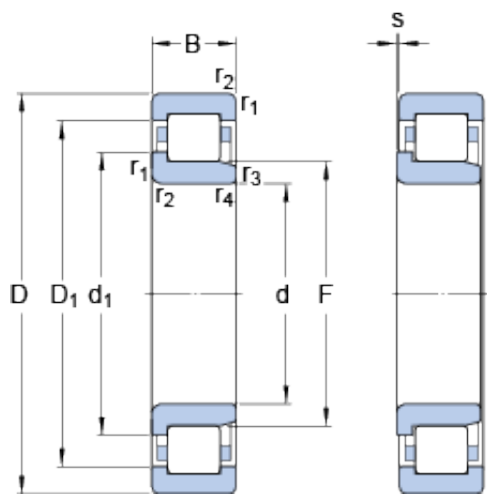




Bearing No. NJ 2312 ECML

F	77 mm
d	60 mm
D	130 mm
B	46 mm
s	3.6 mm
Bore	2.362 Inch 60 Millimeter
Noun	Bearing
Width	1.811 Inch 46 Millimeter
s max.	3.6 mm
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	Yes
Category	Cylindrical Roller Bearing
Size (mm)	130x60x46
Separable	Inner Ring - One Side
Snap Ring	No
Inventory	0.0
Width (mm)	46
Weight / LBS	6.916
Bore Profile	Straight
Mass bearing	3.08 kg
D ₁	109.2 mm
Cage Material	Brass
Inch - Metric	Metric
d ₁	84.3 mm
Product Group	B04144
Bearing number	NJ 2312 ECML

Other Features	High Capacity 1 Rib Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Relubricatable	Yes
Limiting speed	10000 r/min
Precision Class	RBEC 1 ISO P0
Rolling Element	Cylindrical Roller Bearing
Reference speed	5600 r/min
Limiting value e	0.3
Outside Diameter	5.118 Inch 130 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	60MM Bore; Straight Bore Profile; 130MM Outside Diameter; 46MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Intern
Weight / Kilogram	3.14
Manufacturer Name	SKF
d _a max.	74 mm
d _b min.	87 mm
d _a min.	72 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	130
D _a max.	118.1 mm
r _a max.	2 mm
Outer Diameter (mm)	60
Axial load factor Y	0.4
d _a - min.	72 mm

d_a - max.	74 mm
d_b - min.	87 mm
D_a - max.	118.1 mm
r_a - max.	2 mm
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	2.1 mm
d_1 ?	84.3 mm
D_1 ?	109.2 mm
Harmonized Tariff Code	8482.50.00.00
$r_{1,2}$ - min.	2.1 mm
$r_{3,4}$ - min.	2.1 mm
Manufacturer Item Number	NJ 2312 ECML
Number of Rows of Rollers	Single Row
Basic dynamic load rating C	260 kN
Basic dynamic load rating - C	260 kN
Fatigue load limit P_u	34.5 kN
Calculation factor k_r	0.38
Calculation factor - k_r	0.38
Fatigue load limit - P_u	34.5 kN
Basic static load rating C_0	265 kN
Basic static load rating - C_0	265 kN