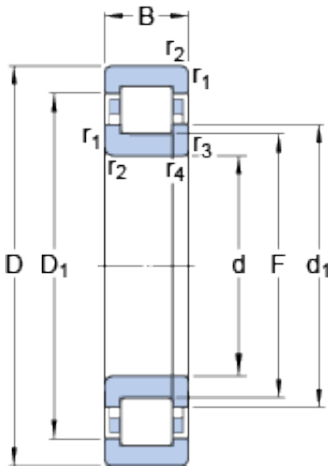




# BEARING MANUFACTURING DE MEXICO, S.A.D...



## 60 mm x 130 mm x 46 mm SKF NUP 2312 ECML thrust ball bearings

Bearing No. NUP 2312 ECML

NUP 2312 ECML Bearing 2D drawings and 3D CAD models

Size	130x60x46 mm
Bore Diameter	130 mm
Outer Diameter	60 mm
Width	46 mm
d	60 mm
D	130 mm
B	46 mm
d <sub>1</sub>	84.3 mm
D <sub>1</sub>	109.2 mm
F	77 mm
r <sub>1,2</sub> - min.	2.1 mm
r <sub>3,4</sub> - min.	2.1 mm
d <sub>a</sub> - min.	72 mm
d <sub>b</sub> - min.	87 mm
D <sub>a</sub> - max.	118.1 mm
r <sub>a</sub> - max.	2 mm
Basic dynamic load rating - C	260 kN
Basic static load rating - C <sub>0</sub>	265 kN
Fatigue load limit - P <sub>u</sub>	34.5 kN
Reference speed	5600 r/min
Limiting speed	6700 r/min
Calculation factor - k <sub>r</sub>	0.38
d <sub>1</sub>	84.3 mm
D <sub>1</sub>	109.2 mm



## BEARING MANUFACTURING DE MEXICO,S.A.D...

$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	2.1 mm
$d_a$ min.	72 mm
$d_b$ min.	87 mm
$D_a$ max.	118.1 mm
$r_a$ max.	2 mm
Basic dynamic load rating C	260 kN
Basic static load rating $C_0$	265 kN
Fatigue load limit $P_u$	34.5 kN
Calculation factor $k_r$	0.38
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	3.22 kg