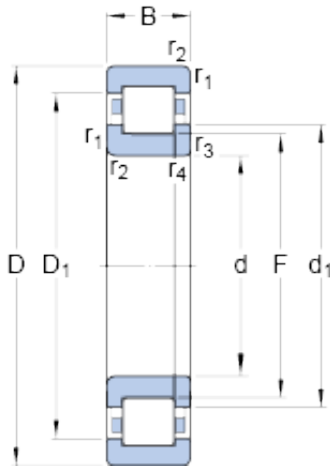




# BEARINGS PRODUCTION WHOLESale CO., LTD



## 60 mm x 130 mm x 31 mm SKF NUP 312 ECJ thrust ball bearings

Bearing No. NUP 312 ECJ

NUP 312 ECJ Bearing 2D drawings and 3D CAD models

Size	130x60x31 mm
Bore Diameter	130 mm
Outer Diameter	60 mm
Width	31 mm
d	60 mm
D	130 mm
B	31 mm
d <sub>1</sub>	84.3 mm
D <sub>1</sub>	108.5 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	173 kN
Basic static load rating - C <sub>0</sub>	160 kN
Fatigue load limit - P <sub>u</sub>	21.2 kN
Reference speed	5600 r/min
Limiting speed	6700 r/min
Calculation factor - k <sub>r</sub>	0.15
d <sub>1</sub>	84.3 mm
D <sub>1</sub>	108.6 mm



## BEARINGS PRODUCTION WHOLESale CO., LTD

$r_{1,2}$ 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	173 kN
Basic static load rating $C_0$	160 kN
Fatigue load limit $P_u$	21.2 kN
Calculation factor $k_r$	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	1.97 kg