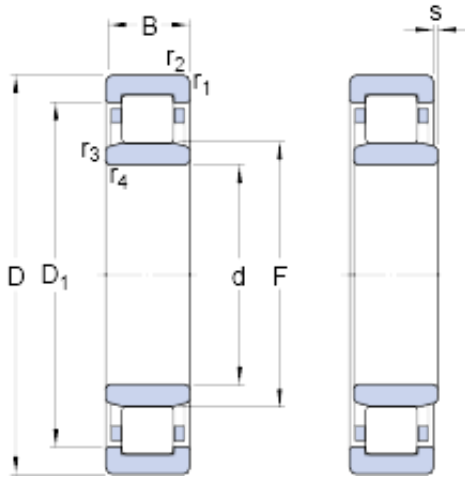




# BEARING USA CORP.



## 220 mm x 400 mm x 65 mm SKF NU 244 ECML thrust ball bearings

Bearing No. NU 244 ECML

NU 244 ECML Bearing 2D drawings and 3D CAD models

Size	400x220x65 mm
Bore Diameter	400 mm
Outer Diameter	220 mm
Width	65 mm
d	220 mm
D	400 mm
B	65 mm
D <sub>1</sub>	343.7 mm
F	268 mm
r <sub>1,2</sub> - min.	4 mm
r <sub>3,4</sub> - min.	4 mm
s	2.3 mm
d <sub>a</sub> - min.	238 mm
d <sub>a</sub> - max.	263 mm
d <sub>b</sub> - min.	272 mm
D <sub>a</sub> - max.	383 mm
r <sub>a</sub> - max.	3 mm
r <sub>b</sub> - max.	3 mm
Basic dynamic load rating - C	1060 kN
Basic static load rating - C <sub>0</sub>	1290 kN
Fatigue load limit - P <sub>u</sub>	125 kN
Reference speed	1700 r/min
Limiting speed	3000 r/min
Calculation factor - k <sub>r</sub>	0.23



## BEARING USA CORP.

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	7316575031961
Product Group	B04144
$D_1$	343.7 mm
$r_{1,2}$ min.	4 mm
$r_{3,4}$ min.	4 mm
s max.	2.3 mm
$d_a$ min.	238 mm
$d_a$ max.	263 mm
$d_b$ min.	272 mm
$D_a$ max.	383 mm
$r_a$ max.	3 mm
$r_b$ max.	3 mm
Basic dynamic load rating C	1060 kN
Basic static load rating $C_0$	1290 kN
Fatigue load limit $P_u$	125 kN
Calculation factor $k_r$	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	36.8 kg