



# BEARING USA CORP.



## 160 mm x 340 mm x 114 mm SKF NU 2332 ECML thrust ball bearings

Bearing No. NU 2332 ECML

NU 2332 ECML Bearing 2D drawings and 3D CAD models

Size	340x160x114 mm
Bore Diameter	340 mm
Outer Diameter	160 mm
Width	114 mm
d	160 mm
D	340 mm
B	114 mm
D <sub>1</sub>	286 mm
F	204 mm
r <sub>1,2</sub> - min.	4 mm
r <sub>3,4</sub> - min.	4 mm
s	11 mm
d <sub>a</sub> - min.	177 mm
d <sub>a</sub> - max.	199 mm
d <sub>b</sub> - min.	207 mm
D <sub>a</sub> - max.	321.9 mm
r <sub>a</sub> - max.	3 mm
r <sub>b</sub> - max.	3 mm
Basic dynamic load rating - C	1250 kN
Basic static load rating - C <sub>0</sub>	1730 kN
Fatigue load limit - P <sub>u</sub>	173 kN
Reference speed	1800 r/min
Limiting speed	3600 r/min
Calculation factor - k <sub>r</sub>	0.38



## BEARING USA CORP.

$D_1$	286 mm
$r_{1,2}$ min.	4 mm
$r_{3,4}$ min.	4 mm
s max.	11 mm
$d_a$ min.	177 mm
$d_a$ max.	199 mm
$d_b$ min.	207 mm
$D_a$ max.	321.9 mm
$r_a$ max.	3 mm
$r_b$ max.	3 mm
Basic dynamic load rating C	1250 kN
Basic static load rating $C_0$	1730 kN
Fatigue load limit $P_u$	173 kN
Calculation factor $k_r$	0.38
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	49.9 kg