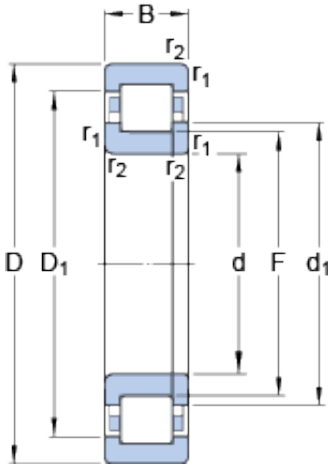




# Shandong Chik Bearing Co., Ltd.



NUP 19/670 ECMA Bearing 2D drawings and 3D CAD models

## 670 mm x 820 mm x 103 mm SKF NUP 19/670 ECMA thrust ball bearings

Bearing No. NUP 19/670 ECMA

Size	820x670x103 mm
Bore Diameter	820 mm
Outer Diameter	670 mm
Width	103 mm
d	670 mm
D	820 mm
B	103 mm
d <sub>1</sub>	750 mm
D <sub>1</sub>	824 mm
F	728 mm
r <sub>1,2</sub> - min.	6 mm
d <sub>a</sub> - min.	693 mm
d <sub>b</sub> - min.	755 mm
D <sub>a</sub> - max.	877 mm
r <sub>a</sub> - max.	5 mm
Basic dynamic load rating - C	2330 kN
Basic static load rating - C <sub>0</sub>	4750 kN
Fatigue load limit - P <sub>u</sub>	325 kN
Reference speed	630 r/min
Limiting speed	850 r/min
Calculation factor - k <sub>r</sub>	0.07
d <sub>1</sub>	750 mm
D <sub>1</sub>	824 mm
r <sub>1,2</sub> min.	6 mm



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$d_a$ min.	693 mm
$d_b$ min.	755 mm
$D_a$ max.	877 mm
$r_a$ max.	5 mm
Basic dynamic load rating C	2330 kN
Basic static load rating $C_0$	4750 kN
Fatigue load limit $P_u$	325 kN
Calculation factor $k_r$	0.11
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	202 kg