



Bearing No. NUP 19/670 ECMA

F	728 mm
d	670 mm
D	820 mm
B	103 mm
Size (mm)	820x670x103
Width (mm)	103
Mass bearing	202 kg
d_1	750 mm
D_1	824 mm
Limiting speed	850 r/min
Bearing number	NUP 19/670 ECMA
Reference speed	630 r/min
Limiting value e	0.2
D_a max.	877 mm
Bore Diameter (mm)	820
r_a max.	5 mm
d_a min.	693 mm
d_b min.	755 mm
Axial load factor Y	0.6
Outer Diameter (mm)	670
d_b - min.	755 mm
D_a - max.	877 mm
r_a - max.	5 mm
d_a - min.	693 mm
$r_{1,2}$ min.	6 mm
D_1 ?	824 mm
d_1 ?	750 mm
$r_{1,2}$ - min.	6 mm
Basic dynamic load rating C	2330 kN

Basic dynamic load rating - C	2330 kN
Fatigue load limit P_u	325 kN
Calculation factor k_r	0.11
Calculation factor - k_r	0.07
Fatigue load limit - P_u	325 kN
Basic static load rating C_0	4750 kN
Basic static load rating - C_0	4750 kN