



Bearing No. 231/670 CA/W33

K	12 mm
d	670 mm
D	1090 mm
B	336 mm
b	22.3 mm
Size (mm)	1090x670x336
Width (mm)	336
Mass bearing	1250 kg
d ₂	804 mm
D ₁	959 mm
Limiting speed	500 r/min
Bearing number	231/670 CA/W33
Reference speed	240 r/min
r _a max.	6 mm
D _a max.	1058 mm
Bore Diameter (mm)	1090
d _a min.	702 mm
Outer Diameter (mm)	670
d _a - min.	702 mm
D _a - max.	1058 mm
r _a - max.	6 mm
Calculation factor e	0.3
r _{1,2} min.	7.5 mm
D ₁ ?	959 mm
d ₂ ?	804 mm
Calculation factor - e	0.3
r _{1,2} - min.	7.5 mm
Basic dynamic load rating C	13101 kN
Basic dynamic load	13101 kN

rating - C	
Fatigue load limit P_u	1320 kN
Calculation factor Y_1	2.3
Calculation factor Y_2	3.4
Calculation factor Y_0	2.2
Calculation factor - Y_0	2.2
Calculation factor - Y_2	3.4
Calculation factor - Y_1	2.3
Fatigue load limit - P_u	1320 kN
Basic static load rating C_0	22400 kN
Basic static load rating - C_0	22400 kN