



Bearing No. 240/600 ECAK30/W33

K	12 mm
d	600 mm
D	870 mm
B	272 mm
b	22.3 mm
Size (mm)	870x600x272
Width (mm)	272
Mass bearing	510 kg
d ₂	675 mm
D ₁	774 mm
Limiting speed	560 r/min
Bearing number	240/600 ECAK30/W33
Reference speed	340 r/min
r _a max.	5 mm
D _a max.	847 mm
Bore Diameter (mm)	870
Outer Diameter (mm)	600
d _a - min.	614 mm
D _a - max.	847 mm
r _a - max.	5 mm
Calculation factor e	0.3
r _{1,2} min.	6 mm
D ₁ ?	774 mm
d ₂ ?	675 mm
Calculation factor - e	0.3
r _{1,2} - min.	6 mm
Basic dynamic load rating C	8580 kN
Basic dynamic load rating - C	8580 kN

Fatigue load limit P_u	1080 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	1100 kN
Basic static load rating C_0	17000 kN
Basic static load rating - C_0	17000 kN