



Bearing No. 240/1180 CAK30F/W33

K	12 mm
d	1180 mm
D	1660 mm
B	475 mm
b	22.3 mm
Size (mm)	1660x1180x475
Width (mm)	475
Mass bearing	3311 kg
d ₂	1325 mm
D ₁	1507 mm
Limiting speed	220 r/min
Bearing number	240/1180 CAK30F/W33
Reference speed	130 r/min
r _a max.	8 mm
D _a max.	1626 mm
Bore Diameter (mm)	1660
Outer Diameter (mm)	1180
d _a - min.	1200 mm
D _a - max.	1626 mm
r _a - max.	8 mm
Calculation factor e	0.26
r _{1,2} min.	9.5 mm
D ₁ ?	1507 mm
d ₂ ?	1325 mm
Calculation factor - e	0.26
r _{1,2} - min.	9.5 mm
Basic dynamic load rating C	25471 kN
Basic dynamic load rating - C	25471 kN

Fatigue load limit P_u	3050 kN
Calculation factor Y_1	2.6
Calculation factor Y_2	3.9
Calculation factor Y_0	2.5
Calculation factor - Y_0	2.5
Calculation factor - Y_2	3.9
Calculation factor - Y_1	2.6
Fatigue load limit - P_u	3050 kN
Basic static load rating C_0	58500 kN
Basic static load rating - C_0	58500 kN