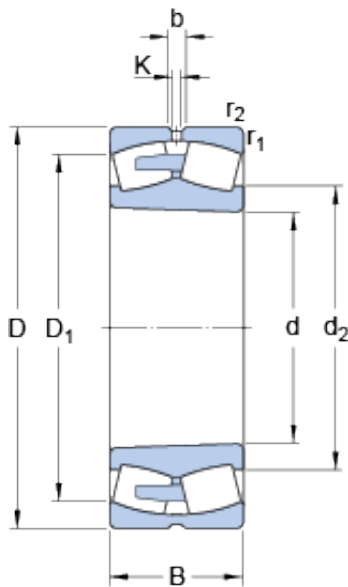




Bearing No. 240/1120 CAK30F/W33

K	12 mm
d	1120 mm
D	1580 mm
B	462 mm
b	22.3 mm
Size (mm)	1580x1120x462
Width (mm)	462
Mass bearing	2875 kg
d ₂	1268 mm
D ₁	1423 mm
Limiting speed	240 r/min
Bearing number	240/1120 CAK30F/W33
Reference speed	130 r/min
r _a max.	8 mm
D _a max.	1546 mm
Bore Diameter (mm)	1580
Outer Diameter (mm)	1120
d _a - min.	1140 mm
D _a - max.	1546 mm
r _a - max.	8 mm
Calculation factor e	0.26
r _{1,2} min.	9.5 mm
D ₁ ?	1423 mm
d ₂ ?	1268 mm
Calculation factor - e	0.26
r _{1,2} - min.	9.5 mm
Basic dynamic load rating C	22364 kN
Basic dynamic load rating - C	22364 kN

Fatigue load limit P_u	2700 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	2700 kN
Basic static load rating C_0	50000 kN
Basic static load rating - C_0	50000 kN