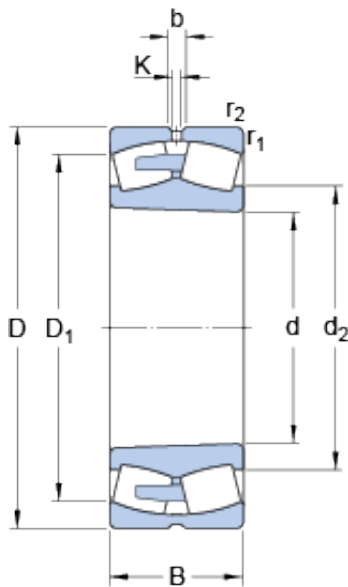




Bearing No. 249/1120 CAK30F/W33

K	12 mm
d	1120 mm
D	1460 mm
B	335 mm
b	22.3 mm
Size (mm)	1460x1120x335
Width (mm)	335
Mass bearing	1475 kg
d ₂	1231 mm
D ₁	1350 mm
Limiting speed	260 r/min
Bearing number	249/1120 CAK30F/W33
Reference speed	140 r/min
r _a max.	6 mm
D _a max.	1432 mm
Bore Diameter (mm)	1460
Outer Diameter (mm)	1120
d _a - min.	1136 mm
D _a - max.	1432 mm
r _a - max.	6 mm
Calculation factor e	0.2
r _{1,2} min.	7.5 mm
D ₁ ?	1350 mm
d ₂ ?	1231 mm
Calculation factor - e	0.2
r _{1,2} - min.	7.5 mm
Basic dynamic load rating C	13718 kN
Basic dynamic load rating - C	13718 kN

Fatigue load limit P_u	1830 kN
Calculation factor Y_1	3.4
Calculation factor Y_2	5
Calculation factor Y_0	3.2
Calculation factor - Y_0	3.2
Calculation factor - Y_2	5
Calculation factor - Y_1	3.4
Fatigue load limit - P_u	1830 kN
Basic static load rating C_0	34500 kN
Basic static load rating - C_0	34500 kN