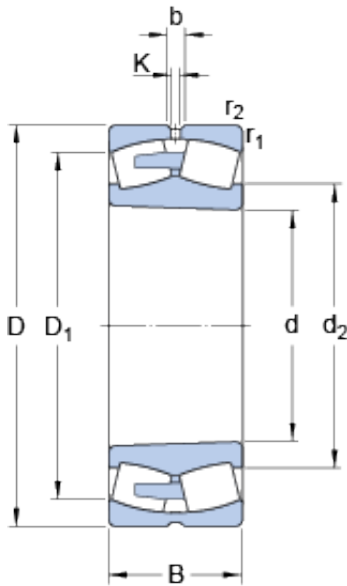




KYOK BEARING LTD

420 mm x 620 mm x 200 mm skf 24084 ECAK30/W33 Spherical roller bearings

Bearing No. 24084 ECAK30/W33



24084 ECAK30/W33 Bearing 2D drawings and 3D CAD models

Size	620x420x200 mm
Bore Diameter	620 mm
Outer Diameter	420 mm
Width	200 mm
d	420 mm
D	620 mm
B	200 mm
d ₂	477 mm
D ₁	547 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	5 mm
d _a - min.	429 mm
D _a - max.	602 mm
r _a - max.	4 mm
Basic dynamic load rating - C	4610 kN
Basic static load rating - C ₀	8300 kN
Fatigue load limit - P _u	585 kN
Reference speed	530 r/min
Limiting speed	900 r/min
Calculation factor - e	0.3
Calculation factor - Y ₁	2.3
Calculation factor - Y ₂	3.4
Calculation factor - Y ₀	2.2



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d_2	477 mm
D_1	547 mm
$r_{1,2}$ min.	5 mm
D_a max.	602 mm
r_a max.	4 mm
Basic dynamic load rating C	4610 kN
Basic static load rating C_0	8300 kN
Fatigue load limit P_u	585 kN
Calculation factor e	0.3
Calculation factor Y_1	2.3
Calculation factor Y_2	3.4
Calculation factor Y_0	2.2
Mass bearing	205 kg