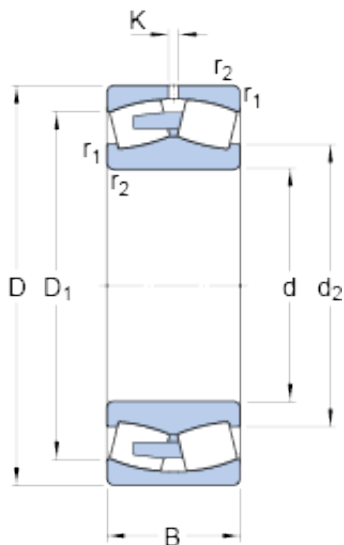




Bearing Rolamentos do Brasil Ltda.



248/670 CAMA/W20 Bearing 2D drawings and 3D CAD models

670 mm x 820 mm x 150 mm SKF 248/670 CAMA/W20 spherical roller bearings

Bearing No. 248/670 CAMA/W20

Size	820x670x150 mm
Bore Diameter	820 mm
Outer Diameter	670 mm
Width	150 mm
d	670 mm
D	820 mm
B	150 mm
d ₂	726 mm
D ₁	772 mm
K	9 mm
r _{1,2} - min.	4 mm
d _a - min.	685 mm
D _a - max.	805 mm
r _a - max.	3 mm
Basic dynamic load rating - C	3598 kN
Basic static load rating - C ₀	9500 kN
Fatigue load limit - P _u	655 kN
Reference speed	400 r/min
Limiting speed	700 r/min
Calculation factor - e	0.16
Calculation factor - Y ₁	4.2
Calculation factor - Y ₂	6.3
Calculation factor - Y ₀	4
d ₂	726 mm



Bearing Rolamentos do Brasil Ltda.

D_1	772 mm
$r_{1,2}$ min.	4 mm
d_a min.	685 mm
D_a max.	805 mm
r_a max.	3 mm
Basic dynamic load rating C	3598 kN
Basic static load rating C_0	9500 kN
Fatigue load limit P_u	655 kN
Calculation factor e	0.16
Calculation factor Y_1	4.2
Calculation factor Y_2	6.3
Calculation factor Y_0	4
Mass bearing	172 kg