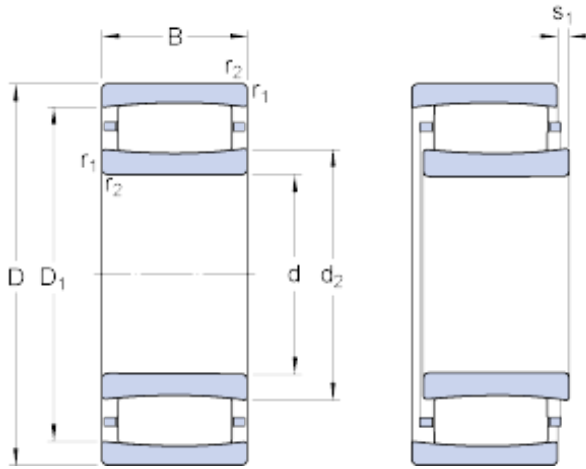




BEARING SUDAMERICANA, S.A.



600 mm x 870 mm x 200 mm SKF C 30/600 M cylindrical roller bearings

Bearing No. C 30/600 M

C 30/600 M Bearing 2D drawings and 3D CAD models

Size	870x600x200 mm
Bore Diameter	870 mm
Outer Diameter	600 mm
Width	200 mm
d	600 mm
D	870 mm
B	200 mm
d ₂	692 mm
D ₁	805 mm
s ₁	35.9 mm
r _{1,2} - min.	6 mm
d _a - min.	623 mm
d _a - max.	728 mm
D _a - min.	776 mm
D _a - max.	847 mm
C _a - min.	2.7 mm
r _a - max.	5 mm
Basic dynamic load rating - C	6300 kN
Basic static load rating - C ₀	12200 kN
Fatigue load limit - P _u	780 kN
Reference speed	500 r/min
Limiting speed	700 r/min
Factor - k ₁	0.125
Factor - k ₂	0.098



BEARING SUDAMERICANA, S.A.

d_2	692 mm
D_1	805 mm
s_1 max.	35.9 mm
$r_{1,2}$ min.	6 mm
d_a min.	623 mm
d_a max.	728 mm
D_a min.	776 mm
D_a max.	847 mm
C_a min.	2.7 mm
r_a max.	5 mm
Basic dynamic load rating C	6300 kN
Basic static load rating C_0	12200 kN
Fatigue load limit P_u	780 kN
Misalignment factor k_1	0.125
Operating clearance factor k_2	0.098
Mass bearing	395 kg