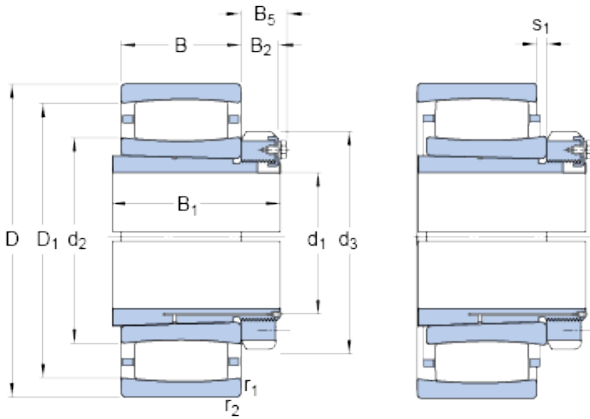




Bearing de Mexico, S.A.



SKF C 30/600 KM + OH 30/600 H cylindrical roller bearings

Bearing No. C 30/600 KM + OH 30/600 H

C 30/600 KM + OH 30/600 H Bearing 2D drawings and 3D CAD models

Size	870x560x289 mm
Bore Diameter	870 mm
Outer Diameter	560 mm
Width	289 mm
d_1	560 mm
D	870 mm
B_1	289 mm
d_2	692 mm
d_3	700 mm
D_1	805 mm
B	200 mm
B_2	75 mm
B_5	97 mm
s_1	35.9 mm
$r_{1,2}$ - min.	6 mm
d_a - max.	728 mm
d_b - min.	623 mm
D_a - min.	776 mm
D_a - max.	847 mm
B_a - min.	22 mm
C_a - min.	2.7 mm
r_a - max.	5 mm
Basic dynamic load rating - C	6300 kN



Bearing de Mexico, S.A.

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
d_1	560 mm
B_1	289 mm
d_2	692 mm
d_3	700 mm
D_1	805 mm
B_2	75 mm
B_5	97 mm
s_1 max.	35.9 mm
$r_{1,2}$ min.	6 mm
d_a max.	728 mm
d_b min.	623 mm
D_a min.	776 mm
D_a max.	847 mm
B_a min.	22 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 + sleeve	520 kg