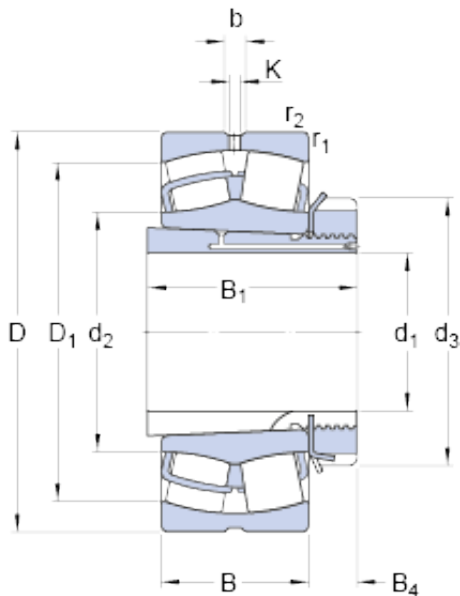




BEARING SUDAMERICANA, S.A.

SKF 22244 CCK/W33 + OH 3144 H tapered roller bearings

Bearing No. 22244 CCK/W33 + OH 3144 H



22244 CCK/W33 + OH 3144 H Bearing 2D drawings and 3D CAD models

Size	400x200x108 mm
Bore Diameter	400 mm
Outer Diameter	200 mm
Width	108 mm
d_1	200 mm
D	400 mm
B	108 mm
d_2	263 mm
d_3	280 mm
D_1	346 mm
B_1	161 mm
B_4	35 mm
b	16.7 mm
K	9 mm
$r_{1,2}$ - min.	4 mm
d_a - max.	263 mm
d_b - min.	233 mm
D_a - max.	383 mm
B_a - min.	21 mm
r_a - max.	3 mm
Basic dynamic load rating - C	1835 kN
Basic static load rating - C_0	2360 kN
Fatigue load limit - P_u	196 kN



BEARING SUDAMERICANA, S.A.

Reference speed	1500 r/min
Limiting speed	2000 r/min
Calculation factor - e	0.27
Calculation factor - Y_1	2.5
Calculation factor - Y_2	3.7
d_1	200 mm
d_2	263 mm
d_3	280 mm
D_1	346 mm
B_1	161 mm
B_4	35 mm
$r_{1,2}$ min.	4 mm
d_a max.	263 mm
d_b min.	233 mm
D_a max.	383 mm
B_a min.	21 mm
r_a max.	3 mm
Basic dynamic load rating C	1835 kN
Basic static load rating C_0	2360 kN
Fatigue load limit P_u	196 kN
Calculation factor e	0.27
Calculation factor Y_1	2.5
Calculation factor Y_2	3.7
Calculation factor Y_0	2.5
Mass bearing + sleeve	74 kg