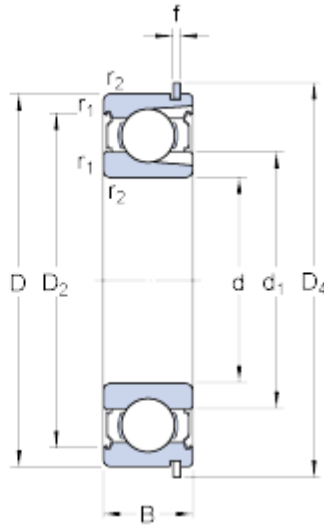
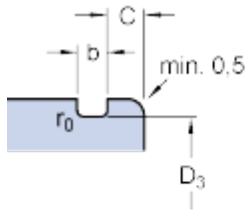




Bearing de Mexico, S.A.



50 mm x 110 mm x 27 mm SKF 310-2ZNR deep groove ball bearings

Bearing No. 310-2ZNR

Size	110x50x27 mm
Bore Diameter	110 mm
Outer Diameter	50 mm
Width	27 mm
d	50 mm
D	110 mm
B	27 mm
d ₁	68.76 mm
D ₂	95.2 mm
D ₃	106.81 mm
D ₄	116.6 mm
b	2.7 mm
C	3.28 mm
f	2.46 mm
r ₀	0.6 mm
r _{1,2} - min.	2 mm
d _a - min.	61 mm
d _a - max.	68.6 mm
D _a - max.	99 mm
D _b - min.	118 mm
b _a - min.	3 mm
C _a - max.	5.74 mm
r _a - max.	2 mm
Basic dynamic load rating - C	64.4 kN

310-2ZNR Bearing 2D drawings and 3D CAD models



Bearing de Mexico, S.A.

Basic static load rating - C_0	52 kN
Fatigue load limit - P_u	2.2 kN
Reference speed	11000 r/min
Limiting speed	5600 r/min
Calculation factor minimum radial load - k_r	0.05
Mass bearing	1.15 kg
d_1	68.76 mm
D_2	95.2 mm
D_3	106.81 mm
D_4	116.6 mm
r_0 max.	0.6 mm
$r_{1,2}$ min.	2 mm
d_a min.	61 mm
d_a max.	68.6 mm
D_a max.	99 mm
D_b min.	118 mm
b_a min.	3 mm
C_a max.	5.74 mm
r_a max.	2 mm
Basic dynamic load rating C	64.4 kN
Basic static load rating C_0	52 kN
Fatigue load limit P_u	2.2 kN
Calculation factor k_r	0.05
Snap ring	SP 110