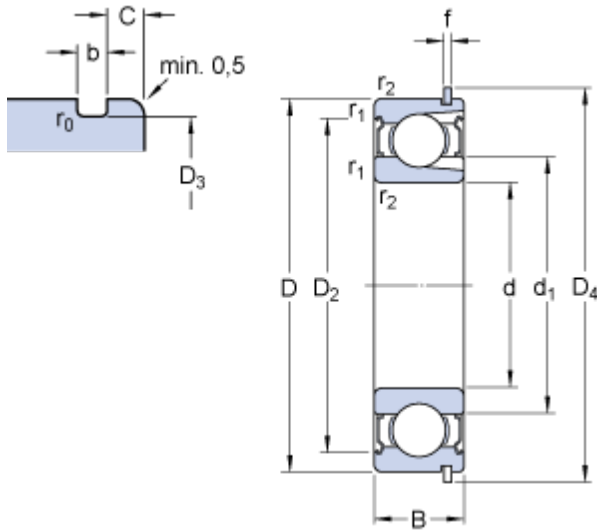




TLEE Bearing Machine Development Co.,...



SKF 213-2ZNR deep groove ball bearings

Bearing No. 213-2ZNR

Size	120x65x23 mm
Bore Diameter	120 mm
Outer Diameter	65 mm
Width	23 mm
d	65 mm
D	120 mm
B	23 mm
d ₁	83.3 mm
D ₂	105.8 mm
D ₃	115.21 mm
D ₄	129.7 mm
b	3.1 mm
C	4.06 mm
f	2.82 mm
r ₀	0.6 mm
r _{1,2} - min.	1.5 mm
d _a - min.	74 mm
d _a - max.	83.2 mm
D _a - max.	111 mm
D _b - min.	131 mm
b _a - min.	3.5 mm
C _a - max.	6.88 mm
r _a - max.	1.5 mm
Basic dynamic load rating - C	60.5 kN
Basic static load rating - C ₀	58.5 kN

213-2ZNR Bearing 2D drawings and 3D CAD models



TLEE Bearing Machine Development Co.,...

Fatigue load limit - P_u	2.5 kN
Reference speed	10000 r/min
Limiting speed	4800 r/min
Calculation factor minimum radial load - k_r	0.04
Mass bearing	1.05 kg
d_1	83.3 mm
D_2	105.8 mm
D_3	115.21 mm
D_4	129.7 mm
r_0 max.	0.6 mm
$r_{1,2}$ min.	1.5 mm
d_a min.	74 mm
d_a max.	83.2 mm
D_a max.	111 mm
D_b min.	131 mm
b_a min.	3.5 mm
C_a max.	6.88 mm
r_a max.	1.5 mm
Basic dynamic load rating C	60.5 kN
Basic static load rating C_0	58.5 kN
Fatigue load limit P_u	2.5 kN
Calculation factor k_r	0.04
Snap ring	SP 120