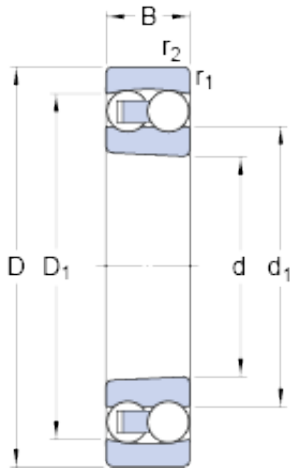




REXNORED BEARING LIMITED

100 mm x 215 mm x 73 mm SKF 2320 K self aligning ball bearings

Bearing No. 2320 K



2320 K Bearing 2D drawings and 3D CAD models

Size	215x100x73 mm
Bore Diameter	215 mm
Outer Diameter	100 mm
Width	73 mm
d	100 mm
D	215 mm
B	73 mm
d ₁	135.3 mm
D ₁	183.3 mm
r _{1,2} - min.	3 mm
D _a - max.	201 mm
r _a - max.	3 mm
Basic dynamic load rating - C	190 kN
Basic static load rating - C ₀	80 kN
Fatigue load limit - P _u	3.2 kN
Reference speed	5600 r/min
Limiting speed	4000 r/min
Calculation factor - k _r	0.05
Calculation factor - e	0.37
Calculation factor - Y ₀	1.8
Calculation factor - Y ₁	1.7
Calculation factor - Y ₂	2.6
d ₁	135.3 mm



REXNORED BEARING LIMITED

D_1	183.3 mm
$r_{1,2}$ min.	3 mm
D_a max.	201 mm
r_a max.	3 mm
Basic dynamic load rating C	190 kN
Basic static load rating C_0	80 kN
Fatigue load limit P_u	3.25 kN
Permissible angular misalignment	3 °
Calculation factor k_r	0.05
Calculation factor e	0.37
Calculation factor Y_0	1.8
Calculation factor Y_1	1.7
Calculation factor Y_2	2.6
Mass bearing	12 kg