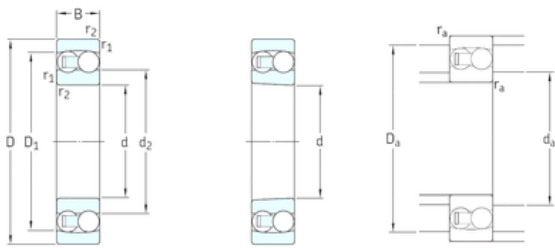




NTN DRIVESHAFT ANDERSON, INC.



Cylindrical bore

Tapered bore

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

Bearing No. 2320

2320 Bearing 2D drawings and 3D CAD models

Size	100x215x73 mm
Bore Diameter	100 mm
Outer Diameter	215 mm
Width	73 mm
d	100 mm
D	215 mm
B	73 mm
C	73 mm
d2	135 mm
r1 min.	3 mm
r2 min.	3 mm
D1	186 mm
da min.	114 mm
Da max.	201 mm
ra max.	3 mm
Weight	12,5 Kg
Basic dynamic load rating (C)	190 kN
Basic static load rating (C0)	80 kN
Fatigue load limit (Pu)	3,25
Reference speed	5600 r/min
Limiting speed	4000 r/min
Calculation factor (e)	0,37
Calculation factor (kr)	0,05
Calculation factor (Y0)	1,8
Calculation factor (Y1)	1,7



NTN DRIVESHAFT ANDERSON, INC.

d_1	135.3 mm
D_1	183.3 mm
$r_{1,2}$ min.	3 mm
d_a min.	114 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	12.5 kg