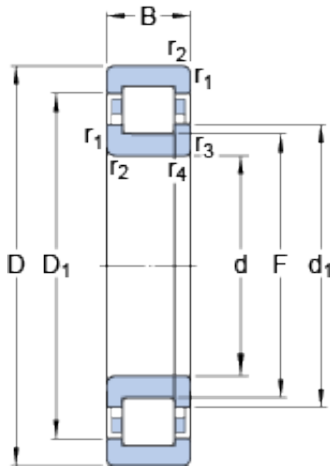




NTN DRIVESHAFT ANDERSON, INC.



25 mm x 62 mm x 17 mm SKF NUP 305 ECJ
thrust ball bearings

Bearing No. NUP 305 ECJ

NUP 305 ECJ Bearing 2D drawings and 3D CAD models

Size	62x25x17 mm
Bore Diameter	62 mm
Outer Diameter	25 mm
Width	17 mm
d	25 mm
D	62 mm
B	17 mm
d ₁	38.1 mm
D ₁	50.15 mm
F	34 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	1.1 mm
d _a - min.	31 mm
d _b - min.	40 mm
D _a - max.	54.9 mm
r _a - max.	1 mm
Basic dynamic load rating - C	46.5 kN
Basic static load rating - C ₀	36.5 kN
Fatigue load limit - P _u	4.6 kN
Reference speed	12000 r/min
Limiting speed	15000 r/min
Calculation factor - k _r	0.15
d ₁	38.1 mm
D ₁	50.15 mm



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$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	1.1 mm
d_a min.	31 mm
d_b min.	40 mm
D_a max.	54.9 mm
r_a max.	1 mm
Basic dynamic load rating C	46.5 kN
Basic static load rating C_0	36.5 kN
Fatigue load limit P_u	4.55 kN
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.25 kg