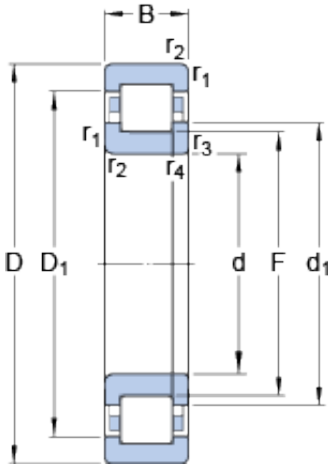




NTN Bearing Driveshaft do Brasil



100 mm x 180 mm x 46 mm 100 mm x 180 mm
x 46 mm SKF NUP 2220 ECML thrust ball
bearings

Bearing No. NUP 2220 ECML

NUP 2220 ECML Bearing 2D drawings and 3D CAD
models

Size	180x100x46 mm
Bore Diameter	180 mm
Outer Diameter	100 mm
Width	46 mm
d	100 mm
D	180 mm
B	46 mm
d ₁	127 mm
D ₁	156.4 mm
F	119 mm
r _{1,2} - min.	2.1 mm
r _{3,4} - min.	2.1 mm
d _a - min.	113 mm
d _b - min.	130 mm
D _a - max.	167.5 mm
r _a - max.	2 mm
Basic dynamic load rating - C	380 kN
Basic static load rating - C ₀	450 kN
Fatigue load limit - P _u	54 kN
Reference speed	4000 r/min
Limiting speed	6700 r/min
Calculation factor - k _r	0.3
d ₁	127 mm



NTN Bearing Driveshaft do Brasil

D_1	156.4 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	2.1 mm
d_a min.	113 mm
d_b min.	130 mm
D_a max.	167.5 mm
r_a max.	2 mm
Basic dynamic load rating C	380 kN
Basic static load rating C_0	450 kN
Fatigue load limit P_u	54 kN
Calculation factor k_r	0.3
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	5.41 kg