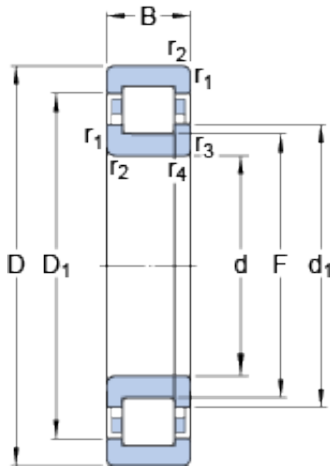




## NTN Bearing Driveshaft do Brasil



85 mm x 180 mm x 41 mm 85 mm x 180 mm x 41 mm SKF NUP 317 ECM thrust ball bearings

Bearing No. NUP 317 ECM

NUP 317 ECM Bearing 2D drawings and 3D CAD models

Size	180x85x41 mm
Bore Diameter	180 mm
Outer Diameter	85 mm
Width	41 mm
d	85 mm
D	180 mm
B	41 mm
d <sub>1</sub>	117 mm
D <sub>1</sub>	151.4 mm
F	108 mm
r <sub>1,2</sub> - min.	3 mm
r <sub>3,4</sub> - min.	3 mm
d <sub>a</sub> - min.	99 mm
d <sub>b</sub> - min.	120 mm
D <sub>a</sub> - max.	165.5 mm
r <sub>a</sub> - max.	2.5 mm
Basic dynamic load rating - C	340 kN
Basic static load rating - C <sub>0</sub>	335 kN
Fatigue load limit - P <sub>u</sub>	41.5 kN
Reference speed	4000 r/min
Limiting speed	4800 r/min
Calculation factor - k <sub>r</sub>	0.15
d <sub>1</sub>	117 mm
D <sub>1</sub>	151.4 mm



## NTN Bearing Driveshaft do Brasil

$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
$d_a$ min.	99 mm
$d_b$ min.	120 mm
$D_a$ max.	165.5 mm
$r_a$ max.	2.5 mm
Basic dynamic load rating C	340 kN
Basic static load rating $C_0$	335 kN
Fatigue load limit $P_u$	41.5 kN
Calculation factor $k_r$	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	4.77 kg