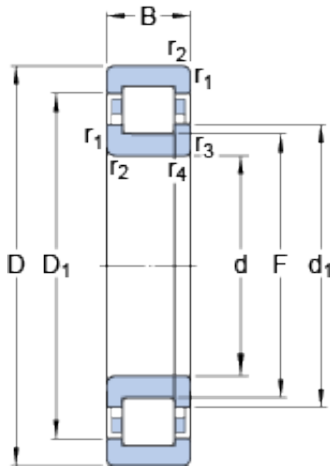




## NTN Bearing Driveshaft do Brasil



80 mm x 140 mm x 33 mm 80 mm x 140 mm x 33 mm SKF NUP 2216 ECJ thrust ball bearings

Bearing No. NUP 2216 ECJ

NUP 2216 ECJ Bearing 2D drawings and 3D CAD models

Size	140x80x33 mm
Bore Diameter	140 mm
Outer Diameter	80 mm
Width	33 mm
d	80 mm
D	140 mm
B	33 mm
d <sub>1</sub>	101 mm
D <sub>1</sub>	121.7 mm
F	95.3 mm
r <sub>1,2</sub> - min.	2 mm
r <sub>3,4</sub> - min.	2 mm
d <sub>a</sub> - min.	90 mm
d <sub>b</sub> - min.	104 mm
D <sub>a</sub> - max.	129.8 mm
r <sub>a</sub> - max.	2 mm
Basic dynamic load rating - C	212 kN
Basic static load rating - C <sub>0</sub>	245 kN
Fatigue load limit - P <sub>u</sub>	31 kN
Reference speed	5300 r/min
Limiting speed	5600 r/min
Calculation factor - k <sub>r</sub>	0.2
d <sub>1</sub>	101 mm
D <sub>1</sub>	121.7 mm



## NTN Bearing Driveshaft do Brasil

$r_{1,2}$ min.	2 mm
$r_{3,4}$ min.	2 mm
$d_a$ min.	90 mm
$d_b$ min.	104 mm
$D_a$ max.	129.8 mm
$r_a$ max.	2 mm
Basic dynamic load rating C	212 kN
Basic static load rating $C_0$	245 kN
Fatigue load limit $P_u$	31 kN
Calculation factor $k_r$	0.2
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	2.05 kg