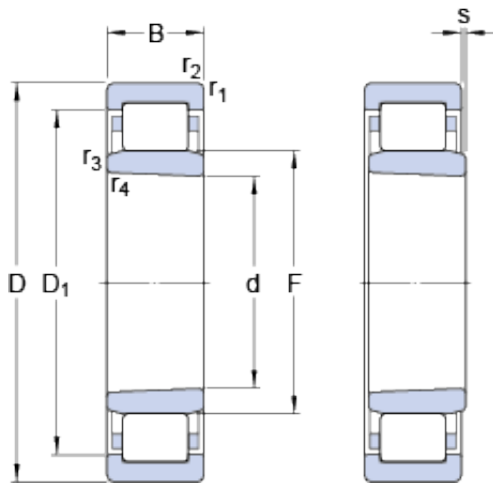




# NTN DRIVESHAFT ANDERSON, INC.



## 30 mm x 62 mm x 16 mm SKF NU 206 ECKP thrust ball bearings

Bearing No. NU 206 ECKP

NU 206 ECKP Bearing 2D drawings and 3D CAD models

Size	62x30x16 mm
Bore Diameter	62 mm
Outer Diameter	30 mm
Width	16 mm
d	30 mm
D	62 mm
B	16 mm
D <sub>1</sub>	51.95 mm
F	37.5 mm
r <sub>1,2</sub> - min.	1 mm
r <sub>3,4</sub> - min.	0.5 mm
s	1.3 mm
d <sub>a</sub> - min.	34.3 mm
d <sub>a</sub> - max.	36.1 mm
D <sub>a</sub> - max.	55.9 mm
r <sub>a</sub> - max.	1 mm
Basic dynamic load rating - C	44 kN
Basic static load rating - C <sub>0</sub>	36.5 kN
Fatigue load limit - P <sub>u</sub>	4.5 kN
Reference speed	13000 r/min
Limiting speed	14000 r/min
Calculation factor - k <sub>r</sub>	0.15
D <sub>1</sub>	51.95 mm
r <sub>1,2</sub> min.	1 mm



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$r_{3,4}$ min.	0.5 mm
s max.	1.3 mm
$d_a$ min.	34.3 mm
$d_a$ max.	36.1 mm
$D_a$ max.	55.9 mm
$r_a$ max.	1 mm
Basic dynamic load rating C	44 kN
Basic static load rating $C_0$	36.5 kN
Fatigue load limit $P_u$	4.5 kN
Calculation factor $k_r$	0
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.2 kg
Angle ring	HJ 206 EC