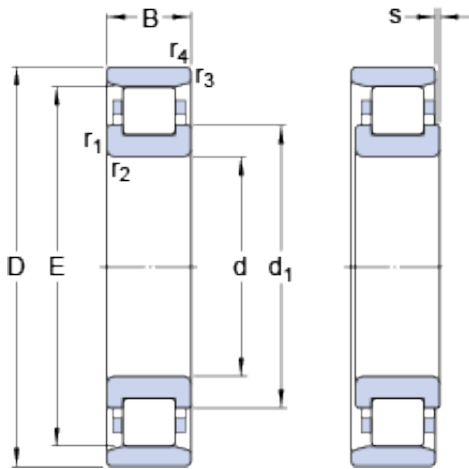




NTN DRIVESHAFT ANDERSON, INC.



40 mm x 80 mm x 18 mm SKF N 208 ECPH
thrust ball bearings

Bearing No. N 208 ECPH

N 208 ECPH Bearing 2D drawings and 3D CAD models

Size	80x40x18 mm
Bore Diameter	80 mm
Outer Diameter	40 mm
Width	18 mm
d	40 mm
D	80 mm
B	18 mm
d ₁	54 mm
E	71.5 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	1.1 mm
s	1.4 mm
d _a - min.	47 mm
d _a - max.	69 mm
D _a - min.	73 mm
D _a - max.	74.1 mm
r _a - max.	1 mm
r _b - max.	1 mm
Basic dynamic load rating - C	62 kN
Basic static load rating - C ₀	53 kN
Fatigue load limit - P _u	6.7 kN
Reference speed	9500 r/min
Limiting speed	11000 r/min
Calculation factor - k _r	0.12



NTN DRIVESHAFT ANDERSON, INC.

d_1	54 mm
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	1.1 mm
s max.	1.4 mm
d_a min.	47 mm
d_a max.	69 mm
D_a min.	73 mm
D_a max.	74.1 mm
r_a max.	1 mm
r_b max.	1 mm
Basic dynamic load rating C	62 kN
Basic static load rating C_0	53 kN
Fatigue load limit P_u	6.7 kN
Calculation factor k_r	0.12
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.37 kg