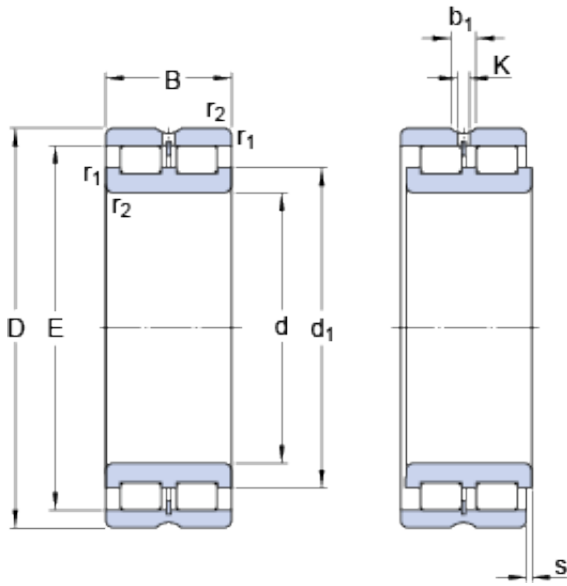




# NTN DRIVESHAFT ANDERSON, INC.



## 360 mm x 440 mm x 80 mm SKF NNCL 4872 CV cylindrical roller bearings

Bearing No. NNCL 4872 CV

NNCL 4872 CV Bearing 2D drawings and 3D CAD models

Size	440x360x80 mm
Bore Diameter	440 mm
Outer Diameter	360 mm
Width	80 mm
d	360 mm
D	440 mm
B	80 mm
d <sub>1</sub>	391 mm
E	419.8 mm
b <sub>1</sub>	9.4 mm
K	5 mm
s	6 mm
r <sub>1,2</sub> - min.	2.1 mm
d <sub>a</sub> - min.	371 mm
D <sub>a</sub> - max.	429 mm
r <sub>a</sub> - max.	2 mm
Basic dynamic load rating - C	935 kN
Basic static load rating - C <sub>0</sub>	2550 kN
Fatigue load limit - P <sub>u</sub>	224 kN
Reference speed	560 r/min
Limiting speed	700 r/min
Calculation factor - k <sub>r</sub>	0.2
d <sub>1</sub>	391 mm
b <sub>1</sub>	9.4 mm



## NTN DRIVESHAFT ANDERSON, INC.

s max.	6 mm
$r_{1,2}$ min.	2.1 mm
$d_a$ min.	371 mm
$D_a$ max.	429 mm
$r_a$ max.	2 mm
Basic dynamic load rating C	935 kN
Basic static load rating $C_0$	2550 kN
Fatigue load limit $P_u$	224 kN
Calculation factor $k_r$	0.2
Mass bearing	26 kg