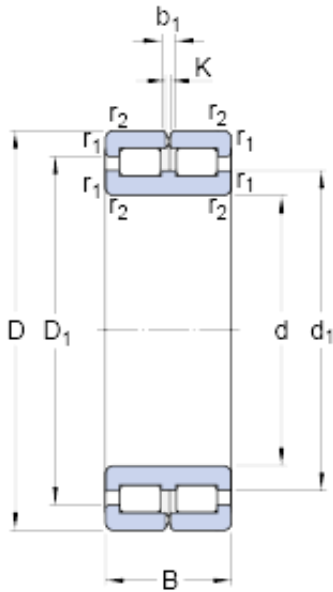




# Timken MANUFACTURING (THAILAND)CO.,LTD.



NNC 4860 CV Bearing 2D drawings and 3D CAD models

300 mm x 380 mm x 80 mm SKF NNC 4860 CV cylindrical roller bearings

Bearing No. NNC 4860 CV

Size	380x300x80 mm
Bore Diameter	380 mm
Outer Diameter	300 mm
Width	80 mm
d	300 mm
D	380 mm
B	80 mm
d <sub>1</sub>	330.4 mm
D <sub>1</sub>	349 mm
b <sub>1</sub>	9.4 mm
K	5 mm
r <sub>1,2</sub> - min.	2.1 mm
d <sub>a</sub> - min.	310 mm
d <sub>as</sub>	319 mm
D <sub>a</sub> - max.	370 mm
r <sub>a</sub> - max.	2 mm
Basic dynamic load rating - C	858 kN
Basic static load rating - C <sub>0</sub>	2120 kN
Fatigue load limit - P <sub>u</sub>	196 kN
Reference speed	700 r/min
Limiting speed	850 r/min
Calculation factor - k <sub>r</sub>	0.2
d <sub>1</sub>	330 mm
D <sub>1</sub>	349 mm



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$b_1$	9.4 mm
$r_{1,2}$ min.	2.1 mm
$d_a$ min.	310 mm
$d_{as}$	319 mm
$D_a$ max.	370 mm
$r_a$ max.	2 mm
Basic dynamic load rating C	858 kN
Basic static load rating $C_0$	2120 kN
Fatigue load limit $P_u$	196 kN
Calculation factor $k_r$	0.2
Mass bearing	23 kg