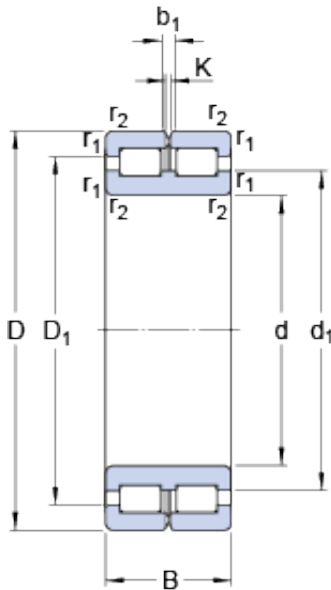




# NTN Machinery Manufacturing Co., Ltd

170 mm x 215 mm x 45 mm SKF NNC 4834 CV cylindrical roller bearings

Bearing No. NNC 4834 CV



NNC 4834 CV Bearing 2D drawings and 3D CAD models

Size	215x170x45 mm
Bore Diameter	215 mm
Outer Diameter	170 mm
Width	45 mm
d	170 mm
D	215 mm
B	45 mm
d <sub>1</sub>	187 mm
D <sub>1</sub>	196 mm
b <sub>1</sub>	7 mm
K	4 mm
r <sub>1,2</sub> - min.	1.1 mm
d <sub>a</sub> - min.	176 mm
d <sub>as</sub>	182 mm
D <sub>a</sub> - max.	209 mm
r <sub>a</sub> - max.	1 mm
Basic dynamic load rating - C	286 kN
Basic static load rating - C <sub>0</sub>	655 kN
Fatigue load limit - P <sub>u</sub>	65.5 kN
Reference speed	1300 r/min
Limiting speed	1600 r/min
Calculation factor - k <sub>r</sub>	0.2
d <sub>1</sub>	187 mm
D <sub>1</sub>	196 mm



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$b_1$	7 mm
$r_{1,2}$ min.	1.1 mm
$d_a$ min.	176 mm
$d_{as}$	182 mm
$D_a$ max.	209 mm
$r_a$ max.	1 mm
Basic dynamic load rating C	286 kN
Basic static load rating $C_0$	655 kN
Fatigue load limit $P_u$	65.5 kN
Calculation factor $k_r$	0.2
Mass bearing	4 kg