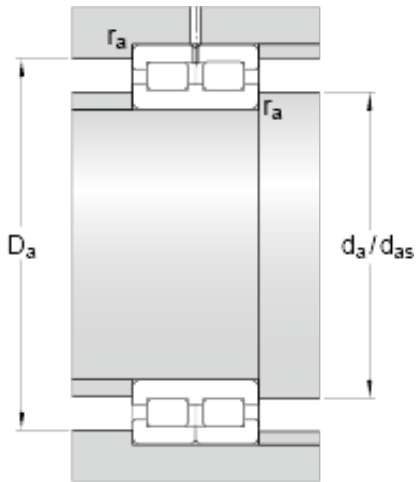




## GF BEARING-SINGAPORE LTD.



NNC 4948 CV Bearing 2D drawings and 3D CAD models

240 mm x 320 mm x 80 mm skf NNC 4948 CV  
Double row full complement cylindrical roller bearings

Bearing No. NNC 4948 CV

d	240 mm
D	320 mm
B	80 mm
d <sub>1</sub>	271 mm
D <sub>1</sub>	291 mm
b <sub>1</sub>	8 mm
K	4 mm
r <sub>1,2</sub> min.	2.1 mm
d <sub>a</sub> min.	251 mm
d <sub>as</sub>	261 mm
D <sub>a</sub> max.	308 mm
r <sub>a</sub> max.	2 mm
Basic dynamic load rating C	781 kN
Basic static load rating C <sub>0</sub>	1760 kN
Fatigue load limit P <sub>u</sub>	173 kN
Reference speed	850 r/min
Limiting speed	1100 r/min
Calculation factor k <sub>r</sub>	0.25
Mass bearing	18.5 kg