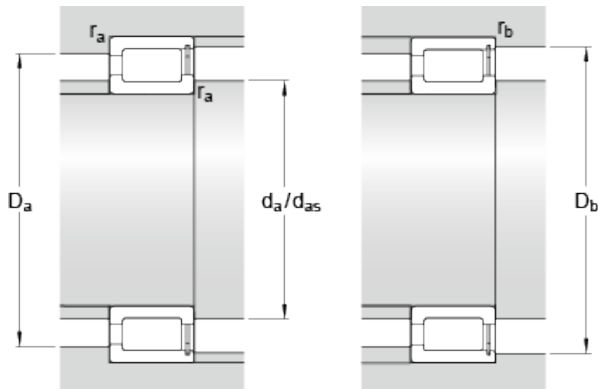




# Hebei Xiantong Bearing Co., Ltd.



## NCF 1868 V Complex Bearings

Bearing No. NCF 1868 V

d	340 mm
D	420 mm
B	38 mm
d <sub>1</sub>	371 mm
D <sub>1</sub>	393 mm
E	403 mm
s max.	3 mm
r <sub>1,2</sub> min.	2.1 mm
r <sub>3,4</sub> min.	1.5 mm
d <sub>a</sub> min.	351 mm
d <sub>as</sub>	366 mm
D <sub>a</sub> max.	409 mm
D <sub>b</sub> max.	412 mm
r <sub>a</sub> max.	2 mm
r <sub>b</sub> max.	1.5 mm
Basic dynamic load rating C	446 kN
Basic static load rating C <sub>0</sub>	950 kN
Fatigue load limit P <sub>u</sub>	83 kN
Reference speed	600 r/min
Limiting speed	750 r/min
Calculation factor k <sub>r</sub>	0.1
Calculation factor e	0.2
Calculation factor Y	0.6
Mass bearing	11 kg

NCF 1868 V Bearing 2D drawings and 3D CAD models