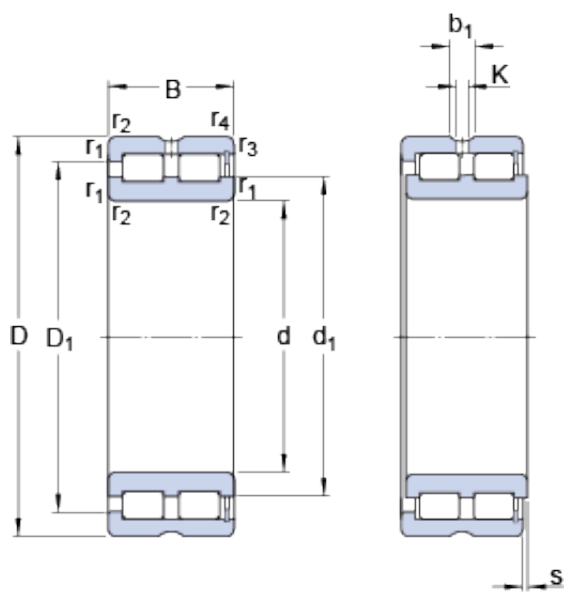




Bearing No. NNCF 4914 CV

D	100 mm
d	70 mm
B	30 mm
K	3.5 mm
s	1 mm
s max.	1 mm
Size (mm)	100x70x30
Width (mm)	30
Mass bearing	0.77 kg
d ₁	83 mm
D ₁	87 mm
b ₁	4.5 mm
b ₁	4.5 mm
d _{as}	79 mm
Limiting speed	3800 r/min
Bearing number	NNCF 4914 CV
d _{as}	79 mm
Reference speed	3000 r/min
r _b max.	1 mm
r _a max.	1 mm
D _a max.	95 mm
Bore Diameter (mm)	100
d _a min.	75.2 mm
Outer Diameter (mm)	70
d _a - min.	75.2 mm
r _b - max.	1 mm
r _a - max.	1 mm
D _a - max.	95 mm
r _{1,2} min.	1 mm

$r_{3,4}$ min.	1 mm
d_1 ?	83 mm
D_1 ?	87 mm
$r_{3,4}$ - min.	1 mm
$r_{1,2}$ - min.	1 mm
Basic dynamic load rating C	114 kN
Basic dynamic load rating - C	114 kN
Fatigue load limit P_u	22.4 kN
Calculation factor k_r	0.25
Calculation factor - k_r	0.25
Fatigue load limit - P_u	22.4 kN
Basic static load rating C_0	193 kN
Basic static load rating - C_0	193 kN