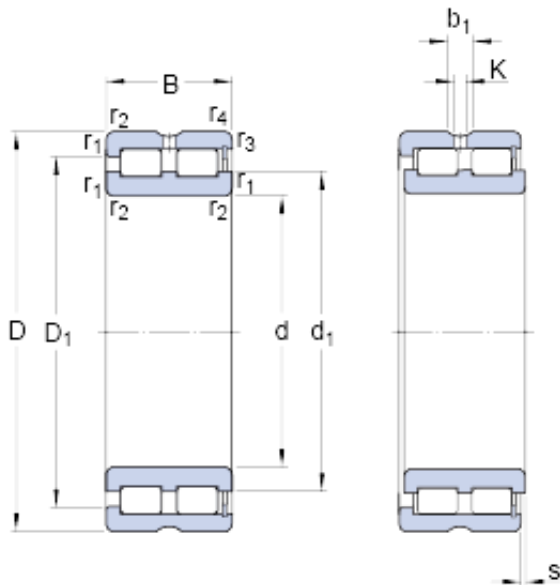




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NNCF 4952 CV Bearing 2D drawings and 3D CAD models

260 mm x 360 mm x 100 mm skf NNCF 4952 CV Double row full complement cylindrical roller bearings

Bearing No. NNCF 4952 CV

Size	360x260x100 mm
Bore Diameter	360 mm
Outer Diameter	260 mm
Width	100 mm
d	260 mm
D	360 mm
B	100 mm
d ₁	295 mm
D ₁	321 mm
b ₁	9.4 mm
K	5 mm
s	6 mm
r _{1,2} - min.	2.1 mm
r _{3,4} - min.	2.1 mm
d _a - min.	272 mm
d _{as}	283 mm
D _a - max.	349 mm
r _a - max.	2 mm
r _b - max.	2 mm
Basic dynamic load rating - C	1170 kN
Basic static load rating - C ₀	2550 kN
Fatigue load limit - P _u	245 kN
Reference speed	750 r/min



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Limiting speed	950 r/min
Calculation factor - k_r	0.25
d_1	295 mm
D_1	321 mm
b_1	9.4 mm
s max.	6 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	2.1 mm
d_a min.	272 mm
d_{as}	283 mm
D_a max.	349 mm
r_a max.	2 mm
r_b max.	2 mm
Basic dynamic load rating C	1170 kN
Basic static load rating C_0	2550 kN
Fatigue load limit P_u	245 kN
Calculation factor k_r	0.25
Mass bearing	31.6 kg