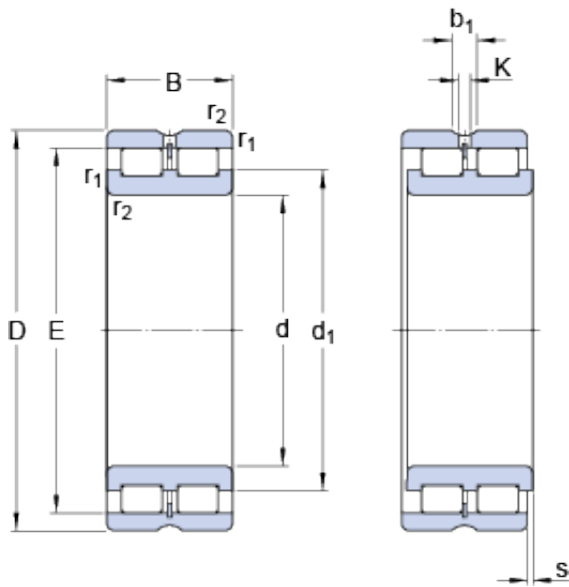




Bearing No. NNCL 4918 CV

D	125 mm
d	90 mm
B	35 mm
E	115.2 mm
K	3.5 mm
s	1.5 mm
s max.	1.5 mm
Size (mm)	125x90x35
Width (mm)	35
Mass bearing	1.3 kg
b ₁	5 mm
d ₁	103 mm
b ₁	5 mm
Limiting speed	3000 r/min
Bearing number	NNCL 4918 CV
Reference speed	2400 r/min
Bore Diameter (mm)	125
r _a max.	1 mm
D _a max.	119.7 mm
d _a min.	95.4 mm
Outer Diameter (mm)	90
r _{1,2} min.	1.1 mm
r _a - max.	1 mm
D _a - max.	119.7 mm
d _a - min.	95.4 mm
d ₁ ?	103 mm
r _{1,2} - min.	1.1 mm
Basic dynamic load rating C	161 kN
Basic dynamic load	161 kN

rating - C	
Fatigue load limit P_u	35.5 kN
Calculation factor k_r	0.25
Calculation factor - k_r	0.25
Fatigue load limit - P_u	35.5 kN
Basic static load rating C_0	300 kN
Basic static load rating - C_0	300 kN