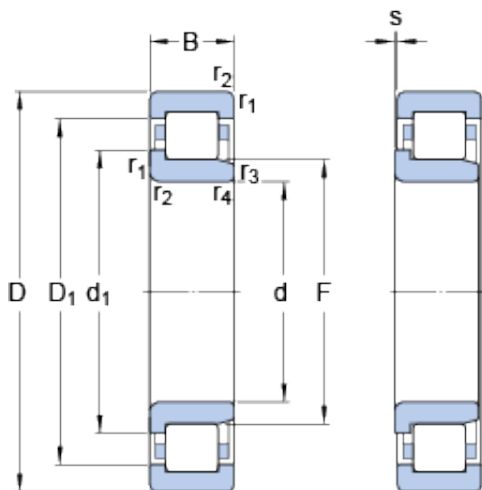




Bearing No. NJ 219 ECML

s	1.7 mm
d	95 mm
D	170 mm
B	32 mm
F	112.5 mm
s max.	1.7 mm
Size (mm)	170x95x32
Width (mm)	32
Mass bearing	3.16 kg
d_1	120 mm
D_1	148.15 mm
Limiting speed	7000 r/min
Bearing number	NJ 219 ECML
Reference speed	4300 r/min
Limiting value e	0.2
d_a min.	107 mm
Bore Diameter (mm)	170
D_a max.	157.8 mm
d_b min.	123 mm
r_a max.	2 mm
d_a max.	110 mm
Axial load factor Y	0.6
Outer Diameter (mm)	95
r_a - max.	2 mm
D_a - max.	157.8 mm
d_a - min.	107 mm
$r_{3,4}$ min.	2.1 mm
d_b - min.	123 mm
d_a - max.	110 mm
$r_{1,2}$ min.	2.1 mm

d_1 ?	120 mm
D_1 ?	148.15 mm
$r_{3,4}$ - min.	2.1 mm
$r_{1,2}$ - min.	2.1 mm
Basic dynamic load rating C	255 kN
Basic dynamic load rating - C	255 kN
Fatigue load limit P_u	32.5 kN
Calculation factor k_r	0.23
Calculation factor - k_r	0.23
Fatigue load limit - P_u	32.5 kN
Basic static load rating C_0	265 kN
Basic static load rating - C_0	265 kN