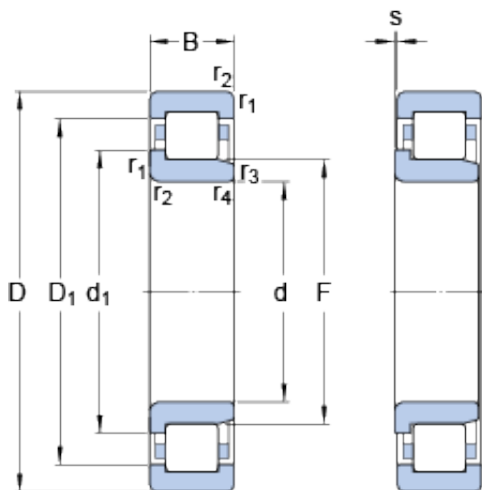




Bearing No. NJ 224 ECML

S	1.9 mm
d	120 mm
D	215 mm
B	40 mm
F	143.5 mm
s max.	1.9 mm
Size (mm)	215x120x40
Width (mm)	40
Mass bearing	6.39 kg
d_1	153 mm
D_1	187.75 mm
Limiting speed	5600 r/min
Bearing number	NJ 224 ECML
Reference speed	3400 r/min
Limiting value e	0.2
d_a min.	132 mm
Bore Diameter (mm)	215
D_a max.	201.6 mm
d_b min.	156 mm
r_a max.	2 mm
d_a max.	140 mm
Axial load factor Y	0.6
Outer Diameter (mm)	120
r_a - max.	2 mm
D_a - max.	201.6 mm
d_a - min.	132 mm
$r_{3,4}$ min.	2.1 mm
d_b - min.	156 mm
d_a - max.	140 mm
$r_{1,2}$ min.	2.1 mm

d_1 ?	153 mm
D_1 ?	187.75 mm
$r_{3,4}$ - min.	2.1 mm
$r_{1,2}$ - min.	2.1 mm
Basic dynamic load rating C	390 kN
Basic dynamic load rating - C	390 kN
Fatigue load limit P_u	49 kN
Calculation factor k_r	0.23
Calculation factor - k_r	0.23
Fatigue load limit - P_u	49 kN
Basic static load rating C_0	430 kN
Basic static load rating - C_0	430 kN