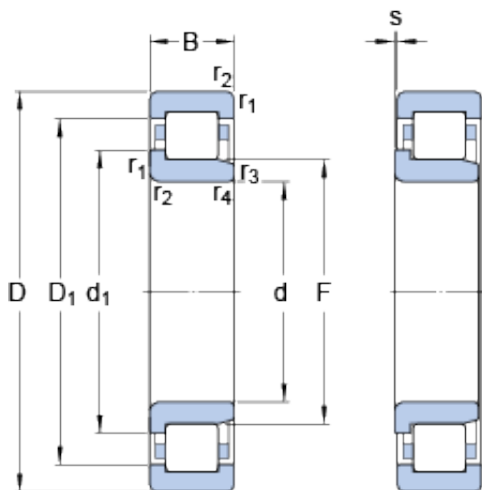




Bearing No. NJ 203 ECML

S	1 mm
d	17 mm
D	40 mm
B	12 mm
F	22.1 mm
s max.	1 mm
Size (mm)	40x17x12
Width (mm)	12
Mass bearing	0.083 kg
d_1	25 mm
D_1	32.35 mm
Limiting speed	22000 r/min
Bearing number	NJ 203 ECML
Reference speed	19000 r/min
Limiting value e	0.2
d_a min.	20.7 mm
Bore Diameter (mm)	40
D_a max.	36 mm
d_b min.	27 mm
r_a max.	0.6 mm
d_a max.	21.1 mm
Axial load factor Y	0.6
Outer Diameter (mm)	17
r_a - max.	0.6 mm
D_a - max.	36 mm
d_a - min.	20.7 mm
$r_{3,4}$ min.	0.6 mm
d_b - min.	27 mm
d_a - max.	21.1 mm
$r_{1,2}$ min.	0.6 mm

d_1 ?	25 mm
D_1 ?	32.35 mm
$r_{3,4}$ - min.	0.6 mm
$r_{1,2}$ - min.	0.6 mm
Basic dynamic load rating C	20 kN
Basic dynamic load rating - C	17.2 kN
Fatigue load limit P_u	1.73 kN
Calculation factor k_r	0.23
Calculation factor - k_r	0.23
Fatigue load limit - P_u	1.7 kN
Basic static load rating C_0	14.3 kN
Basic static load rating - C_0	14.3 kN