



Bearing No. NU 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	0.075 kg
D ₁	32.35 mm
Limiting speed	34000 r/min
Bearing number	NU 203 ECML
Reference speed	19000 r/min
Limiting value e	0.2
d _a max.	21.1 mm
d _a min.	19.9 mm
Bore Diameter (mm)	40
r _a max.	0.6 mm
D _a max.	36 mm
r _b max.	0.3 mm
d _b min.	24 mm
Axial load factor Y	0.6
Outer Diameter (mm)	17
r _b - max.	0.3 mm
r _a - max.	0.6 mm
r _{1,2} min.	0.6 mm
d _a - min.	19.9 mm
D _a - max.	36 mm
d _b - min.	24 mm
d _a - max.	21.1 mm

$r_{3,4}$ min.	0.3 mm
D_1 ?	32.35 mm
$r_{3,4}$ - min.	0.3 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