



Bearing No. NJ 2310 ECML

s	3.4 mm
d	50 mm
D	110 mm
B	40 mm
F	65 mm
s max.	3.4 mm
Size (mm)	110x50x40
Width (mm)	40
Mass bearing	1.94 kg
d_1	71.2 mm
D_1	92.05 mm
Limiting speed	12000 r/min
Bearing number	NJ 2310 ECML
Reference speed	6700 r/min
Limiting value e	0.3
d_a min.	60 mm
Bore Diameter (mm)	110
D_a max.	99.6 mm
d_b min.	73 mm
r_a max.	2 mm
d_a max.	63 mm
Axial load factor Y	0.4
Outer Diameter (mm)	50
r_a - max.	2 mm
D_a - max.	99.6 mm
d_a - min.	60 mm
$r_{3,4}$ min.	2 mm
d_b - min.	73 mm
d_a - max.	63 mm
$r_{1,2}$ min.	2 mm

d_1 ?	71.2 mm
D_1 ?	92.05 mm
$r_{3,4}$ - min.	2 mm
$r_{1,2}$ - min.	2 mm
Basic dynamic load rating C	186 kN
Basic dynamic load rating - C	186 kN
Fatigue load limit P_u	24.5 kN
Calculation factor k_r	0.38
Calculation factor - k_r	0.38
Fatigue load limit - P_u	24.5 kN
Basic static load rating C_0	186 kN
Basic static load rating - C_0	186 kN