



Bearing No. NU 217 ECML

s	1.5 mm
d	85 mm
D	150 mm
B	28 mm
F	100.5 mm
s max.	1.5 mm
Size (mm)	150x85x28
Width (mm)	28
Mass bearing	2.08 kg
D ₁	131.05 mm
Limiting speed	8000 r/min
Bearing number	NU 217 ECML
Reference speed	4800 r/min
Limiting value e	0.2
d _a max.	98 mm
d _a min.	96 mm
Bore Diameter (mm)	150
r _a max.	2 mm
D _a max.	138.5 mm
r _b max.	2 mm
d _b min.	103 mm
Axial load factor Y	0.6
Outer Diameter (mm)	85
r _b - max.	2 mm
r _a - max.	2 mm
r _{1,2} min.	2 mm
d _a - min.	96 mm
D _a - max.	138.5 mm
d _b - min.	103 mm
d _a - max.	98 mm

$r_{3,4}$ min.	2 mm
D_1 ?	131.05 mm
$r_{3,4}$ - min.	2 mm
$r_{1,2}$ - min.	2 mm
Basic dynamic load rating C	190 kN
Basic dynamic load rating - C	190 kN
Fatigue load limit P_u	25 kN
Calculation factor k_r	0.23
Calculation factor - k_r	0.23
Fatigue load limit - P_u	25 kN
Basic static load rating C_0	200 kN
Basic static load rating - C_0	200 kN