



Bearing No. NJ 228 ECML

s	2.5 mm
d	140 mm
D	250 mm
B	42 mm
F	169 mm
s max.	2.5 mm
Size (mm)	250x140x42
Width (mm)	42
Mass bearing	9.48 kg
d_1	179 mm
D_1	216.7 mm
Limiting speed	4800 r/min
Bearing number	NJ 228 ECML
Reference speed	2800 r/min
Limiting value e	0.2
d_a min.	154 mm
Bore Diameter (mm)	250
D_a max.	235 mm
d_b min.	182 mm
r_a max.	2.5 mm
d_a max.	165 mm
Axial load factor Y	0.6
Outer Diameter (mm)	140
r_a - max.	2.5 mm
D_a - max.	235 mm
d_a - min.	154 mm
$r_{3,4}$ min.	3 mm
d_b - min.	182 mm
d_a - max.	165 mm
$r_{1,2}$ min.	3 mm

d_1 ?	179 mm
D_1 ?	216.7 mm
$r_{3,4}$ - min.	3 mm
$r_{1,2}$ - min.	3 mm
Basic dynamic load rating C	450 kN
Basic dynamic load rating - C	450 kN
Fatigue load limit P_u	57 kN
Calculation factor k_r	0.23
Calculation factor - k_r	0.23
Fatigue load limit - P_u	57 kN
Basic static load rating C_0	510 kN
Basic static load rating - C_0	510 kN