



Bearing No. NJ 228 ECM

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	9.55 kg
d ₁	179 mm
D ₁	215.78 mm
Limiting speed	3200 r/min
Bearing number	NJ 228 ECM
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 ?	215.78 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	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	57 kN
Basic static load rating C_0	510 kN
Basic static load rating - C_0	510 kN