



Bearing No. NUP 320 ECML

F	127.5 mm
d	100 mm
D	215 mm
B	47 mm
Size (mm)	215x100x47
Width (mm)	47
Mass bearing	9.09 kg
d ₁	139 mm
D ₁	181.95 mm
Limiting speed	3800 r/min
Bearing number	NUP 320 ECML
Reference speed	3200 r/min
Limiting value e	0.2
d _a min.	114 mm
D _a max.	199.6 mm
r _a max.	2.5 mm
Bore Diameter (mm)	215
d _b min.	142 mm
Outer Diameter (mm)	100
Axial load factor Y	0.6
r _a - max.	2.5 mm
D _a - max.	199.6 mm
d _b - min.	142 mm
d _a - min.	114 mm
r _{1,2} min.	3 mm
r _{3,4} min.	3 mm
d ₁ ?	139 mm
D ₁ ?	181.95 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	3 mm

Basic dynamic load rating C	450 kN
Basic dynamic load rating - C	450 kN
Fatigue load limit P_u	51 kN
Calculation factor k_r	0.23
Calculation factor - k_r	0.23
Fatigue load limit - P_u	51 kN
Basic static load rating C_0	440 kN
Basic static load rating - C_0	440 kN