



Bearing No. NJ 2214 ECM

s	1.7 mm
d	70 mm
D	125 mm
B	31 mm
F	83.5 mm
s max.	1.7 mm
Size (mm)	125x70x31
Width (mm)	31
Mass bearing	1.73 kg
d ₁	89.4 mm
D ₁	108.2 mm
Limiting speed	6300 r/min
Bearing number	NJ 2214 ECM
Reference speed	6000 r/min
Limiting value e	0.3
d _a min.	79 mm
Bore Diameter (mm)	125
D _a max.	115.4 mm
d _b min.	92 mm
r _a max.	1.5 mm
d _a max.	81 mm
Axial load factor Y	0.4
Outer Diameter (mm)	70
r _a - max.	1.5 mm
D _a - max.	115.4 mm
d _a - min.	79 mm
r _{3,4} min.	1.5 mm
d _b - min.	92 mm
d _a - max.	81 mm
r _{1,2} min.	1.5 mm

d_1 ?	89.4 mm
D_1 ?	108.2 mm
$r_{3,4}$ - min.	1.5 mm
$r_{1,2}$ - min.	1.5 mm
Basic dynamic load rating C	180 kN
Basic dynamic load rating - C	180 kN
Fatigue load limit P_u	25.5 kN
Calculation factor k_r	0.2
Calculation factor - k_r	0.2
Fatigue load limit - P_u	25.5 kN
Basic static load rating C_0	193 kN
Basic static load rating - C_0	193 kN