



Bearing No. NJ 2219 ECM

s	3 mm
d	95 mm
D	170 mm
B	43 mm
F	112.5 mm
s max.	3 mm
Size (mm)	170x95x43
Width (mm)	43
Mass bearing	4.38 kg
d ₁	120 mm
D ₁	147.4 mm
Limiting speed	4800 r/min
Bearing number	NJ 2219 ECM
Reference speed	4300 r/min
Limiting value e	0.3
d _a min.	107 mm
Bore Diameter (mm)	170
D _a max.	157.8 mm
d _b min.	123 mm
r _a max.	2 mm
d _a max.	110 mm
Axial load factor Y	0.4
Outer Diameter (mm)	95
r _a - max.	2 mm
D _a - max.	157.8 mm
d _a - min.	107 mm
r _{3,4} min.	2.1 mm
d _b - min.	123 mm
d _a - max.	110 mm
r _{1,2} min.	2.1 mm

d_1 ?	120 mm
D_1 ?	147.4 mm
$r_{3,4}$ - min.	2.1 mm
$r_{1,2}$ - min.	2.1 mm
Basic dynamic load rating C	325 kN
Basic dynamic load rating - C	325 kN
Fatigue load limit P_u	45.5 kN
Calculation factor k_r	0.2
Calculation factor - k_r	0.2
Fatigue load limit - P_u	45.5 kN
Basic static load rating C_0	375 kN
Basic static load rating - C_0	375 kN