



Bearing No. NUP 319 ECM

F	121.5 mm
d	95 mm
D	200 mm
B	45 mm
Size (mm)	200x95x45
Width (mm)	45
Mass bearing	7.75 kg
$d_1$	132 mm
$D_1$	168.3 mm
Limiting speed	4300 r/min
Bearing number	NUP 319 ECM
Reference speed	3600 r/min
Limiting value e	0.2
$d_a$ min.	110 mm
$D_a$ max.	185 mm
$r_a$ max.	2.5 mm
Bore Diameter (mm)	200
$d_b$ min.	135 mm
Outer Diameter (mm)	95
Axial load factor Y	0.6
$r_a$ - max.	2.5 mm
$D_a$ - max.	185 mm
$d_b$ - min.	135 mm
$d_a$ - min.	110 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
$d_1$ ?	132 mm
$D_1$ ?	168.45 mm
$r_{1,2}$ - min.	3 mm
$r_{3,4}$ - min.	3 mm

Basic dynamic load rating C	390 kN
Basic dynamic load rating - C	390 kN
Fatigue load limit $P_u$	46.5 kN
Calculation factor $k_r$	0.15
Calculation factor - $k_r$	0.15
Fatigue load limit - $P_u$	46.5 kN
Basic static load rating $C_0$	390 kN
Basic static load rating - $C_0$	390 kN