



Bearing No. NJ 214 ECM

s	1.2 mm
d	70 mm
D	125 mm
B	24 mm
F	83.5 mm
s max.	1.2 mm
Size (mm)	125x70x24
Width (mm)	24
Mass bearing	1.32 kg
$d_1$	89.4 mm
$D_1$	108.3 mm
Limiting speed	6300 r/min
Bearing number	NJ 214 ECM
Reference speed	6000 r/min
Limiting value e	0.2
$d_a$ 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	0.6
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
$D_1$ ?	108.3 mm
$r_{3,4}$ - min.	1.5 mm
$r_{1,2}$ - min.	1.5 mm
Basic dynamic load rating C	137 kN
Basic dynamic load rating - C	137 kN
Fatigue load limit $P_u$	18 kN
Calculation factor $k_r$	0.15
Calculation factor - $k_r$	0.15
Fatigue load limit - $P_u$	18 kN
Basic static load rating $C_0$	137 kN
Basic static load rating - $C_0$	137 kN