



Bearing No. NJ 213 ECML

s	1.4 mm
d	65 mm
D	120 mm
B	23 mm
F	78.5 mm
s max.	1.4 mm
Size (mm)	120x65x23
Width (mm)	23
Mass bearing	1.22 kg
d <sub>1</sub>	84.4 mm
D <sub>1</sub>	103.9 mm
Limiting speed	10000 r/min
Bearing number	NJ 213 ECML
Reference speed	6300 r/min
Limiting value e	0.2
d <sub>a</sub> min.	74 mm
Bore Diameter (mm)	120
D <sub>a</sub> max.	110.6 mm
d <sub>b</sub> min.	87 mm
r <sub>a</sub> max.	1.5 mm
d <sub>a</sub> max.	76 mm
Axial load factor Y	0.6
Outer Diameter (mm)	65
r <sub>a</sub> - max.	1.5 mm
D <sub>a</sub> - max.	110.6 mm
d <sub>a</sub> - min.	74 mm
r <sub>3,4</sub> min.	1.5 mm
d <sub>b</sub> - min.	87 mm
d <sub>a</sub> - max.	76 mm
r <sub>1,2</sub> min.	1.5 mm

$d_1$ ?	84.4 mm
$D_1$ ?	103.9 mm
$r_{3,4}$ - min.	1.5 mm
$r_{1,2}$ - min.	1.5 mm
Basic dynamic load rating C	122 kN
Basic dynamic load rating - C	122 kN
Fatigue load limit $P_u$	15.6 kN
Calculation factor $k_r$	0.23
Calculation factor - $k_r$	0.23
Fatigue load limit - $P_u$	15.6 kN
Basic static load rating $C_0$	118 kN
Basic static load rating - $C_0$	118 kN