



Bearing No. NU 2312 ECML

s	3.6 mm
d	60 mm
D	130 mm
B	46 mm
F	77 mm
s max.	3.6 mm
Size (mm)	130x60x46
Width (mm)	46
Mass bearing	3.03 kg
D <sub>1</sub>	109.2 mm
Limiting speed	10000 r/min
Bearing number	NU 2312 ECML
Reference speed	5600 r/min
Limiting value e	0.3
d <sub>a</sub> max.	74 mm
d <sub>a</sub> min.	72 mm
Bore Diameter (mm)	130
r <sub>a</sub> max.	2 mm
D <sub>a</sub> max.	118.1 mm
r <sub>b</sub> max.	2 mm
d <sub>b</sub> min.	79 mm
Axial load factor Y	0.4
Outer Diameter (mm)	60
r <sub>b</sub> - max.	2 mm
r <sub>a</sub> - max.	2 mm
r <sub>1,2</sub> min.	2.1 mm
d <sub>a</sub> - min.	72 mm
D <sub>a</sub> - max.	118.1 mm
d <sub>b</sub> - min.	79 mm
d <sub>a</sub> - max.	74 mm

$r_{3,4}$ min.	2.1 mm
$D_1$ ?	109.2 mm
$r_{3,4}$ - min.	2.1 mm
$r_{1,2}$ - min.	2.1 mm
Basic dynamic load rating C	260 kN
Basic dynamic load rating - C	260 kN
Fatigue load limit $P_u$	34.5 kN
Calculation factor $k_r$	0.38
Calculation factor - $k_r$	0.38
Fatigue load limit - $P_u$	34.5 kN
Basic static load rating $C_0$	265 kN
Basic static load rating - $C_0$	265 kN