



Bearing No. NUP 2312 ECML

F	77 mm
d	60 mm
D	130 mm
B	46 mm
Size (mm)	130x60x46
Width (mm)	46
Mass bearing	3.22 kg
d <sub>1</sub>	84.3 mm
D <sub>1</sub>	109.2 mm
Limiting speed	6700 r/min
Bearing number	NUP 2312 ECML
Reference speed	5600 r/min
Limiting value e	0.3
d <sub>a</sub> min.	72 mm
D <sub>a</sub> max.	118.1 mm
r <sub>a</sub> max.	2 mm
Bore Diameter (mm)	130
d <sub>b</sub> min.	87 mm
Outer Diameter (mm)	60
Axial load factor Y	0.4
r <sub>a</sub> - max.	2 mm
D <sub>a</sub> - max.	118.1 mm
d <sub>b</sub> - min.	87 mm
d <sub>a</sub> - min.	72 mm
r <sub>1,2</sub> min.	2.1 mm
r <sub>3,4</sub> min.	2.1 mm
d <sub>1</sub> ?	84.3 mm
D <sub>1</sub> ?	109.2 mm
r <sub>1,2</sub> - min.	2.1 mm
r <sub>3,4</sub> - 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