



Bearing No. NUP 2313 ECML

F	82.5 mm
d	65 mm
D	140 mm
B	48 mm
Size (mm)	140x65x48
Width (mm)	48
Mass bearing	3.89 kg
d <sub>1</sub>	90.5 mm
D <sub>1</sub>	118.1 mm
Limiting speed	6000 r/min
Bearing number	NUP 2313 ECML
Reference speed	5300 r/min
Limiting value e	0.3
d <sub>a</sub> min.	77 mm
D <sub>a</sub> max.	127.8 mm
r <sub>a</sub> max.	2 mm
Bore Diameter (mm)	140
d <sub>b</sub> min.	93 mm
Outer Diameter (mm)	65
Axial load factor Y	0.4
r <sub>a</sub> - max.	2 mm
D <sub>a</sub> - max.	127.8 mm
d <sub>b</sub> - min.	93 mm
d <sub>a</sub> - min.	77 mm
r <sub>1,2</sub> min.	2.1 mm
r <sub>3,4</sub> min.	2.1 mm
d <sub>1</sub> ?	90.5 mm
D <sub>1</sub> ?	118.1 mm
r <sub>1,2</sub> - min.	2.1 mm
r <sub>3,4</sub> - min.	2.1 mm

Basic dynamic load rating C	285 kN
Basic dynamic load rating - C	285 kN
Fatigue load limit $P_u$	38 kN
Calculation factor $k_r$	0.38
Calculation factor - $k_r$	0.38
Fatigue load limit - $P_u$	38 kN
Basic static load rating $C_0$	290 kN
Basic static load rating - $C_0$	290 kN