



Bearing No. NU 2208 ECML

s	1.9 mm
d	40 mm
D	80 mm
B	23 mm
F	49.5 mm
s max.	1.9 mm
Size (mm)	80x40x23
Width (mm)	23
Mass bearing	0.54 kg
D <sub>1</sub>	67.9 mm
Limiting speed	16000 r/min
Bearing number	NU 2208 ECML
Reference speed	9500 r/min
Limiting value e	0.3
d <sub>a</sub> max.	48 mm
d <sub>a</sub> min.	47 mm
Bore Diameter (mm)	80
r <sub>a</sub> max.	1 mm
D <sub>a</sub> max.	72.8 mm
r <sub>b</sub> max.	1 mm
d <sub>b</sub> min.	51 mm
Axial load factor Y	0.4
Outer Diameter (mm)	40
r <sub>b</sub> - max.	1 mm
r <sub>a</sub> - max.	1 mm
r <sub>1,2</sub> min.	1.1 mm
d <sub>a</sub> - min.	47 mm
D <sub>a</sub> - max.	72.8 mm
d <sub>b</sub> - min.	51 mm
d <sub>a</sub> - max.	48 mm

$r_{3,4}$ min.	1.1 mm
$D_1$ ?	67.9 mm
$r_{3,4}$ - min.	1.1 mm
$r_{1,2}$ - min.	1.1 mm
Basic dynamic load rating C	81.5 kN
Basic dynamic load rating - C	81.5 kN
Fatigue load limit $P_u$	9.65 kN
Calculation factor $k_r$	0.3
Calculation factor - $k_r$	0.3
Fatigue load limit - $P_u$	9.6 kN
Basic static load rating $C_0$	75 kN
Basic static load rating - $C_0$	75 kN