



Bearing No. NU 2317 ECM

s	5.8 mm
d	85 mm
D	180 mm
B	60 mm
F	108 mm
s max.	5.8 mm
Size (mm)	180x85x60
Width (mm)	60
Mass bearing	7.67 kg
D <sub>1</sub>	151.4 mm
Limiting speed	4800 r/min
Bearing number	NU 2317 ECM
Reference speed	4000 r/min
Limiting value e	0.3
d <sub>a</sub> max.	105 mm
d <sub>a</sub> min.	99 mm
Bore Diameter (mm)	180
r <sub>a</sub> max.	2.5 mm
D <sub>a</sub> max.	165.5 mm
r <sub>b</sub> max.	2.5 mm
d <sub>b</sub> min.	111 mm
Axial load factor Y	0.4
Outer Diameter (mm)	85
r <sub>b</sub> - max.	2.5 mm
r <sub>a</sub> - max.	2.5 mm
r <sub>1,2</sub> min.	3 mm
d <sub>a</sub> - min.	99 mm
D <sub>a</sub> - max.	165.5 mm
d <sub>b</sub> - min.	111 mm
d <sub>a</sub> - max.	105 mm

$r_{3,4}$ min.	3 mm
$D_1$ ?	151.45 mm
$r_{3,4}$ - min.	3 mm
$r_{1,2}$ - min.	3 mm
Basic dynamic load rating C	455 kN
Basic dynamic load rating - C	455 kN
Fatigue load limit $P_u$	60 kN
Calculation factor $k_r$	0.25
Calculation factor - $k_r$	0.25
Fatigue load limit - $P_u$	60 kN
Basic static load rating $C_0$	490 kN
Basic static load rating - $C_0$	490 kN