



Bearing No. NU 2217 ECM

s	2 mm
d	85 mm
D	150 mm
B	36 mm
F	100.5 mm
s max.	2 mm
Size (mm)	150x85x36
Width (mm)	36
Mass bearing	2.79 kg
D <sub>1</sub>	130.3 mm
Limiting speed	5300 r/min
Bearing number	NU 2217 ECM
Reference speed	4800 r/min
Limiting value e	0.3
d <sub>a</sub> max.	98 mm
d <sub>a</sub> min.	96 mm
Bore Diameter (mm)	150
r <sub>a</sub> max.	2 mm
D <sub>a</sub> max.	138.5 mm
r <sub>b</sub> max.	2 mm
d <sub>b</sub> min.	103 mm
Axial load factor Y	0.4
Outer Diameter (mm)	85
r <sub>b</sub> - max.	2 mm
r <sub>a</sub> - max.	2 mm
r <sub>1,2</sub> min.	2 mm
d <sub>a</sub> - min.	96 mm
D <sub>a</sub> - max.	138.5 mm
d <sub>b</sub> - min.	103 mm
d <sub>a</sub> - max.	98 mm

$r_{3,4}$ min.	2 mm
$D_1$ ?	130.3 mm
$r_{3,4}$ - min.	2 mm
$r_{1,2}$ - min.	2 mm
Basic dynamic load rating C	250 kN
Basic dynamic load rating - C	250 kN
Fatigue load limit $P_u$	34.5 kN
Calculation factor $k_r$	0.2
Calculation factor - $k_r$	0.2
Fatigue load limit - $P_u$	34.5 kN
Basic static load rating $C_0$	280 kN
Basic static load rating - $C_0$	280 kN