



Bearing No. NUP 317 ECM

F	108 mm
d	85 mm
D	180 mm
B	41 mm
Size (mm)	180x85x41
Width (mm)	41
Mass bearing	4.77 kg
d_1	117 mm
D_1	151.4 mm
Limiting speed	4800 r/min
Bearing number	NUP 317 ECM
Reference speed	4000 r/min
Limiting value e	0.2
d_a min.	99 mm
D_a max.	165.5 mm
r_a max.	2.5 mm
Bore Diameter (mm)	180
d_b min.	120 mm
Outer Diameter (mm)	85
Axial load factor Y	0.6
r_a - max.	2.5 mm
D_a - max.	165.5 mm
d_b - min.	120 mm
d_a - min.	99 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
d_1 ?	117 mm
D_1 ?	151.4 mm
$r_{1,2}$ - min.	3 mm
$r_{3,4}$ - min.	3 mm

Basic dynamic load rating C	340 kN
Basic dynamic load rating - C	340 kN
Fatigue load limit P_u	41.5 kN
Calculation factor k_r	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	41.5 kN
Basic static load rating C_0	335 kN
Basic static load rating - C_0	335 kN