



Bearing No. 6317 M

D	180 mm
d	85 mm
B	41 mm
Size (mm)	180x85x41
Width (mm)	41
Mass bearing	5.19 kg
D ₂	155.4 mm
d ₁	114.55 mm
Limiting speed	7500 r/min
Bearing number	6317 M
Reference speed	8000 r/min
r _a max.	2.5 mm
D _a max.	166 mm
Bore Diameter (mm)	180
d _a min.	99 mm
Outer Diameter (mm)	85
D _a - max.	166 mm
r _a - max.	2.5 mm
r _{1,2} min.	3 mm
d _a - min.	99 mm
d ₁ ?	114.55 mm
D ₂ ?	155.4 mm
r _{1,2} - min.	3 mm
Basic dynamic load rating C	140 kN
Basic dynamic load rating - C	140 kN
Fatigue load limit P _u	3.55 kN
Calculation factor k _r	0.03
Calculation factor f ₀	13.3

Calculation factor - f_0	13.3
Calculation factor - k_r	0.03
Fatigue load limit - P_u	3.6 kN
Basic static load rating C_0	96.5 kN
Basic static load rating - C_0	96.5 kN