



Bearing No. 6344 M

D	460 mm
d	220 mm
B	88 mm
Size (mm)	460x220x88
Width (mm)	88
Mass bearing	73 kg
D ₁	378.1 mm
d ₁	301.9 mm
Limiting speed	2600 r/min
Bearing number	6344 M
Reference speed	3000 r/min
r _a max.	4 mm
D _a max.	440 mm
Bore Diameter (mm)	460
d _a min.	240 mm
Outer Diameter (mm)	220
D _a - max.	440 mm
r _a - max.	4 mm
r _{1,2} min.	5 mm
d _a - min.	240 mm
d ₁ ?	301.9 mm
D ₁ ?	378.1 mm
r _{1,2} - min.	5 mm
Basic dynamic load rating C	410 kN
Basic dynamic load rating - C	410 kN
Fatigue load limit P _u	12 kN
Calculation factor k _r	0.03
Calculation factor f ₀	14

Calculation factor - f_0	14
Calculation factor - k_r	0.03
Fatigue load limit - P_u	12 kN
Basic static load rating C_0	520 kN
Basic static load rating - C_0	520 kN