



Bearing No. 89180 M

D	480 mm
d	400 mm
H	48 mm
B	14 mm
Size (mm)	480x400x48
Width (mm)	48
Mass bearing	17.5 kg
D_1	403 mm
d_1	477 mm
d_1	477 mm
D_1	403 mm
Limiting speed	800 r/min
Bearing number	89180 M
Reference speed	400 r/min
Bore Diameter (mm)	480
r_a max.	2 mm
D_a max.	420 mm
d_a min.	460 mm
Outer Diameter (mm)	400
D_a - max.	420 mm
r_a - max.	2 mm
$r_{1,2}$ min.	2 mm
d_a - min.	460 mm
$r_{1,2}$ - min.	2 mm
Basic dynamic load rating C	735 kN
Minimum axial load factor A	1.7
Basic dynamic load rating - C	735 kN
Fatigue load limit P_u	320 kN

Fatigue load limit - P_u	320 kN
Basic static load rating C_0	4650 kN
Basic static load rating - C_0	4650 kN