



Bearing No. LM 377449/410

a	130 mm
d	558.8 mm
D	736.6 mm
T	104.775 mm
B	104.775 mm
C	80.962 mm
Size (mm)	736.6x558.8x104.775
Width (mm)	104,775
Mass bearing	115 kg
d ₁	640 mm
Limiting speed	750 r/min
Bearing number	LM 377449/410
Reference speed	500 r/min
Dimension series	LM 377400
D _b min.	707 mm
D _a min.	680 mm
d _b min.	590 mm
d _a max.	595 mm
C _a min.	17 mm
C _b min.	23.5 mm
r _a max.	6 mm
r _b max.	6 mm
Bore Diameter (mm)	736,6
D _a max.	704 mm
Outer Diameter (mm)	558,8
Calculation factor e	0.35
Calculation factor Y	1.7
r _b - max.	6 mm
r _a - max.	6 mm
C _b - min.	23.5 mm

C_a - min.	17 mm
D_b - min.	707 mm
D_a - max.	704 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	6.4 mm
D_a - min.	680 mm
d_b - min.	590 mm
d_a - max.	595 mm
d_1 ?	640 mm
$r_{3,4}$ - min.	6.4 mm
$r_{1,2}$ - min.	6.4 mm
Calculation factor - Y	1.7
Calculation factor - e	0.35
Basic dynamic load rating C	2330 kN
Basic dynamic load rating - C	2330 kN
Fatigue load limit P_u	405 kN
Calculation factor Y_0	0.9
Calculation factor - Y_0	0.9
Fatigue load limit - P_u	405 kN
Basic static load rating C_0	5700 kN
Basic static load rating - C_0	5700 kN