



Bearing No. M 276449/410

a	134 mm
d	536.575 mm
D	761.873 mm
T	146.05 mm
B	146.05 mm
C	114.3 mm
Size (mm)	761.873x536.575x146.05
Width (mm)	146,05
Mass bearing	210 kg
d ₁	641 mm
Limiting speed	700 r/min
Bearing number	M 276449/410
Reference speed	500 r/min
Dimension series	M 276400
D _b min.	726 mm
D _a min.	685 mm
d _b min.	568 mm
d _a max.	582 mm
C _a min.	22 mm
C _b min.	31.5 mm
r _a max.	6 mm
r _b max.	6 mm
Bore Diameter (mm)	761,873
D _a max.	730 mm
Outer Diameter (mm)	536,575
Calculation factor e	0.33
Calculation factor Y	1.8
r _b - max.	6 mm
r _a - max.	6 mm

C_b - min.	31.5 mm
C_a - min.	22 mm
D_b - min.	726 mm
D_a - max.	730 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	6.4 mm
D_a - min.	685 mm
d_b - min.	568 mm
d_a - max.	582 mm
d_1 ?	641 mm
$r_{3,4}$ - min.	1.5 mm
$r_{1,2}$ - min.	6.4 mm
Calculation factor - Y	1.8
Calculation factor - e	0.33
Basic dynamic load rating C	3360 kN
Basic dynamic load rating - C	3360 kN
Fatigue load limit P_u	550 kN
Calculation factor Y_0	1
Calculation factor - Y_0	1
Fatigue load limit - P_u	550 kN
Basic static load rating C_0	8000 kN
Basic static load rating - C_0	8000 kN