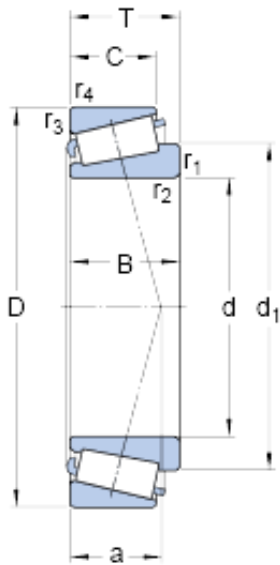




Timken MANUFACTURING (THAILAND)CO.,LTD.



536.575 mm x 761.873 mm x 146.05 mm SKF M 276449/410 tapered roller bearings

Bearing No. M 276449/410

M 276449/410 Bearing 2D drawings and 3D CAD models

Size	761.873x536.575x146.05 mm
Bore Diameter	761,873 mm
Outer Diameter	536,575 mm
Width	146,05 mm
d	536.575 mm
D	761.873 mm
T	146.05 mm
d ₁	641 mm
B	146.05 mm
C	114.3 mm
r _{1,2} - min.	6.4 mm
r _{3,4} - min.	1.5 mm
a	134 mm
d _a - max.	582 mm
d _b - min.	568 mm
D _a - min.	685 mm
D _a - max.	730 mm
D _b - min.	726 mm
C _a - min.	22 mm
C _b - min.	31.5 mm
r _a - max.	6 mm
r _b - max.	6 mm
Basic dynamic load rating - C	3360 kN
Basic static load rating - C ₀	8000 kN



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Fatigue load limit - P_u	550 kN
Reference speed	500 r/min
Limiting speed	700 r/min
Calculation factor - e	0.33
Calculation factor - Y	1.8
Calculation factor - Y_0	1
Dimension series	M 276400
d_1	641 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	6.4 mm
d_a max.	582 mm
d_b min.	568 mm
D_a min.	685 mm
D_a max.	730 mm
D_b min.	726 mm
C_a min.	22 mm
C_b min.	31.5 mm
r_a max.	6 mm
r_b max.	6 mm
Basic dynamic load rating C	3360 kN
Basic static load rating C_0	8000 kN
Fatigue load limit P_u	550 kN
Calculation factor e	0.33
Calculation factor Y	1.8
Calculation factor Y_0	1
Mass bearing	210 kg