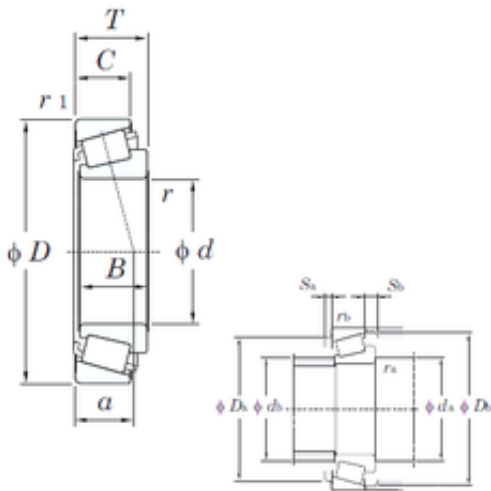




# Timken MANUFACTURING (THAILAND)CO.,LTD.



M249734/M249710 Bearing 2D drawings and 3D CAD models

231,775 mm x 358,775 mm x 71,438 mm KOYO  
M249734/M249710 tapered roller bearings

Bearing No. M249734/M249710

|                               |                           |
|-------------------------------|---------------------------|
| Size                          | 231.775x358.775x71.438 mm |
| Bore Diameter                 | 231,775 mm                |
| Outer Diameter                | 358,775 mm                |
| Width                         | 71,438 mm                 |
| d                             | 231,775 mm                |
| D                             | 358,775 mm                |
| T                             | 71,438 mm                 |
| B                             | 71,438 mm                 |
| C                             | 53,975 mm                 |
| a                             | 64,4 mm                   |
| r min.                        | 6,4 mm                    |
| r2 min.                       | 3,2 mm                    |
| da min.                       | 258 mm                    |
| Da                            | 335 mm                    |
| db min                        | 253 mm                    |
| ra max.                       | 6,4 mm                    |
| rb max.                       | 3,2 mm                    |
| Db                            | 343 mm                    |
| Weight                        | 26,34 Kg                  |
| Basic dynamic load rating (C) | 773 kN                    |
| Basic static load rating (C0) | 1590 kN                   |
| (Grease) Lubrication Speed    | 920 r/min                 |
| (Oil) Lubrication Speed       | 1200 r/min                |
| Calculation factor (e)        | 0,33                      |



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|                         |      |
|-------------------------|------|
| Calculation factor (Y0) | 0,99 |
|-------------------------|------|