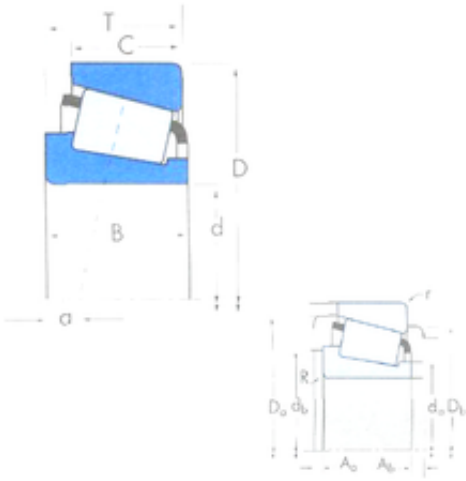




NTN Bearing de Mexico, S.A.

190,5 mm x 282,575 mm x 47,625 mm Timken
87750/87111 tapered roller bearings

Bearing No. 87750/87111



87750/87111 Bearing 2D drawings and 3D CAD models

| | |
|---------------------------------|-----------------------|
| Size | 190.5x282.575x50.8 mm |
| Bore Diameter | 190,5 mm |
| Outer Diameter | 282,575 mm |
| Width | 50,8 mm |
| d | 190,5 mm |
| D | 282,575 mm |
| T | 50,8 mm |
| B | 47,625 mm |
| C | 36,512 mm |
| R | 3,5 mm |
| r | 3,3 mm |
| a | 3,8 mm |
| Da | 267 mm |
| db | 209 mm |
| da | 203 mm |
| Db | 261 mm |
| Aa | 8,8 mm |
| Ab | 2,6 mm |
| Weight | 9,42 Kg |
| Basic static load rating (C0) | 690 kN |
| Factor (G1) | 574,6 |
| Factor (G2) | 130 |
| Factor (Cg) | 0,0508 |
| Factor (K) | 1,41 |
| Basic dynamic load rating (C90) | 103 |



NTN Bearing de Mexico, S.A.

| | |
|-------------------------------------|--------|
| Basic dynamic load rating (Ca90) | 73,3 |
| Basic dynamic load rating (C1) | 398 kN |
| Calculation factor (e) | 0,42 |