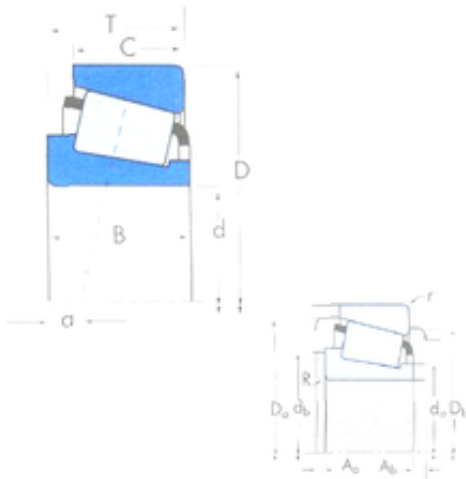




Bearing No. HM89440/HM89410

|                                 |                  |
|---------------------------------|------------------|
| R                               | 0,8 mm           |
| d                               | 31.75 mm         |
| D                               | 76,2 mm          |
| T                               | 29,37 mm         |
| B                               | 28,575 mm        |
| C                               | 23,02 mm         |
| r                               | 3,3 mm           |
| Da                              | 73 mm            |
| Ab                              | 1,4 mm           |
| Aa                              | 2 mm             |
| Db                              | 62 mm            |
| da                              | 44,5 mm          |
| db                              | 45,5 mm          |
| a -                             | 5,6 mm           |
| Weight                          | 0,69 Kg          |
| Size (mm)                       | 31.75x76.2x29.37 |
| Width (mm)                      | 29,37            |
| Factor (K)                      | 1,07             |
| Factor (G1)                     | 28,9             |
| Factor (Cg)                     | 0,0227           |
| Factor (G2)                     | 9,9              |
| Bearing number                  | HM89440/HM89410  |
| Bore Diameter (mm)              | 31.75            |
| Outer Diameter (mm)             | 76,2             |
| Calculation factor (e)          | 0,55             |
| Basic static load rating (C0)   | 119 kN           |
| Basic dynamic load rating (C1)  | 86,2 kN          |
| Basic dynamic load rating (C90) | 22,4             |



|                                  |      |
|----------------------------------|------|
| Basic dynamic load rating (Ca90) | 20,9 |
|----------------------------------|------|