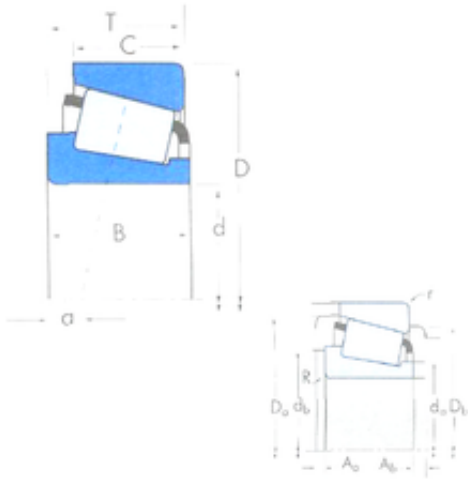




## China 608rs Bearing Supplier



### Timken bearing catalog JW8049/JW8010 Tapered Roller Bearing with size chart

Bearing No. JW8049/JW8010

|                                |              |
|--------------------------------|--------------|
| Size                           | 80x160x45 mm |
| Bore Diameter                  | 80 mm        |
| Outer Diameter                 | 160 mm       |
| Width                          | 45 mm        |
| d                              | 80 mm        |
| D                              | 160 mm       |
| T                              | 45 mm        |
| B                              | 41 mm        |
| C                              | 31 mm        |
| R                              | 3 mm         |
| r                              | 3 mm         |
| a                              | 9,7 mm       |
| Da                             | 152 mm       |
| db                             | 108 mm       |
| da                             | 93 mm        |
| Db                             | 134 mm       |
| Aa                             | 7,1 mm       |
| Ab                             | 4,8 mm       |
| Weight                         | 4,04 Kg      |
| Dynamic load rating radial (C) | 264 kN       |
| Basic static load rating (C0)  | 339 kN       |
| Factor (G1)                    | 117,3        |
| Factor (G2)                    | 27,2         |
| Factor (Cg)                    | 0,0297       |
| Factor (K)                     | 0,67         |

JW8049/JW8010 Bearing 2D drawings and 3D CAD models



## China 608rs Bearing Supplier

|                                     |        |
|-------------------------------------|--------|
| Basic dynamic load rating<br>(C90)  | 63,3   |
| Basic dynamic load rating<br>(Ca90) | 93,9   |
| Basic dynamic load rating<br>(C1)   | 244 kN |
| Calculation factor (e)              | 0,87   |