



# China 608 Bearing Supplier



## Inch tapered roller bearing 48290/48220 TIMKEN

Bearing No. 48290/48220

48290/48220 Bearing 2D drawings and 3D CAD models

|                                 |                      |
|---------------------------------|----------------------|
| Size                            | 127x182.562x39.69 mm |
| Bore Diameter                   | 127 mm               |
| Outer Diameter                  | 182,562 mm           |
| Width                           | 39,69 mm             |
| d                               | 127 mm               |
| D                               | 182,562 mm           |
| T                               | 39,69 mm             |
| B                               | 38,1 mm              |
| C                               | 33,338 mm            |
| R                               | 3,6 mm               |
| r                               | 3,3 mm               |
| a -                             | 5,6 mm               |
| Da                              | 176 mm               |
| db                              | 141 mm               |
| da                              | 135 mm               |
| Db                              | 168 mm               |
| Aa                              | 1,9 mm               |
| Ab                              | 3,2 mm               |
| Weight                          | 3,3 Kg               |
| Basic static load rating (C0)   | 493 kN               |
| Factor (G1)                     | 353                  |
| Factor (G2)                     | 91,4                 |
| Factor (Cg)                     | 0,0312               |
| Factor (K)                      | 1,91                 |
| Basic dynamic load rating (C90) | 64,3                 |



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|                                     |        |
|-------------------------------------|--------|
| Basic dynamic load rating<br>(Ca90) | 33,6   |
| Basic dynamic load rating<br>(C1)   | 248 kN |
| Calculation factor (e)              | 0,31   |