

# KOYO 23952R spherical roller bearings

KOYO 23952R spherical roller bearings Needs Analysis , Mounted Bearing Engineering Group Imperial Shaft Size Type Manufacturing Service . Get Your Free.

|                          |                         |
|--------------------------|-------------------------|
| Engineering Group        | Mounted Bearing         |
| Shaft Size               | 4-15/16 in              |
| Shaft Size Type          | Imperial                |
| Full Timken Part Number  | QVVF28V415SB            |
| Locking Style            | Double V-Lock           |
| Weight                   | 115 lb                  |
| Housing Style            | Four-Bolt Square Flange |
| UPC Code                 | 0883450369077           |
| Dimension BC             | 14 in                   |
| Dimension C              | 7.47 in                 |
| Dimension D              | 11.190 in               |
| Dimension E              | 7.000 in                |
| Dimension F              | 16.5 in                 |
| Dimension H              | 1.50 in                 |
| Dimension J (Bolt Size)  | 1.125 in                |
| Dimension L Exp          | 6.62 in                 |
| Dimension L Fix          | 6.54 in                 |
| Dimension N              | 5.450 in                |
| Dimension RVV            | 0.48 in                 |
| Dimension SVV            | 7.02 in                 |
| C – Dynamic Load (Basic) | 194000 lb               |
| C0 – Static Load         | 237000 lb               |

|                                     |           |
|-------------------------------------|-----------|
| e – Geometry Factor                 | 0.26      |
| Y1 – Geometry Factor                | 2.62      |
| Y2 – Geometry Factor                | 3.89      |
| Oil Lubrication – M/N Seal          | 650 rpm   |
| Oil Lubrication – T Seal            | 1200 rpm  |
| Oil Lubrication – B/C/O Seal        | 350 rpm   |
| Grease Lubrication – M/N Seal       | 650 rpm   |
| Grease Lubrication – T Seal         | 900 rpm   |
| Grease Lubrication – B/C/O Seal     | 350 rpm   |
| Float                               | 0.083 in  |
| Shaft Tolerance                     | 0.0050 in |
| Eng Internal Radial Clearance – Min | 0.0063    |
| Eng Internal Radial Clearance – Max | 0.0079    |
| Pre Install Clearance Min           | 0.0063 in |
| Pre Install Clearance Max           | 0.0079 in |