

# SNR NU313EG15 cylindrical roller bearings

SNR NU313EG15 cylindrical roller bearings SEARCH – Whether Mounted Bearing Engineering Group it’s agriculture or construction equipment your working on, Has the you need.

|                         |                          |
|-------------------------|--------------------------|
| Engineering Group       | Mounted Bearing          |
| Shaft Size              | 100 mm                   |
| Shaft Size Type         | Metric                   |
| Full Timken Part Number | QAAC20A100SB             |
| Locking Style           | Double Concentric        |
| Weight                  | 43 lb                    |
| Housing Style           | Piloted Flange Cartridge |
| UPC Code                | 0883450305020            |
| Dimension BC            | 9.38 in                  |
| Dimension C             | 6.0000 in                |
| Dimension E             | 6.63 in                  |
| Dimension B Fix         | 2.84 in                  |
| Dimension B Exp         | 2.92 in                  |
| Dimension F             | 10.88 in                 |
| Dimension D             | 8.13 in                  |
| Dimension H             | 1.00 in                  |
| Dimension J (Bolt Size) | 0.75 in                  |
| Dimension M             | 2.97 in                  |
| Dimension G             | 8.125 in                 |
| Dimension L Exp         | 5.04 in                  |
| Dimension L Fix         | 4.96 in                  |
| Dimension N             | 2.13 in                  |

|                                     |           |
|-------------------------------------|-----------|
| Dimension RAA                       | 0.98 in   |
| Dimension SAA                       | 5.94 in   |
| C0 – Static Load                    | 113000 lb |
| C – Dynamic Load (Basic)            | 97700 lb  |
| e – Geometry Factor                 | 0.24      |
| Y1 – Geometry Factor                | 2.85      |
| Y2 – Geometry Factor                | 4.24      |
| Oil Lubrication – M/N Seal          | 1200 rpm  |
| Oil Lubrication – T Seal            | 2000 rpm  |
| Oil Lubrication – B/C/O Seal        | 900 rpm   |
| Grease Lubrication – M/N Seal       | 1200 rpm  |
| Grease Lubrication – T Seal         | 1600 rpm  |
| Grease Lubrication – B/C/O Seal     | 900 rpm   |
| Float                               | 0.083 in  |
| Shaft Tolerance                     | 0.0030 in |
| Eng Internal Radial Clearance – Min | 0.0030    |
| Eng Internal Radial Clearance – Max | 0.0047    |
| Pre Install Clearance Min           | 0.0030 in |
| Pre Install Clearance Max           | 0.0047 in |