



Bearing No. 7018C

|                                |                                    |
|--------------------------------|------------------------------------|
| Material                       | 52100 Chrome steel (or equivalent) |
| Width (B)                      | 24.0000                            |
| Size (mm)                      | 90x140x24                          |
| Width (mm)                     | 24                                 |
| Bearing Type                   | 15 deg contact angle               |
| Bore Dia (d)                   | 90.0000                            |
| Outer Dia (D)                  | 140.0000                           |
| Bearing number                 | 7018C                              |
| Radius (min) (rs)              | 1.500                              |
| Bore Diameter (mm)             | 90                                 |
| Radius (min) (rs1)             | 0.600                              |
| Outer Diameter (mm)            | 140                                |
| Dynamic Load Rating (Cr)       | 66,900                             |
| Static Load Rating (Cor)       | 84,000                             |
| Max Speed (Oil) (X1000 RPM)    | 15                                 |
| Max Speed (Grease) (X1000 RPM) | 9                                  |