



## BEARINGS(UK)LTD.



2MV9304WI Bearing 2D drawings and 3D CAD models

timken 2MV9304WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 2MV9304WI

|   |                                      |
|---|--------------------------------------|
| d   | 20 mm                                |
| D   | 37 mm                                |
| Bearing Width                               | 9 mm                                 |
| Contact Angle                               | 15 °                                 |
| do - Ball Diameter                          | 4.762500 mm                          |
| C0 - Static Radial Rating                   | 4560 N                               |
| Ce - Dynamic Radial Rating <sup>1</sup>     | 8080 N                               |
| Limiting Speed (Grease)                     | 42100 rpm                            |
| Limiting Speed (Oil)                        | 84200 rpm                            |
| Ball Type                                   | STEEL                                |
| Cage Type                                   | CR - Phenolic Outer Land Riding Cage |
| Bearing Weight                              | 0.04 Kg                              |
| Design Units                                | METRIC                               |
| R - Inner Ring To Clear Radius <sup>2</sup> | 0.3 mm                               |
| r - Outer Ring To Clear Radius <sup>3</sup> | 0.3 mm                               |
| da - Inner Ring Backing Diameter            | 23.900 mm                            |
| Da - Outer Ring Backing Diameter            | 33.700 mm                            |