



BEARINGS(UK)LTD.



3MVC9113WI Bearing 2D drawings and 3D CAD models

timken 3MVC9113WI Fafnir® Spindle
Angular Contact Ball Bearings (9300WI, 9100WI,
200WI, 300WI)

Bearing No. 3MVC9113WI

| | |
|---|--------------------------------------|
| d | 65 mm |
| D | 100 mm |
| Bearing Width | 18 mm |
| Contact Angle | 25 ° |
| do - Ball Diameter | 10.318750 mm |
| C0 - Static Radial Rating | 27590 N |
| Ce - Dynamic Radial Rating ¹ | 37700 N |
| Limiting Speed (Grease) | 13680 rpm |
| Limiting Speed (Oil) | 27360 rpm |
| Ball Type | Ceramic |
| Cage Type | CR - Phenolic Outer Land Riding Cage |
| Bearing Weight | 0.435 Kg |
| Design Units | METRIC |
| R - Inner Ring To Clear Radius ² | 1.0 mm |
| r - Outer Ring To Clear Radius ³ | 1.0 mm |
| da - Inner Ring Backing Diameter | 72.100 mm |
| Da - Outer Ring Backing Diameter | 93.200 mm |