



BEARINGS(UK)LTD.



3MV9312WI Bearing 2D drawings and 3D CAD models

timken 3MV9312WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 3MV9312WI

| | |
|---|--------------------------------------|
| d | 60 mm |
| D | 85 mm |
| Bearing Width | 13 mm |
| Contact Angle | 25 ° |
| do - Ball Diameter | 7.143750 mm |
| C0 - Static Radial Rating | 19000 N |
| Ce - Dynamic Radial Rating ¹ | 21400 N |
| Limiting Speed (Grease) | 13800 rpm |
| Limiting Speed (Oil) | 27600 rpm |
| Ball Type | STEEL |
| Cage Type | CR - Phenolic Outer Land Riding Cage |
| Bearing Weight | 0.20 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 | 65.300 mm |
| Da - Outer Ring Backing Diameter | 80.200 mm |