



Air Suspension Bearing Co., Ltd



3MMV9316HX TIMKEN Full Complement Cylindrical Roller Radial Bearings

Bearing No. 3MMV9316HX

| | |
|---|--------------------------------------|
| d | 80 mm |
| D | 110 mm |
| Bearing Width | 16 mm |
| Contact Angle | 25 ° |
| do - Ball Diameter | 10.31880 mm |
| C0 - Static Radial Rating | 15568 N |
| Ce - Dynamic Radial Rating ¹ | 21217 N |
| Limiting Speed (Grease) | 13100 rpm |
| Limiting Speed (Oil) | 26200 rpm |
| Ball Type | STEEL |
| Cage Type | CR - Phenolic Outer Land Riding Cage |
| Bearing Weight | 0.39 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 | 86.100 mm |
| Da - Outer Ring Backing Diameter | 104.400 mm |

3MMV9316HX Bearing 2D drawings and 3D CAD models