

# Spindle Angular Contact Ball Bearings (9300HX, 9100HX) | 3MMV9309HX



**Bearing No. 3MMV9309HX**

|   |                                      |
|---|--------------------------------------|
| Weight  | 63.400 mm2.500 in                    |
| Radius Rs min                                 | 1 mm0.039 in                         |
| Outside Ring Width B                          | 1 mm0.039 in                         |
| Outside Diameter D                            | 45000 rpm                            |
| Features                                      | 22500 rpm                            |
| Cr - Dynamic Load Rating                      | 7.143800 mm9/32 in                   |
| C0r - Static Load Rating                      | METRIC                               |
| Bore Size d                                   | 50.100 mm1.970 in                    |
| Clearance                                     | 68.00 mm2.6772 in                    |
| Bearing Type                                  | 45.00 mm0.4724 in                    |
| Grease Reference Speed                        | 25 °                                 |
| Oil Reference Speed                           | 10586 N2380 lbf                      |
| r - Outer Ring "To Clear" Radius <sup>3</sup> | CR - Phenolic Outer Land Riding Cage |