



**Bearing No. 3MVC214WI**

|                                               |                                                                                |
|-----------------------------------------------|--------------------------------------------------------------------------------|
| Weight                                        | 115.800 mm4.560 in                                                             |
| Radius Rs min                                 | 1.50 mm0.059 in                                                                |
| Outside Ring Width B                          | 1.50 mm0.059 in                                                                |
| Outside Diameter D                            | 24800 rpm                                                                      |
| Features                                      | 12400 rpm                                                                      |
| Cr - Dynamic Load Rating                      | 17.462500 mm11/16 in                                                           |
| C0r - Static Load Rating                      | METRIC                                                                         |
| Bore Size d                                   | 80.300 mm3.160 in                                                              |
| Clearance                                     | 125.00 mm4.9213 in                                                             |
| Bearing Type                                  | 70.00 mm2.7559 in                                                              |
| Grease Reference Speed                        | 25 °                                                                           |
| Oil Reference Speed                           | 80200 N18000 lbf                                                               |
| r - Outer Ring "To Clear" Radius <sup>3</sup> | CR - Phenolic Outer<br>Land Riding Cage PRL -<br>Nylon 6/6 Ball Riding<br>Cage |