

# loyal Deep Groove Ball Bearings (6000, 6200, 6300, 6400) | 6003/ZZ/NR



Bearing No. 6003/ZZ/NR

|                                               |                        |
|-----------------------------------------------|------------------------|
| Weight                                        | Shields With Snap Ring |
| Radius Rs min                                 | 0.040 Kg               |
| Outside Ring Width B                          | 0.300 mm               |
| Outside Diameter D                            | 10.000 mm              |
| Features                                      | 35.000 mm              |
| Cr - Dynamic Load Rating                      | 28000 rpm              |
| C0r - Static Load Rating                      | 19000 rpm              |
| Bore Size d                                   | 6 kN                   |
| Clearance                                     | C0 (Normal)            |
| Bearing Type                                  | 3.3 kN                 |
| Grease Reference Speed                        | 17 mm                  |
| Oil Reference Speed                           | Standard DGBB          |
| r - Outer Ring "To Clear" Radius <sup>3</sup> | 1.120 mm               |