



**Bearing No. B544DD**

|   |                                  |
|---|----------------------------------|
| Ball Qty  | 51                               |
| Material  | 52100 Chrome steel or equivalent |
| Bearing Type  | BxxxDD                           |
| Bore Dia (d)  | 1.8125                           |
| Outer Dia (D)                                       | 2.2500                           |
| Ball Dia (Dw)                                       | 0.1250                           |
| Bearing number                                      | B544DD                           |
| Outer Width (Bo)                                    | 0.2500                           |
| Inner Width (Bi)                                    | 0.2810                           |
| Bore Diameter (mm)                                  | 46,0375                          |
| Outer Diameter (mm)                                 | 57,15                            |
| Dynamic Load Rating (Cr)                            | 2,220                            |
| Static Load Rating (Cor)                            | 7,980                            |
| Max. Shaft Shoulder Dia. Inner (Li)                 | 2.0                              |
| Max. shaft corner radius, or 45 deg. chamfer (ch1)  | 0.015                            |
| Max. housing corner radius, or 45 deg. chamfer (ch) | 0.015                            |