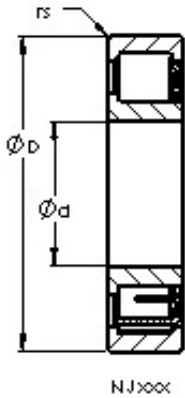




# KRS Guide Wheel Bearing Co., Ltd



## AST NJ205 E cylindrical roller bearings

Bearing No. NJ205 E

|  |                                   |
|--|-----------------------------------|
| Size                                   | 25x52x15 mm                       |
| Bore Diameter                          | 25 mm                             |
| Outer Diameter                         | 52 mm                             |
| Width                                  | 15 mm                             |
| Bearing Type                           | NJ                                |
| Bore Dia (d)                           | 25.0000                           |
| Outer Dia (D)                          | 52.0000                           |
| Width (B)                              | 15.0000                           |
| Radius (min) (rs)                      | 1.000                             |
| Dynamic Load Rating (Cr)               | 29,300                            |
| Static Load Rating (Cor)               | 27,700                            |
| Max Speed (Grease) (X1000 RPM)         | 12                                |
| Max Speed (Oil) (X1000 RPM)            | 15                                |
| Max. Shaft Shoulder Dia. Inner (Li)    | 31.5                              |
| Min. Housing Shoulder Dia., Outer (Lo) | 46.5                              |
| Weight (g)                             | 138.00                            |
| Precision                              | RBEC 1                            |
| Standard Clearance                     | C0                                |
| Material                               | 52100 Chrome steel, or equivalent |

NJ205 E Bearing 2D drawings and 3D CAD models