

# 22205CW33 AST 25x52x18mm

## Static Load Rating (Cor)

### 42.000 Spherical roller bearings

|                                |                                      |
|--------------------------------|--------------------------------------|
| Bearing number                 | 22205CW33                            |
| Size (mm)                      | 25x52x18                             |
| Brand                          | AST                                  |
| Bore Diameter (mm)             | 25                                   |
| Outer Diameter (mm)            | 52                                   |
| Width (mm)                     | 18                                   |
| Bearing Type                   | straight bore. lube groove and holes |
| Bore Dia (d)                   | 25.0000                              |
| Outer Dia (D)                  | 52.0000                              |
| Width (B)                      | 18.0000                              |
| Radius (min) (rs)              | 1.000                                |
| Dynamic Load Rating (Cr)       | 40.000                               |
| Static Load Rating (Cor)       | 42.000                               |
| Max Speed (Grease) (X1000 RPM) | 8                                    |
| Max Speed (Oil) (X00 RPM)      | 10                                   |
| Weight (g)                     | 180.00                               |
| Material                       | 52100 Chrome steel. or equivalent    |