

# 22210MBKW33 AST 50x90x23mm Dynamic Load Rating (Cr) 78.000 Spherical roller bearings

|                                |                                   |
|--------------------------------|-----------------------------------|
| Bearing number                 | 22210MBKW33                       |
| Size (mm)                      | 50x90x23                          |
| Brand                          | AST                               |
| Bore Diameter (mm)             | 50                                |
| Outer Diameter (mm)            | 90                                |
| Width (mm)                     | 23                                |
| Bearing Type                   | tapered bore. lube groove & holes |
| Bore Dia (d)                   | 50.0000                           |
| Outer Dia (D)                  | 90.0000                           |
| Width (B)                      | 23.0000                           |
| Radius (min) (rs)              | 1.100                             |
| Dynamic Load Rating (Cr)       | 78.000                            |
| Static Load Rating (Cor)       | 91.300                            |
| Max Speed (Grease) (X1000 RPM) | 4                                 |
| Max Speed (Oil) (X1000 RPM)    | 5                                 |
| Weight (g)                     | 760.00                            |
| Material                       | 52100 Chrome steel. or equivalent |