

# 2303 AST Radius (min) (rs) 1.000 17x47x19mm Self aligning ball bearings

|   |                                    |
|---|------------------------------------|
| Precision                               | A1                                 |
| Bearing number                          | 2303                               |
| Size (mm)                               | 17x47x19                           |
| Brand                                   | AST                                |
| Bore Diameter (mm)                      | 17                                 |
| Outer Diameter (mm)                     | 47                                 |
| Width (mm)                              | 19                                 |
| Bearing Type – double row self-aligning | double row selfaligning            |
| Bore Dia (d)                            | 17.0000                            |
| Outer Dia (D)                           | 47.0000                            |
| Width (B)                               | 19.0000                            |
| Radius (min) (rs)                       | 1.000                              |
| Dynamic Load Rating (Cr)                | 14.700                             |
| Static Load Rating (Cor)                | 3.550                              |
| Max Speed (Grease) (X1000 RPM)          | 13.000                             |
| Max Speed (Oil) (X1000 RPM)             | 16.000                             |
| Max. Shaft Shoulder Dia. Inner (Li)     | 22.0                               |
| Min. Housing Shoulder Dia., Outer (Lo)  | 42.0                               |
| Weight (g)                              | 150.00                             |
| Standard Clearance                      | C0                                 |
| Material                                | 52100 Chrome steel (or equivalent) |