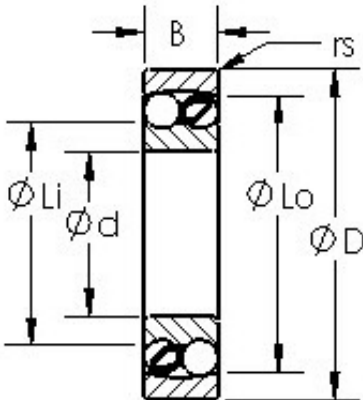




## Self-aligning ball bearings Sdn Bhd



### AST 1208 Self Aligning Ball Bearings

Bearing No. 1208

|   |                                    |
|---|------------------------------------|
| Size                                    | 40x80x18 mm                        |
| Bore Diameter                           | 40 mm                              |
| Outer Diameter                          | 80 mm                              |
| Width                                   | 18 mm                              |
| Bearing Type - double row self-aligning | double row selfaligning            |
| Bore Dia (d)                            | 40.0000                            |
| Outer Dia (D)                           | 80.0000                            |
| Width (B)                               | 18.0000                            |
| Radius (min) (rs)                       | 1.100                              |
| Dynamic Load Rating (Cr)                | 19,300                             |
| Static Load Rating (Cor)                | 6,500                              |
| Max Speed (Grease) (X1000 RPM)          | 7,500                              |
| Max Speed (Oil) (X1000 RPM)             | 9,000                              |
| Max. Shaft Shoulder Dia. Inner (Li)     | 46.5                               |
| Min. Housing Shoulder Dia., Outer (Lo)  | 73.5                               |
| Weight (g)                              | 415.00                             |
| Precision                               | A1                                 |
| Standard Clearance                      | C0                                 |
| Material                                | 52100 Chrome steel (or equivalent) |

1208 Bearing 2D drawings and 3D CAD models