



# ASAHI FORGE OF AMERICA BEARING CORP.

## AST 7221C angular contact ball bearings



Bearing No. 7221C

|                                |                                    |
|--------------------------------|------------------------------------|
| Size                           | 105x190x36 mm                      |
| Bore Diameter                  | 105 mm                             |
| Outer Diameter                 | 190 mm                             |
| Width                          | 36 mm                              |
| Bearing Type                   | 15 deg contact angle               |
| Bore Dia (d)                   | 105.0000                           |
| Outer Dia (D)                  | 190.0000                           |
| Width (B)                      | 36.0000                            |
| Radius (min) (rs)              | 2.100                              |
| Dynamic Load Rating (Cr)       | 164,300                            |
| Static Load Rating (Cor)       | 188,200                            |
| Max Speed (Grease) (X1000 RPM) | 7                                  |
| Max Speed (Oil) (X1000 RPM)    | 11                                 |
| Radius (min) (rs1)             | 1.100                              |
| Material                       | 52100 Chrome steel (or equivalent) |

7221C Bearing 2D drawings and 3D CAD models