



# ASAHI FORGE OF AMERICA BEARING CORP.



100 mm x 140 mm x 20 mm CYSD 7920CDF  
angular contact ball bearings

Bearing No. 7920CDF

|                               |               |
|-------------------------------|---------------|
| Size                          | 100x140x20 mm |
| Bore Diameter                 | 100 mm        |
| Outer Diameter                | 140 mm        |
| Width                         | 20 mm         |
| d                             | 100 mm        |
| D                             | 140 mm        |
| B                             | 20 mm         |
| C                             | 20 mm         |
| Angle ( ° )                   | 15 °          |
| r min.                        | 1,1 mm        |
| 2B                            | 40 mm         |
| Weight                        | 1,556 Kg      |
| Basic dynamic load rating (C) | 86 kN         |
| Basic static load rating (C0) | 117 kN        |
| (Grease) Lubrication Speed    | 5400 r/min    |

7920CDF Bearing 2D drawings and 3D CAD models