



# BEARING CORP.OF AMERICA

## 65 mm x 100 mm x 18 mm 51316 Thrust Ball Bearing 80x140x44mm

Bearing No. 65BNR10S



65BNR10S Bearing 2D drawings and 3D CAD models

|                               |              |
|-------------------------------|--------------|
| Size                          | 65x100x18 mm |
| Bore Diameter                 | 65 mm        |
| Outer Diameter                | 100 mm       |
| Width                         | 18 mm        |
| d                             | 65 mm        |
| D                             | 100 mm       |
| B                             | 18 mm        |
| C                             | 18 mm        |
| Angle ( ° )                   | 18 °         |
| a                             | 22,3 mm      |
| b                             | 1,5 mm       |
| r min.                        | 1,1 mm       |
| r1 min.                       | 0,6 mm       |
| A                             | 77,5 mm      |
| da min.                       | 42 mm        |
| Da max.                       | 93 mm        |
| ra max.                       | 1 mm         |
| Weight                        | 0,472 Kg     |
| Basic dynamic load rating (C) | 16,2 kN      |
| Basic static load rating (C0) | 14,8 kN      |
| (Grease) Lubrication Speed    | 17000 r/min  |