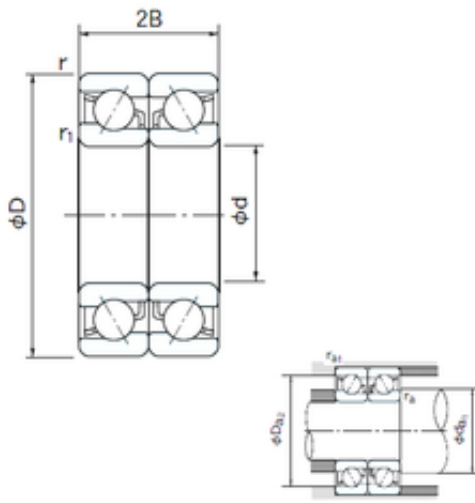




**Bearing No. 7338BDB**

|                    |                  |
|--------------------|------------------|
| D                  | 400 mm           |
| a                  | 84.8 mm          |
| C                  | 78 mm            |
| B                  | 78 mm            |
| d                  | 190 mm           |
| r1                 | 2 mm             |
| 2B                 | 156 mm           |
| Width              | 78 mm            |
| r min.             | 5 mm             |
| Weight             | 47.6 Kg          |
| ra max.            | 2 mm             |
| r1 min.            | 2 mm             |
| da min.            | 200 mm           |
| Da max.            | 390 mm           |
| ra (max)           | 4 mm             |
| da1 (min)          | 212 mm           |
| Bore Size          | 190 mm           |
| Enclosure          | Open             |
| Bore Type          | Cylindrical Bore |
| ra1 (max)          | 2 mm             |
| Size (mm)          | 190x400x78       |
| da2 (min)          | 200 mm           |
| Da2 (max)          | 390 mm           |
| Da1 (max)          | 378 mm           |
| Width (mm)         | 78               |
| Configuration      | Duplex           |
| Bearing number     | 7338BDB          |
| Angle (?)          | 40 °             |
| Outside Diameter   | 400 mm           |
| Static Load Rating | 1,150,000 N      |
|                    |                  |

|                               |            |
|-------------------------------|------------|
| Bore Diameter (mm)            | 190        |
| Dynamic Load Rating           | 680,000 N  |
| Outer Diameter (mm)           | 400        |
| Limiting Speed - Oil          | 1,400 rpm  |
| Fillet Radius/Chamfer         | 5 mm       |
| Limiting Speed - Grease       | 1,000 rpm  |
| (Grease) Lubrication Speed    | 1000 r/min |
| Basic dynamic load rating (C) | 680 kN     |
| Basic static load rating (C0) | 1150 kN    |