



# Double BALL BEARINGS CO, LTD



35 mm x 47 mm x 7 mm KOYO 6807Z deep groove ball bearings

Bearing No. 6807Z

|                               |             |
|-------------------------------|-------------|
| Size                          | 35x47x7 mm  |
| Bore Diameter                 | 35 mm       |
| Outer Diameter                | 47 mm       |
| Width                         | 7 mm        |
| d                             | 35 mm       |
| D                             | 47 mm       |
| B                             | 7 mm        |
| C                             | 7 mm        |
| r min.                        | 0,3 mm      |
| da min.                       | 37 mm       |
| da max                        | 37,5 mm     |
| Da max.                       | 45 mm       |
| ra max.                       | 0,3 mm      |
| Weight                        | 0,03 Kg     |
| Basic dynamic load rating (C) | 4,75 kN     |
| Basic static load rating (C0) | 3,85 kN     |
| (Grease) Lubrication Speed    | 13000 r/min |
| (Oil) Lubrication Speed       | 16000 r/min |

6807Z Bearing 2D drawings and 3D CAD models