

# W683ZA NTN d 3 mm 3x7x3mm Deep groove ball bearings

|                               |              |
|-------------------------------|--------------|
| Bearing number                | W683ZA       |
| Size (mm)                     | 3x7x3        |
| Brand                         | NTN          |
| Bore Diameter (mm)            | 3            |
| Outer Diameter (mm)           | 7            |
| Width (mm)                    | 3            |
| d                             | 3 mm         |
| D                             | 7 mm         |
| B                             | 3 mm         |
| C                             | 3 mm         |
| r min.                        | 0.1 mm       |
| da min.                       | 3.9 mm       |
| da max                        | 4.1 mm       |
| Da max.                       | 5.8 mm       |
| ra max.                       | 0.1 mm       |
| Weight                        | 0.38 Kg      |
| Basic dynamic load rating (C) | 0.39 kN      |
| Basic static load rating (C0) | 0.13 kN      |
| (Grease) Lubrication Speed    | 58 000 r/min |
| (Oil) Lubrication Speed       | 68 000 r/min |