

# WMLF4007ZZX KOYO 4x7x2.5mm

## Basic dynamic load rating (C)

### 0.25 kN Deep groove ball bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | WMLF4007ZZX |
| Size (mm)                     | 4x7x2.5     |
| Brand                         | KOYO        |
| Bore Diameter (mm)            | 4           |
| Outer Diameter (mm)           | 7           |
| Width (mm)                    | 2.5         |
| d                             | 4 mm        |
| D                             | 7 mm        |
| B                             | 2.5 mm      |
| C                             | 2.5 mm      |
| r min.                        | 0.08 mm     |
| r1 min.                       | 0.05 mm     |
| C1                            | 0.6 mm      |
| D1                            | 8.2 mm      |
| D2                            | 8.2 mm      |
| ba min.                       | 4.6 mm      |
| ra max.                       | 0.05 mm     |
| C2                            | 0.6 mm      |
| Weight                        | 0.0003 Kg   |
| Basic dynamic load rating (C) | 0.25 kN     |
| Basic static load rating (C0) | 0.11 kN     |
| (Grease) Lubrication Speed    | 63000 r/min |