

# FAG 23968-MB spherical roller bearings

What 30 mm d are the dimensions of a FAG 23968-MB spherical roller bearings? Manufacturing Service . Get 30 Bore Diameter (mm) Your Free, Instant Quote

|                                |            |
|--------------------------------|------------|
| Bore Diameter (mm)             | 30         |
| Outer Diameter (mm)            | 48         |
| d                              | 30 mm      |
| Fw                             | 30 mm      |
| D                              | 42 mm      |
| D1                             | 47 mm      |
| D2                             | 48 mm      |
| C                              | 30 mm      |
| a                              | 42,7 mm    |
| r min.                         | 0,6 mm     |
| C1                             | 11 mm      |
| da min.                        | 40 mm      |
| ra max.                        | 0,6 mm     |
| C2                             | 9,5 mm     |
| Weight                         | 0,148 Kg   |
| Dynamic load rating radial (C) | 22,3 kN    |
| Dynamic load rating axial (C)  | 20,4 kN    |
| Static load rating radial (C0) | 39,5 kN    |
| Static load rating axial (C0)  | 42 kN      |
| (Grease) Lubrication Speed     | 4300 r/min |
| dw                             | 30 mm      |
| rs min                         | 0.6 mm     |

|                                 |           |
|---------------------------------|-----------|
| Dw                              | 2.5 mm    |
| Dw1                             | 6.35 mm   |
| Lw                              | 15.8 mm   |
| Lubrication hole on outer ring  | Oui/Yes   |
| Precision class                 | P0        |
| Mass                            | 0.15 kg   |
| Cr                              | 22.3 kN   |
| Ca                              | 20.4 kN   |
| C0r                             | 39.5 kN   |
| C0a                             | 42 kN     |
| Nlim (grease)                   | 4,300 rpm |
| Nlim (oil)                      | 6,200 rpm |
| Min operating temperature, Tmin | -20 °C    |
| Max operating temperature, Tmax | 120 °C    |
| da min                          | 40 mm     |
| ras max                         | 0.6 mm    |
| Inventory                       | 0.0       |
| Manufacturer Name               | NTN       |
| Minimum Buy Quantity            | N/A       |
| Weight / Kilogram               | 0.146     |
| Product Group                   | B04144    |