



Bearing No. BK2212

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| D | 28 mm |
| C | 12 mm |
| Fw | 22 mm |
| C1 | 2,7 mm |
| Dw | 2 mm |
| Lw | 7.8 mm |
| Cr | 9.75 kN |
| C0r | 14.3 kN |
| Mass | 0.02 kg |
| Weight | 0,015 Kg |
| Category | Bearings |
| Size (mm) | 22x28x12 |
| Inventory | 0.0 |
| Width (mm) | 12 |
| Nlim (oil) | 11,000 rpm |
| Nlim (grease) | 7,500 rpm |
| Product Group | B04144 |
| Bearing number | BK2212 |
| Weight / Kilogram | 0.024 |
| Manufacturer Name | NTN |
| Bore Diameter (mm) | 22 |
| Outer Diameter (mm) | 28 |
| Minimum Buy Quantity | N/A |
| Inner ring reference | IR17X22X13 |
| (Grease) Lubrication Speed | 7 500 r/min |
| Basic dynamic load rating (C) | 9,75 kN |
| Basic static load rating (C0) | 14,3 kN |
| Lubrication hole on outer | Non/No |

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|---|----------|
| ring | |
| Max operating temperature, Tmax | 120 °C |
| Min operating temperature, Tmin | -20 °C |
| Characteristic cage frequency, FTF | 0.46 Hz |
| Characteristic outer ring frequency, BPF0 | 11 Hz |
| Characteristic inner ring frequency, BRFI | 13 Hz |
| Characteristic rolling element frequency, BSF | 11.92 Hz |