

ZEN 1628-2Z deep groove ball bearings

What is ZEN 1628-2Z deep groove ball bearings in mechanical engineering? Manufacturing 55 mm d Service . Upload 120 mm D your CAD file for an instant.

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|---|-----------|
| d | 55 mm |
| D | 120 mm |
| B | 29 mm |
| E | 106.5 mm |
| F | 70.5 mm |
| rs min | 2 mm |
| r1s min | 2 mm |
| Radial clearance class | C4 |
| Mass (without HJ ring) | 1.44 kg |
| Dynamic load, C | 137 kN |
| Static load, C0 | 143 kN |
| Fatigue limit load, Cu | 17.4 kN |
| Nlim (oil) | 6,300 rpm |
| Nlim (grease) | 5,300 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.4 Hz |
| Characteristic rolling element frequency, BSF | 4.71 Hz |
| Characteristic outer ring frequency, BPF0 | 5.18 Hz |
| Characteristic inner ring frequency, BRFI | 7.82 Hz |
| da min | 64 mm |
| da max | 69 mm |

| | |
|----------------------|--------|
| db min | 72 mm |
| Da max | 111 mm |
| ra max | 2 mm |
| r1a max | 2 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 1.44 |
| Product Group | B04144 |