

# NSK HR33026J tapered roller bearings

offers a NSK HR33026J tapered roller bearings selection of Genuine 80 mm d at Wholesale Prices. We are a NSK HR33026J tapered roller bearings Certified Parts Retailer

|                                 |           |
|---------------------------------|-----------|
| d                               | 80 mm     |
| D                               | 140 mm    |
| B                               | 33 mm     |
| d2                              | 94 mm     |
| D1                              | 127 mm    |
| rs min                          | 2 mm      |
| Number of lubrication holes     | 3         |
| b                               | 7.87 mm   |
| k                               | 3.5 mm    |
| e                               | 0.22      |
| Y1                              | 3.14      |
| Y2                              | 4.67      |
| Y0                              | 3.07      |
| Radial clearance class          | CN        |
| Mass                            | 2.07 kg   |
| Dynamic load, C                 | 278 kN    |
| Static load, C0                 | 287 kN    |
| Fatigue limit load, Cu          | 33.4 kN   |
| Nref                            | 4,300 rpm |
| Nlim                            | 5,800 rpm |
| Min operating temperature, Tmin | -40 °C    |
| Max operating temperature, Tmax | 200 °C    |

|   |          |
|---|----------|
| Characteristic cage frequency, FTF            | 0.43 Hz  |
| Characteristic rolling element frequency, BSF | 6.68 Hz  |
| Characteristic outer ring frequency, BPF0     | 8.12 Hz  |
| Characteristic inner ring frequency, BRFI     | 10.88 Hz |
| da min  | 91 mm    |
| Da max  | 129 mm   |
| ra max  | 2 mm     |