



**Bearing No. K73X79X20**

|                                               |           |
|-----------------------------------------------|-----------|
| b                                             | 20 mm     |
| Fw                                            | 73,000 mm |
| Ew                                            | 79,000 mm |
| Bc                                            | 19,800 mm |
| Dw                                            | 3 mm      |
| Lw                                            | 15.8 mm   |
| Cr                                            | 37.5 kN   |
| C0r                                           | 90 kN     |
| Mass                                          | 0.07 kg   |
| Category                                      | Bearings  |
| Inventory                                     | 0.0       |
| Nlim (oil)                                    | 5,500 rpm |
| Product Group                                 | B04144    |
| Nlim (grease)                                 | 3,700 rpm |
| Bearing number                                | K73X79X20 |
| Manufacturer Name                             | NTN       |
| Weight / Kilogram                             | 0.102     |
| Bore Diameter (mm)                            | 73,000    |
| Outer Diameter (mm)                           | 79,000    |
| Minimum Buy Quantity                          | N/A       |
| Max operating temperature, Tmax               | 120 °C    |
| Min operating temperature, Tmin               | -20 °C    |
| Characteristic cage frequency, FTF            | 0.48 Hz   |
| Characteristic outer ring frequency, BPF0     | 22.09 Hz  |
| Characteristic inner ring frequency, BPFI     | 23.91 Hz  |
| Characteristic rolling element frequency, BSF | 25.29 Hz  |

