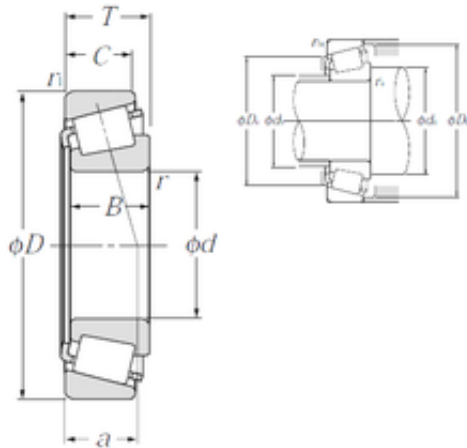




Bearing No. 4T-71453/71750

|                        |                      |
|------------------------|----------------------|
| e                      | 0.42                 |
| d                      | 115,087 mm           |
| D                      | 190,5 mm             |
| T                      | 47,625 mm            |
| B                      | 49,212 mm            |
| C                      | 34,925 mm            |
| a                      | 6,7 mm               |
| db                     | 126 mm               |
| Y2                     | 1.44                 |
| Y0                     | 0.79                 |
| Db                     | 181 mm               |
| da                     | 133 mm               |
| Da                     | 171 mm               |
| d1                     | 151 mm               |
| Mass                   | 5.11 kg              |
| Weight                 | 5,11 Kg              |
| ra max                 | 3.5 mm               |
| ra max.                | 3,5 mm               |
| r1a max                | 3.3 mm               |
| ra1 max.               | 3,3 mm               |
| Size (mm)              | 115.087x190.5x47.625 |
| Width (mm)             | 47,625               |
| Nlim (oil)             | 2,500 rpm            |
| Nlim (grease)          | 1,800 rpm            |
| Bearing number         | 4T-71453/71750       |
| Static load, C0        | 475 kN               |
| Dynamic load, C        | 300 kN               |
| Bore Diameter (mm)     | 115,087              |
| Outer Diameter (mm)    | 190,5                |
| Calculation factor (e) | 0,42                 |
|                        |                      |

|                                               |             |
|-----------------------------------------------|-------------|
| Fatigue limit load, Cu                        | 51.2 kN     |
| Calculation factor (Y0)                       | 0,79        |
| (Oil) Lubrication Speed                       | 2 500 r/min |
| (Grease) Lubrication Speed                    | 1 800 r/min |
| Rating life coefficient, A2                   | 1.4         |
| Basic dynamic load rating (C)                 | 300 kN      |
| Basic static load rating (C0)                 | 475 kN      |
| Min operating temperature, Tmin               | -40 °C      |
| Max operating temperature, Tmax               | 120 °C      |
| Characteristic cage frequency, FTF            | 0.44 Hz     |
| Characteristic outer ring frequency, BPF0     | 10.23 Hz    |
| Characteristic inner ring frequency, BPFI     | 12.77 Hz    |
| Characteristic rolling element frequency, BSF | 8.62 Hz     |