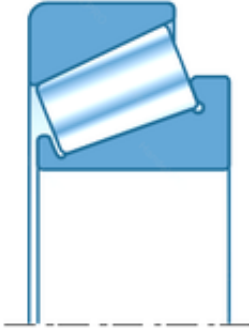




NTN Bearing Driveshaft do Brasil



76,2 mm x 133,35 mm x 33,338 mm 76,2 mm x
133,35 mm x 33,338 mm NTN 4T-47679/47620
tapered roller bearings

Bearing No. 4T-47679/47620

4T-47679/47620 Bearing 2D drawings and 3D CAD
models

| | |
|------------------------------------|-----------------------|
| Size | 76.2x133.35x33.338 mm |
| Bore Diameter | 76,2 mm |
| Outer Diameter | 133,35 mm |
| Width | 33,338 mm |
| d | 76,2 mm |
| D | 133,35 mm |
| T | 33,338 mm |
| B | 33,338 mm |
| C | 26,195 mm |
| d1 | 108 mm |
| a | 29.44 mm |
| e | 0.4 |
| Y2 | 1.48 |
| Y0 | 0.82 |
| Mass | 1.93 kg |
| Dynamic load, C | 153 kN |
| Rating life coefficient, A2 | 1.4 |
| Static load, C0 | 235 kN |
| Fatigue limit load, Cu | 28 kN |
| Nlim (oil) | 3,500 rpm |
| Nlim (grease) | 2,600 rpm |
| Min operating temperature, Tmin | -40 ° C |
| Max operating temperature, Tmax | 120 ° C |
| | |



NTN Bearing Driveshaft do Brasil

| | |
|---|----------|
| Characteristic cage frequency, FTF | 0.45 Hz |
| Characteristic rolling element frequency, BSF | 9.11 Hz |
| Characteristic outer ring frequency, BPF0 | 10.74 Hz |
| Characteristic inner ring frequency, BPFI | 13.26 Hz |
| ra max | 3.5 mm |
| r1a max | 3.3 mm |