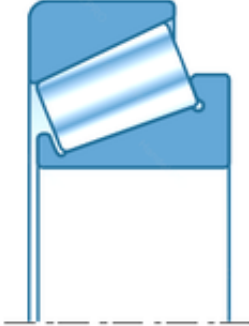




NTN Bearing Driveshaft do Brasil



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

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

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



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