

NTN NU3268 cylindrical roller bearings

NTN NU3268 cylindrical roller bearings Needs Analysis , 68.26 mm D Manufacturing Service . Get Your Free. 28.58 mm d

d	28.58 mm
D	68.26 mm
B	22.22 mm
C	17.46 mm
T	22.22 mm
d1	49.5 mm
a	17.02 mm
e	0.42
Y2	1.44
Y0	0.79
Mass	0.41 kg
Dynamic load, C	57 kN
Rating life coefficient, A2	1.9
Static load, C0	67 kN
Fatigue limit load, Cu	8.2 kN
Nlim (oil)	7,700 rpm
Nlim (grease)	5,800 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.99 Hz
Characteristic outer ring frequency, BPF0	7.17 Hz
Characteristic inner ring frequency, BRFI	9.83 Hz

ra max	0.8 mm
r1a max	1.5 mm