



Bearing No. 4T-2790/2720

e	0.3
d	33,338 mm
D	76,2 mm
T	25,654 mm
B	25,654 mm
C	19,05 mm
a	16.01 mm
Y0	1.09
Y2	1.98
d1	55 mm
Mass	0.55 kg
ra max	1.5 mm
r1a max	3.3 mm
Size (mm)	33.338x76.2x25.654
Width (mm)	25,654
Nlim (oil)	6,800 rpm
Nlim (grease)	5,100 rpm
Bearing number	4T-2790/2720
Static load, C0	90.5 kN
Dynamic load, C	73 kN
Bore Diameter (mm)	33,338
Outer Diameter (mm)	76,2
Fatigue limit load, Cu	11 kN
Rating life coefficient, A2	1.4
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic outer ring	7.21 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	9.79 Hz
Characteristic rolling element frequency, BSF	6.32 Hz