



Bearing No. 4T-56425/56662

e	0.5
d	107,95 mm
D	168,275 mm
T	36,512 mm
B	36,152 mm
C	26,988 mm
a	38.51 mm
Y0	0.66
Y2	1.21
d1	137.8 mm
Mass	2.87 kg
ra max	3.5 mm
r1a max	3.3 mm
Size (mm)	107.95x168.275x36.512
Width (mm)	36,512
Nlim (oil)	2,700 rpm
Nlim (grease)	2,100 rpm
Bearing number	4T-56425/56662
Static load, C0	315 kN
Dynamic load, C	191 kN
Bore Diameter (mm)	107,95
Outer Diameter (mm)	168,275
Fatigue limit load, Cu	35 kN
Rating life coefficient, A2	1.4
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic outer ring	12.27 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	14.73 Hz
Characteristic rolling element frequency, BSF	10.37 Hz