



Bearing No. 4T-56426/56650

e	0.5
d	107,95 mm
D	165,1 mm
T	36,512 mm
B	36,512 mm
C	26,988 mm
a	38.5 mm
Y0	0.66
Y2	1.21
Mass	2.55 kg
ra max	8 mm
rs min	8 mm
r1a max	3.3 mm
r1s min	3.3 mm
Size (mm)	107.95x165.1x36.512
Nlim (oil)	2,700 rpm
Width (mm)	36,512
Nlim (grease)	2,100 rpm
Bearing number	4T-56426/56650
Static load, C0	315 kN
Dynamic load, C	191 kN
Bore Diameter (mm)	107,95
Outer Diameter (mm)	165,1
Rating life coefficient, A2	1.4
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring	12.27 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	14.73 Hz
Characteristic rolling element frequency, BSF	10.28 Hz