



Bearing No. 4T-LL225749/LL225710

e	0.33
d	127 mm
D	165,895 mm
T	18,258 mm
B	17,462 mm
C	13,495 mm
a	24.4 mm
Y0	0.99
Y2	1.8
Mass	0.92 kg
ra max	1.5 mm
rs min	1.57 mm
r1a max	1.5 mm
r1s min	1.57 mm
Size (mm)	127x165.895x18.258
Nlim (oil)	2,500 rpm
Width (mm)	18,258
Nlim (grease)	1,900 rpm
Bearing number	4T-LL225749/LL225710
Static load, C0	144 kN
Dynamic load, C	81.5 kN
Bore Diameter (mm)	127
Outer Diameter (mm)	165,895
Rating life coefficient, A2	1.4
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic outer ring	19.78 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	22.22 Hz
Characteristic rolling element frequency, BSF	16.71 Hz