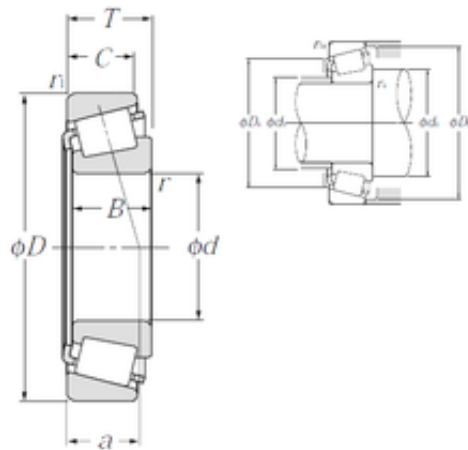




Bearing No. 4T-6277/6220

e	0.3
d	44,45 mm
D	127 mm
T	50,8 mm
B	52,388 mm
C	41,275 mm
a	19,5 mm
db	60 mm
Y2	2.01
Y0	1.11
Db	117 mm
da	67 mm
Da	108 mm
d1	88 mm
Mass	3.58 kg
Weight	3,58 Kg
ra max	3.5 mm
ra max.	3,5 mm
r1a max	3.3 mm
ra1 max.	3,3 mm
Size (mm)	44.45x127x50.8
Width (mm)	50,8
Nlim (oil)	4,300 rpm
Nlim (grease)	3,200 rpm
Bearing number	4T-6277/6220
Static load, C0	320 kN
Dynamic load, C	250 kN
Bore Diameter (mm)	44,45
Outer Diameter (mm)	127
Calculation factor (e)	0,3

Fatigue limit load, Cu	39 kN
Calculation factor (Y0)	1,11
(Oil) Lubrication Speed	4 300 r/min
(Grease) Lubrication Speed	3 200 r/min
Rating life coefficient, A2	1.4
Basic dynamic load rating (C)	250 kN
Basic static load rating (C0)	320 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic outer ring frequency, BPF0	5.7 Hz
Characteristic inner ring frequency, BPFI	8.3 Hz
Characteristic rolling element frequency, BSF	5.08 Hz