



Bearing No. 4T-6280/6220

a	31.2 mm
D	127 mm
e	0.3
C	41,275 mm
T	52,388 mm
B	52,388 mm
d	53,975 mm
Y2	2.01
Y0	1.11
Mass	3.25 kg
ra max	3.5 mm
rs min	3.56 mm
r1a max	3.3 mm
r1s min	3.3 mm
Category	Bearings
Size (mm)	53.975x127x52.388
Inventory	0.0
Nlim (oil)	4,300 rpm
Width (mm)	52,388
Nlim (grease)	3,200 rpm
Product Group	B04334
Bearing number	4T-6280/6220
Static load, C0	320 kN
Dynamic load, C	250 kN
Manufacturer Name	NTN
Weight / Kilogram	3.292
Bore Diameter (mm)	53,975
Outer Diameter (mm)	127
Minimum Buy Quantity	N/A
Rating life coefficient, A2	1.4

Min operating temperature, T _{min}	-40 °C
Max operating temperature, T _{max}	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	5.1 Hz