



Bearing No. 4T-27695/27620

a	26 mm
D	125,412 mm
e	0.42
C	19,845 mm
T	25,4 mm
B	25,4 mm
d	84,975 mm
Y2	1.44
Y0	0.79
Mass	0.81 kg
ra max	5 mm
rs min	5.1 mm
r1a max	1.5 mm
r1s min	1.5 mm
Category	Bearings
Size (mm)	84.975x125.412x25.4
Inventory	0.0
Nlim (oil)	3,600 rpm
Width (mm)	25,4
Nlim (grease)	2,700 rpm
Product Group	B04334
Bearing number	4T-27695/27620
Static load, C0	163 kN
Dynamic load, C	102 kN
Manufacturer Name	NTN
Weight / Kilogram	1.01
Bore Diameter (mm)	84,975
Outer Diameter (mm)	125,412
Minimum Buy Quantity	N/A
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 frequency, BPF0	12.34 Hz
Characteristic inner ring frequency, BPFI	14.66 Hz
Characteristic rolling element frequency, BSF	11.09 Hz