



Bearing No. 4T-15578/15520

a	12.5 mm
D	57,15 mm
e	0.35
C	13,495 mm
T	17,462 mm
B	17,462 mm
d	25,4 mm
Y2	1.73
Y0	0.95
Mass	0.22 kg
ra max	1.3 mm
rs min	1.3 mm
r1a max	1.5 mm
r1s min	1.5 mm
Category	Bearings
Size (mm)	25.4x57.15x17.462
Inventory	0.0
Nlim (oil)	8,900 rpm
Width (mm)	17,462
Nlim (grease)	6,700 rpm
Product Group	B04334
Bearing number	4T-15578/15520
Static load, C0	45.5 kN
Dynamic load, C	39.5 kN
Manufacturer Name	NTN
Weight / Kilogram	0.227
Bore Diameter (mm)	25,4
Outer Diameter (mm)	57,15
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	0.42 Hz
Characteristic outer ring frequency, BPF0	7.19 Hz
Characteristic inner ring frequency, BPF1	9.81 Hz
Characteristic rolling element frequency, BSF	6.17 Hz