

# NTN 4T-T7FC050 tapered roller bearings

NTN 4T-T7FC050 tapered roller bearings Manufacturers 35 mm d ,  
Online Wholesale 62 mm D Suppliers !

d	35 mm
D	62 mm
B	14 mm
d1	44.2 mm
d2	42.2 mm
D1	52.8 mm
D2	56.9 mm
a	18.4 mm
Contact angle $\alpha$	25 °
rs min	1 mm
r1s min	0.6 mm
f0	15.2
Precision class	P42
Mass	0.15 kg
Dynamic load, C	19 kN
Static load, C0	13.9 kN
Nlim (oil)	33,800 rpm
Nlim (grease)	20,900 rpm
Preload level	GN
Preload value	0.186 kN
Axial rigidity	122.4 N/ $\mu$ m
Radial rigidity	258.1 N/ $\mu$ m
Min operating temperature, Tmin	-20 °C

Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	5.98 Hz
Characteristic outer ring frequency, BPF0	6.81 Hz
Characteristic inner ring frequency, BRFI	9.19 Hz
da min	40.5 mm
Da max	56.5 mm
Db max	57.5 mm
r1a max	0.6 mm
ra max	1 mm
D6	44.6 mm