

NTN E-H244848TD/H244810A tapered roller bearings

What is NTN E-H244848TD/H244810A tapered roller bearings in 17 mm B mechanical engineering? 25 mm d Manufacturing 62 mm D Service . Upload your CAD file for an instant.

d	25 mm
D	62 mm
B	17 mm
C	13 mm
T	18.25 mm
d1	44.5 mm
a	20.2 mm
rs min	1.5 mm
rls min	1.5 mm
e	0.83
Y2	0.73
Y0	0.4
Mass	0.26 kg
ISO 355 reference	T7FB025
Dynamic load, C	39 kN
Rating life coefficient, A2	1
Static load, C0	39.5 kN
Fatigue limit load, Cu	4.8 kN
Nref	7,200 rpm
Nlim	13,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C

Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.33 Hz
Characteristic outer ring frequency, BPF0	6.3 Hz
Characteristic inner ring frequency, BRFI	8.7 Hz
da max	34 mm
db min	33.5 mm
Da min	45.5 mm
Da max	53.5 mm
Db min	58.5 mm
Ca min	3 mm
Cb min	5 mm
ra max	1.5 mm
r1a max	1.5 mm