

NTN 4T-HM220149/HM220110 tapered roller bearings

Various types and sizes to accommodate your 15 mm d NTN 4T-HM220149/HM220110 tapered roller bearings requirements.

d	15 mm
D	32 mm
B	9 mm
d1	19.3 mm
D1	28.5 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.03 kg
Dynamic load, C	5.5 kN
Static load, C0	2.85 kN
Fatigue limit load, Cu	0.16 kN
f0	13.9
Nlim	15,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.73 Hz
Characteristic outer ring frequency, BPF0	3.59 Hz
Characteristic inner ring frequency, BRFI	5.41 Hz
da min	17 mm
da max	19.3 mm
Da max	30 mm
ra max	0.3 mm