

NTN K7X10X10 needle roller bearings

Online NTN K7X10X10 needle roller bearings Expert. More Choices. NTN K7X10X10 needle roller bearings in Stock 300 mm D & Ready to Ship Now! 180 mm d

d	180 mm
D	300 mm
B	96 mm
D1	266.8 mm
rs min	3 mm
Number of lubrication holes	3
b	14.9 mm
k	7 mm
e	0.29
Y1	2.32
Y2	3.45
Y0	2.26
Radial clearance class	C4
Mass	27.3 kg
Dynamic load, C	1,490 kN
Static load, C0	1,960 kN
Fatigue limit load, Cu	128 kN
Nref	1,600 rpm
Nlim	2,100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.43 Hz

Characteristic rolling element frequency, BSF	7.26 Hz
Characteristic outer ring frequency, BPF0	9.1 Hz
Characteristic inner ring frequency, BRFI	11.9 Hz
da min	194 mm
Da max	286 mm
ra max	2.5 mm