



Technical datasheet

K20X26X12

Needle roller and cage assemblies

Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition	
Fw	20 mm
Ew	26 mm
Bc	12 mm
Dw	3 mm
Lw	9.8 mm
Mass	0.01 kg
Brand	NTN

Product performance	
Cr	12.9 kN
C0r	15.1 kN
Nlim (grease)	13,000 rpm
Nlim (oil)	20,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.54 Hz
Characteristic outer ring frequency, BPF0	6.09 Hz
Characteristic inner ring frequency, BPFI	7.91 Hz

Abutment dimensions	
b	12 mm