



Technical datasheet

K26X30X17

Needle roller and cage assemblies

Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition	
Fw	26 mm
Ew	30 mm
Bc	17 mm
Dw	2 mm
Lw	13.8 mm
Mass	0.02 kg
Brand	NTN

Product performance	
Cr	15.5 kN
C0r	27.4 kN
Nlim (grease)	10,000 rpm
Nlim (oil)	15,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	13.93 Hz
Characteristic outer ring frequency, BPF0	11.61 Hz
Characteristic inner ring frequency, BPFI	13.39 Hz

Abutment dimensions	
b	17 mm