



Technical datasheet

K60X65X30

Needle roller and cage assemblies

Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition	
Fw	60 mm
Ew	65 mm
Bc	30 mm
Dw	2.5 mm
Lw	25.4 mm
Mass	0.07 kg
Brand	NTN

Product performance	
Cr	43.5 kN
C0r	116 kN
Nlim (grease)	4,300 rpm
Nlim (oil)	6,500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.48 Hz
Characteristic rolling element frequency, BSF	24.96 Hz
Characteristic outer ring frequency, BPF0	21.12 Hz
Characteristic inner ring frequency, BPF1	22.88 Hz

Abutment dimensions	
b	30 mm