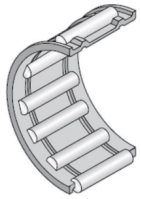
Technical datasheet

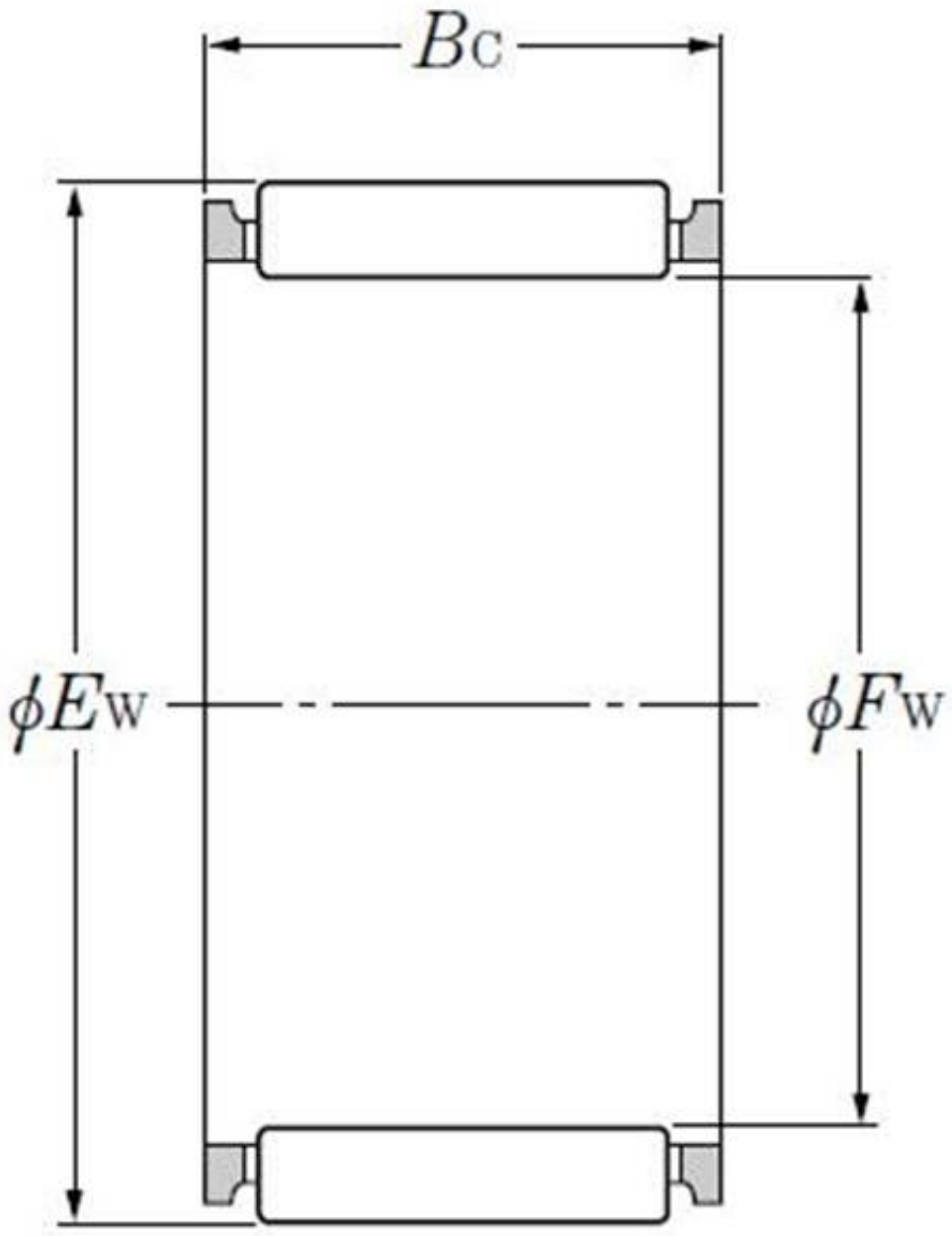
K21X25X17

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	21 mm
Ew	25 mm
Bc	17 mm
Dw	2 mm
Lw	13.8 mm
Mass	0.01 kg
Brand	NTN

Product performance

Cr	13.6 kN
C0r	21.5 kN
Nlim (grease)	13,000 rpm
Nlim (oil)	19,000 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	11.41 Hz
Characteristic outer ring frequency, BPF0	9.13 Hz
Characteristic inner ring frequency, BPFI	10.87 Hz

Abutment dimensions

b	17 mm