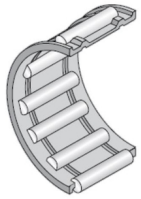
Technical data

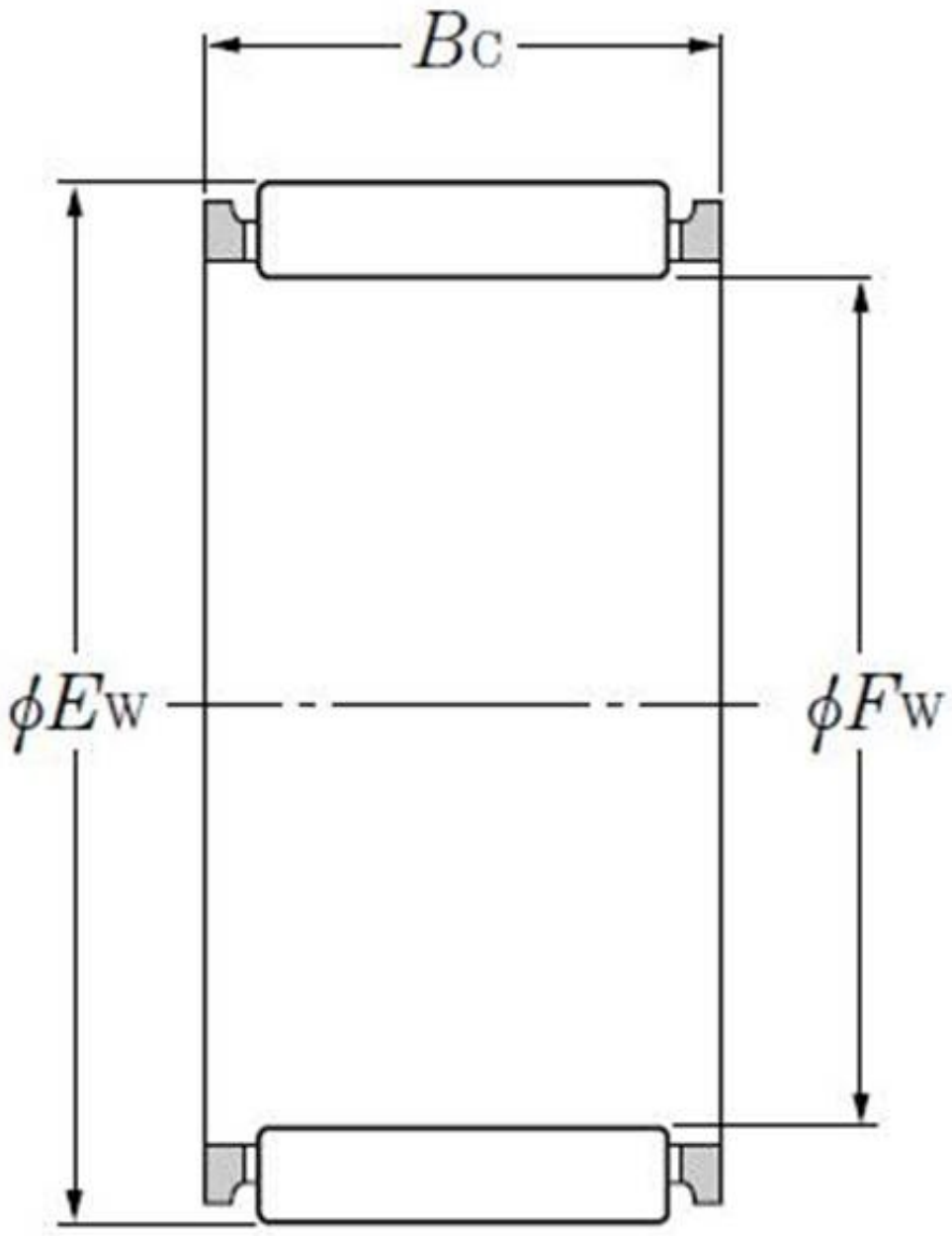
K22X27X20

Needle roller and cage assemblies



Needle roller bearing, cage assembly, welded cage

Visual(s)



Product definition

Fw	22 mm
Ew	26 mm
Bc	10 mm
Dw	2 mm
Lw	7.8 mm
Mass	0.0071 kg
Brand	NTN

Product performance

Cr	8.5 kN
C0r	11.9 kN
Nlim (grease)	12,000 Tr/min
Nlim (oil)	18,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	11.91 Hz
Characteristic outer ring frequency, BPF0	9.17 Hz
Characteristic inner ring frequency, BPFI	10.83 Hz

Abutment dimensions

b	10 mm