

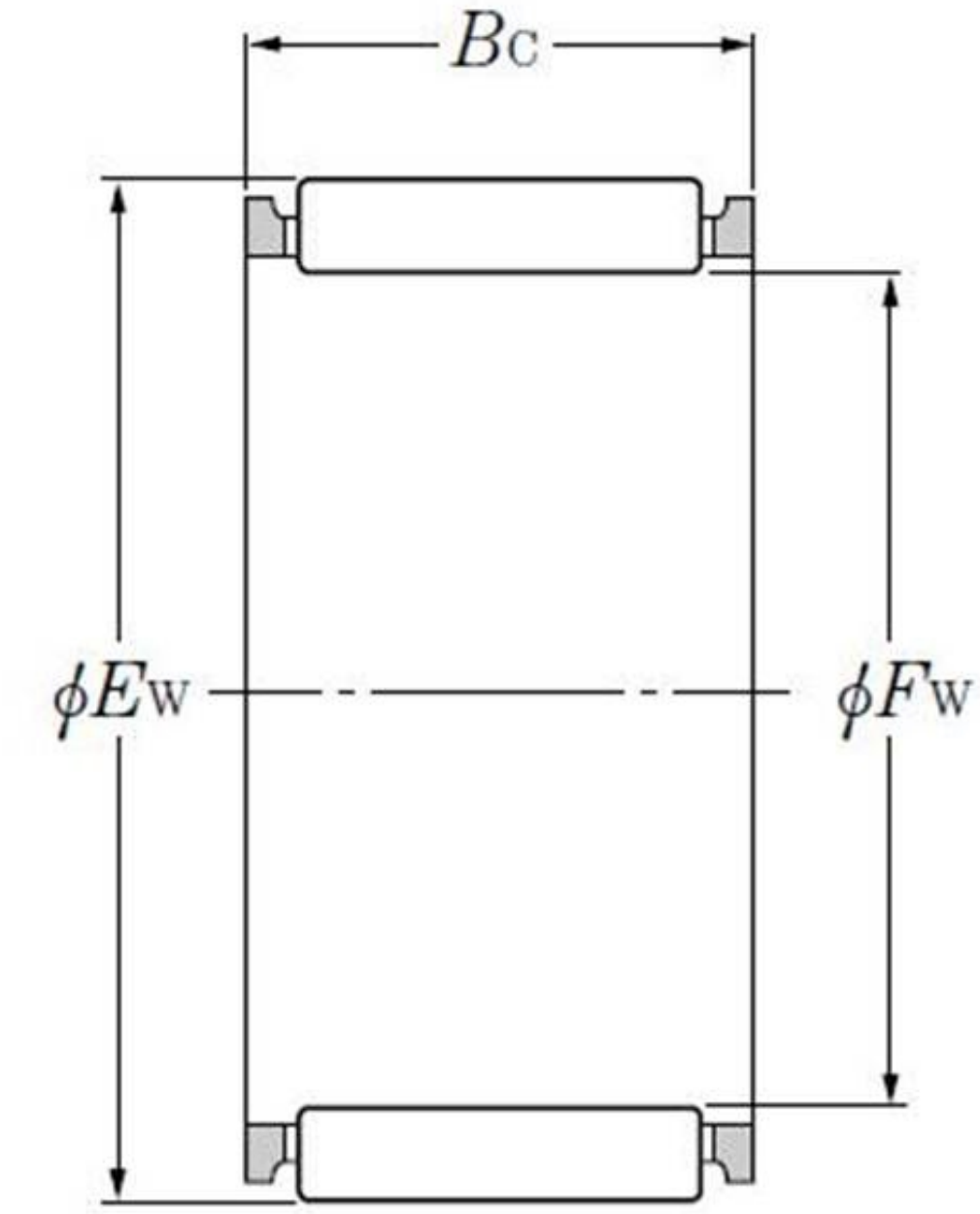
Technical data

K16X20X17S

Needle roller and cage assemblies

Needle roller bearing, cage assembly, welded cage

Visual(s)



Product definition

Fw	16 mm
Ew	20 mm
Bc	17 mm
Dw	2 mm
Lw	13.8 mm
Mass	0.0092 kg
Brand	NTN

Product performance

Cr	11.9 kN
C0r	16.8 kN
Nlim (grease)	15,000 Tr/min
Nlim (oil)	23,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.89 Hz
Characteristic outer ring frequency, BPF0	7.11 Hz
Characteristic inner ring frequency, BPFI	8.89 Hz

Abutment dimensions

b	17 mm