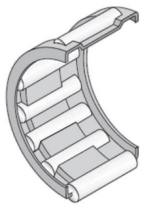
Technical data

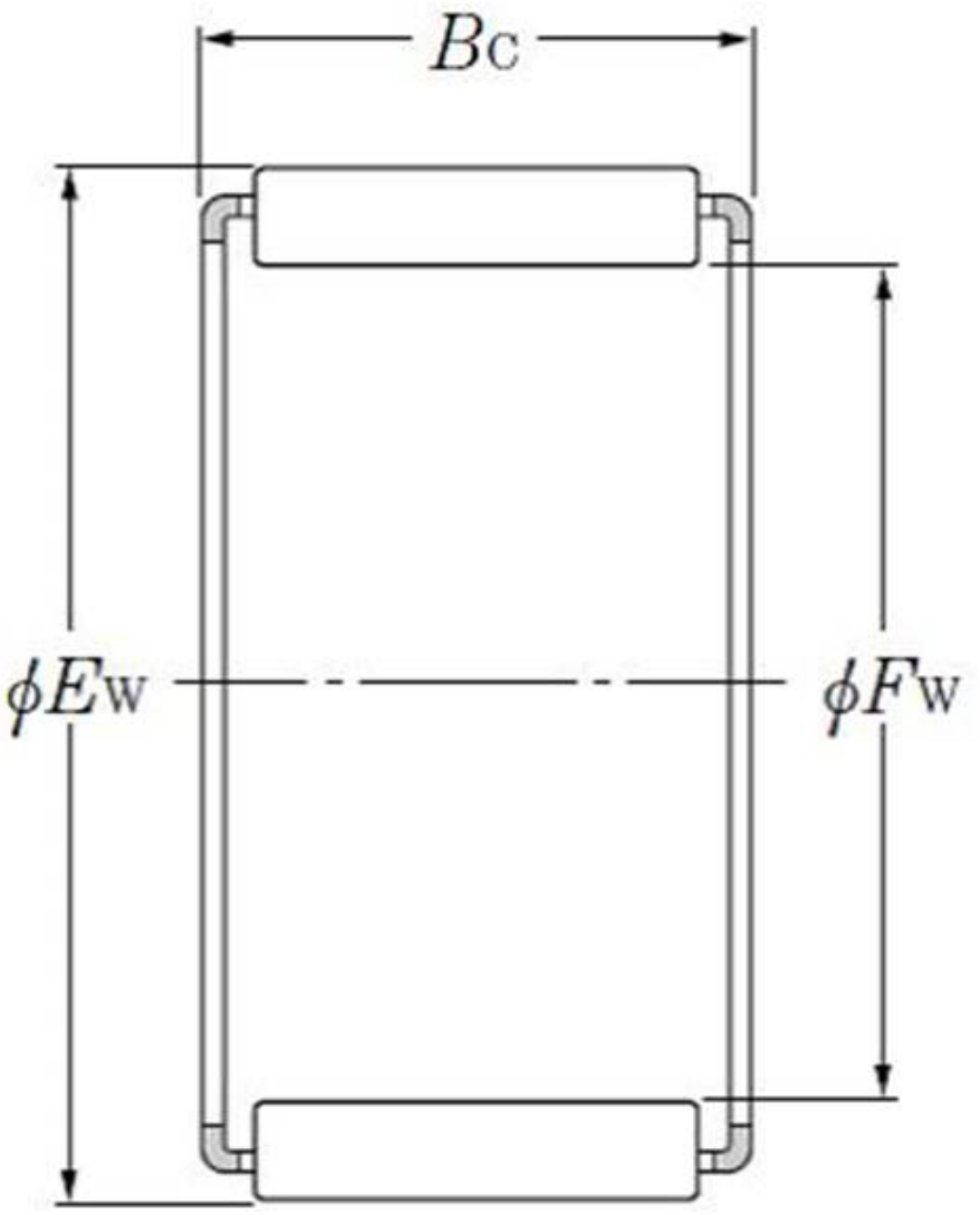
KMJ20X28X19.8X4S

Needle roller and cage assemblies



Needle roller bearing, cage assembly, welded cage

Visual(s)



Product definition

Fw	20 mm
Ew	28 mm
Bc	19.8 mm
Dw	4 mm
Lw	17 mm
Mass	0.03 kg
Brand	NTN

Product performance

Cr	24.6 kN
C0r	28.9 kN
Nlim (grease)	13,000 Tr/min
Nlim (oil)	20,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.83 Hz
Characteristic outer ring frequency, BPF0	5 Hz
Characteristic inner ring frequency, BPFI	7 Hz

Abutment dimensions

b	19.8 mm