

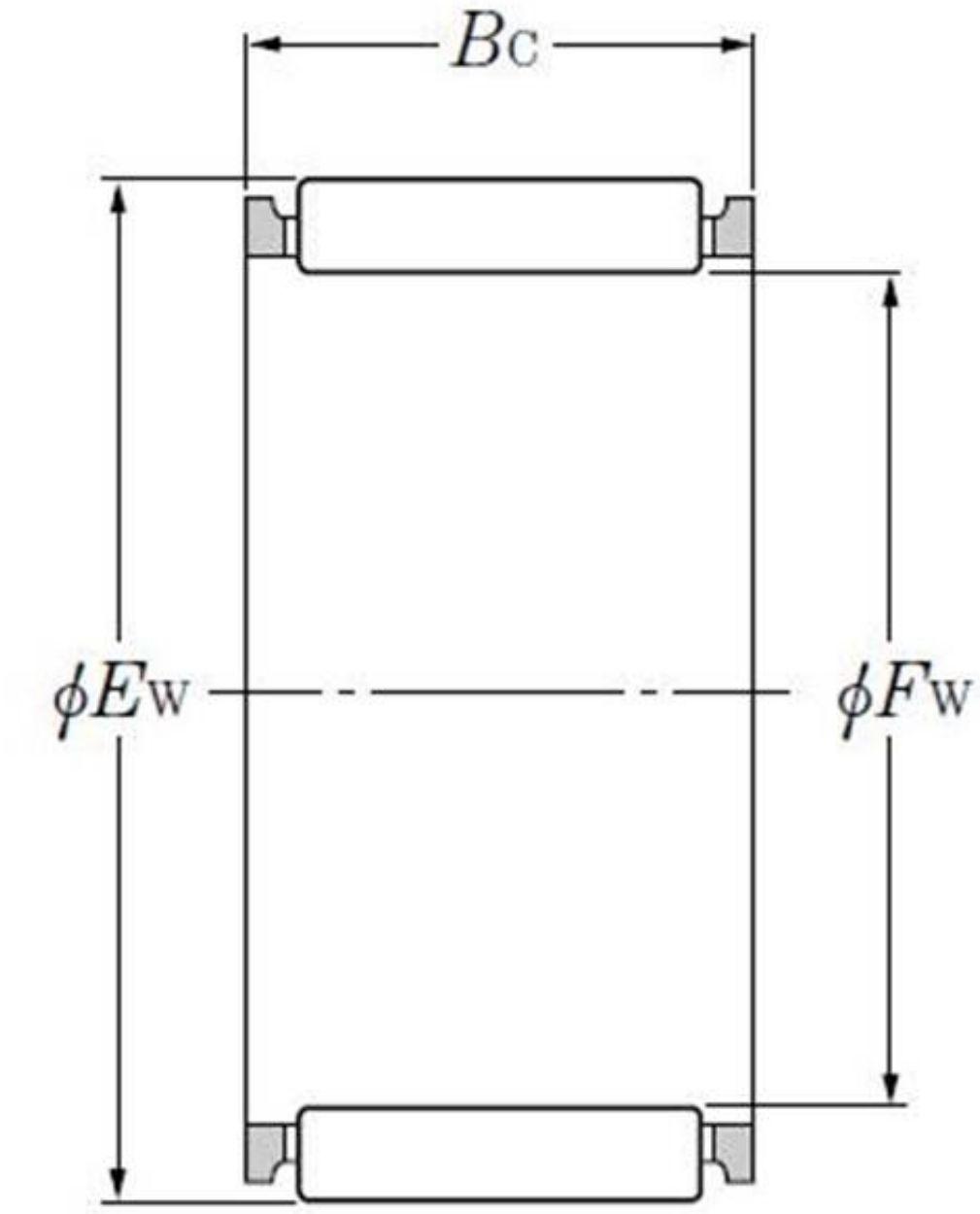
Technical data

K32X36X15S

Needle roller and cage assemblies

Needle roller bearing, cage assembly, welded cage

Visual(s)



Product definition

Fw	32 mm
Ew	36 mm
Bc	15 mm
Dw	2 mm
Lw	11.8 mm
Mass	0.02 kg
Brand	NTN

Product performance

Cr	14.3 kN
C0r	26.4 kN
Nlim (grease)	8,500 Tr/min
Nlim (oil)	13,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	16.94 Hz
Characteristic outer ring frequency, BPF0	13.18 Hz
Characteristic inner ring frequency, BPFI	14.82 Hz

Abutment dimensions

b	15 mm