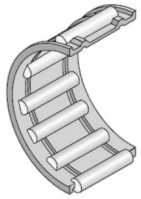
Technical datasheet

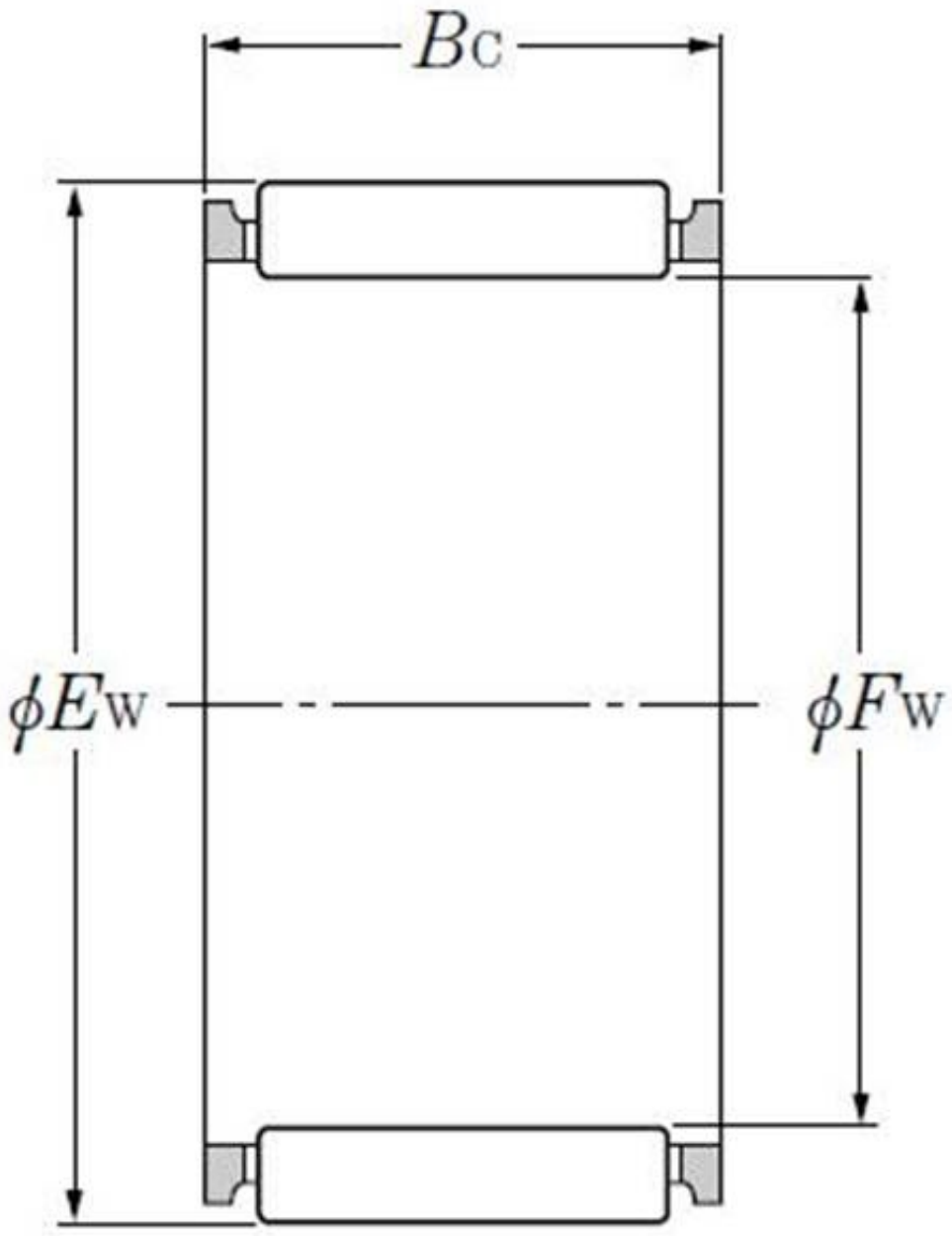
K130X137X34

Needle roller and cage assemblies



Needle roller bearing, cage assembly, steel cage

Visual(s)



Product definition

Fw	130 mm
Ew	137 mm
Bc	34 mm
Dw	3.5 mm
Lw	27.8 mm
Mass	0.24 kg
Brand	NTN

Product performance

Cr	84.5 kN
C0r	277 kN
Nlim (grease)	2,100 rpm
Nlim (oil)	3,100 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.49 Hz
Characteristic rolling element frequency, BSF	38.12 Hz
Characteristic outer ring frequency, BPF0	33.11 Hz
Characteristic inner ring frequency, BPFI	34.89 Hz

Abutment dimensions

b	34 mm