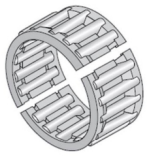
Technical datasheet

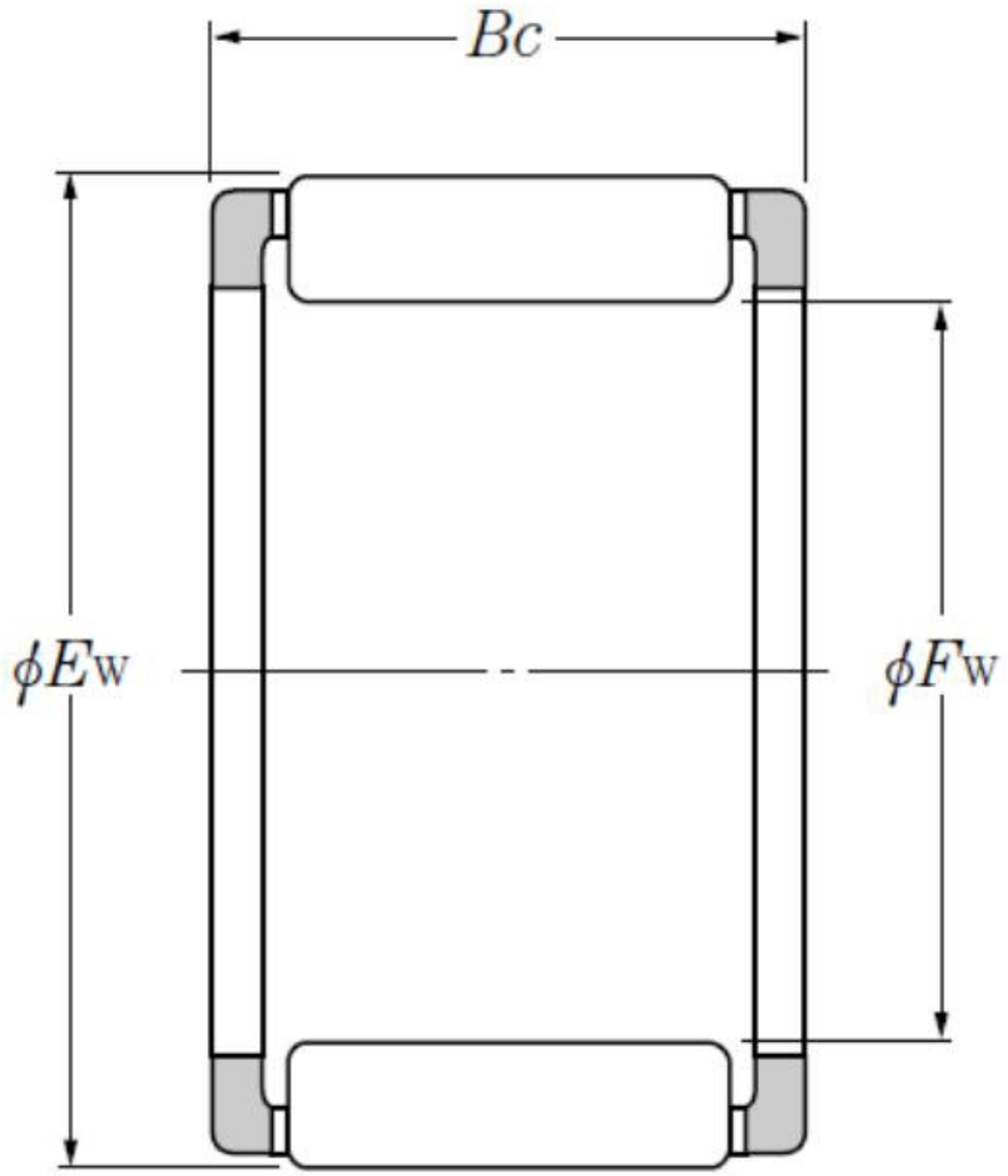
GPK30X42X198X

Needle roller and cage assemblies



Needle roller bearing, cage assembly for connecting rod, machined split cage

Visual(s)



Product definition

Fw	30 mm
Ew	42 mm
Bc	19.8 mm
Dw	6 mm
Lw	14.8 mm
Mass	0.04 kg
Brand	NTN

Product performance

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	2.5 Hz
Characteristic inner ring frequency, BPFI	3.5 Hz

Abutment dimensions

b	19.8 mm