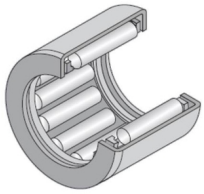
Technical data

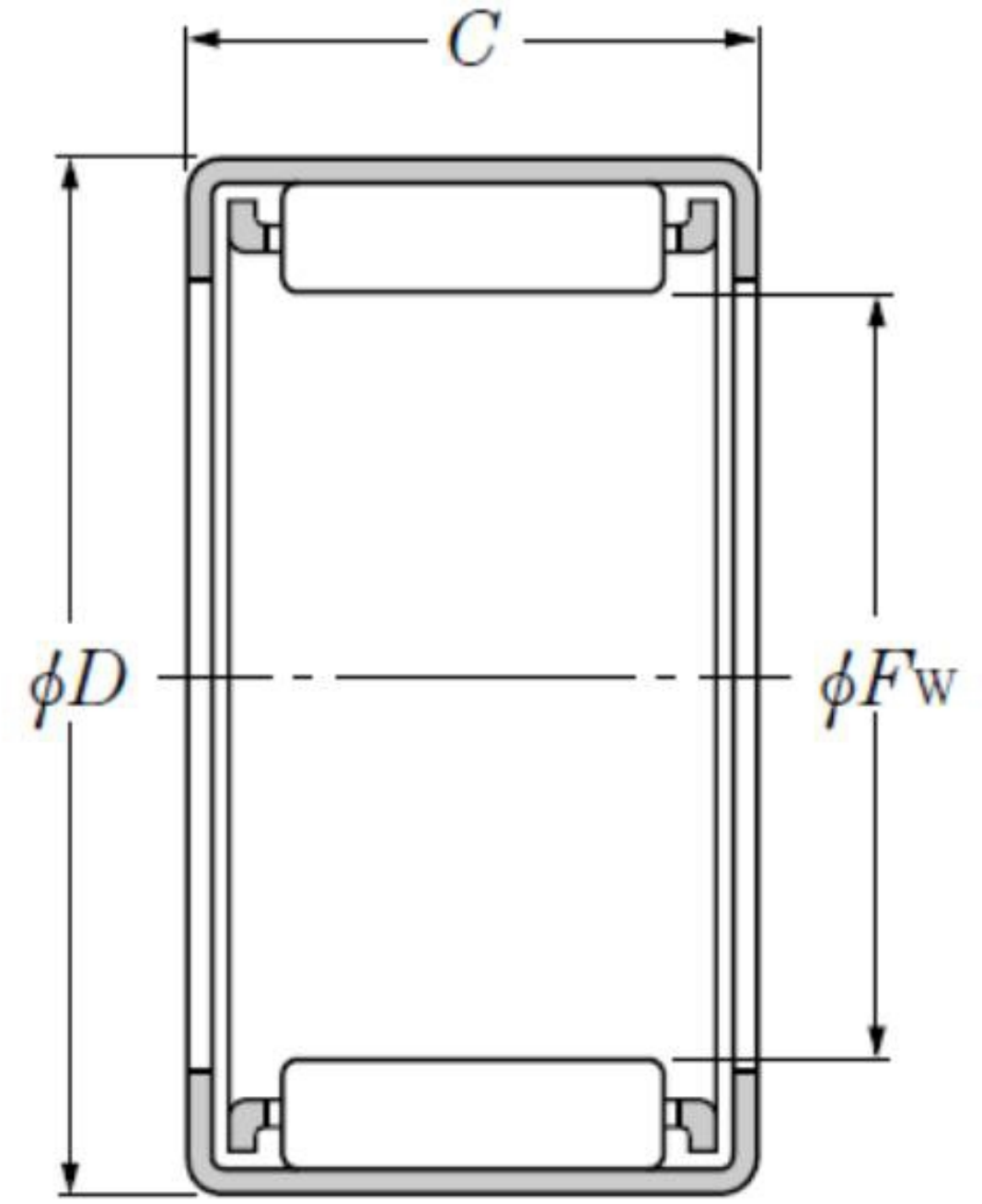
7E-HMK3230

Drawn cup needle roller bearings, opened end



Needle roller bearing, drawn cup, open end, heavy load

Visual(s)



Product definition

Fw	32 mm
D	42 mm
C	30 mm
Dw	4 mm
Lw	24.8 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	No
Mass	0.09 kg

Product performance

Cr	41.5 kN
C0r	64.5 kN
Nlim (grease)	5,000 Tr/min
Nlim (oil)	7,500 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	7.56 Hz
Characteristic inner ring frequency, BPFI	9.44 Hz