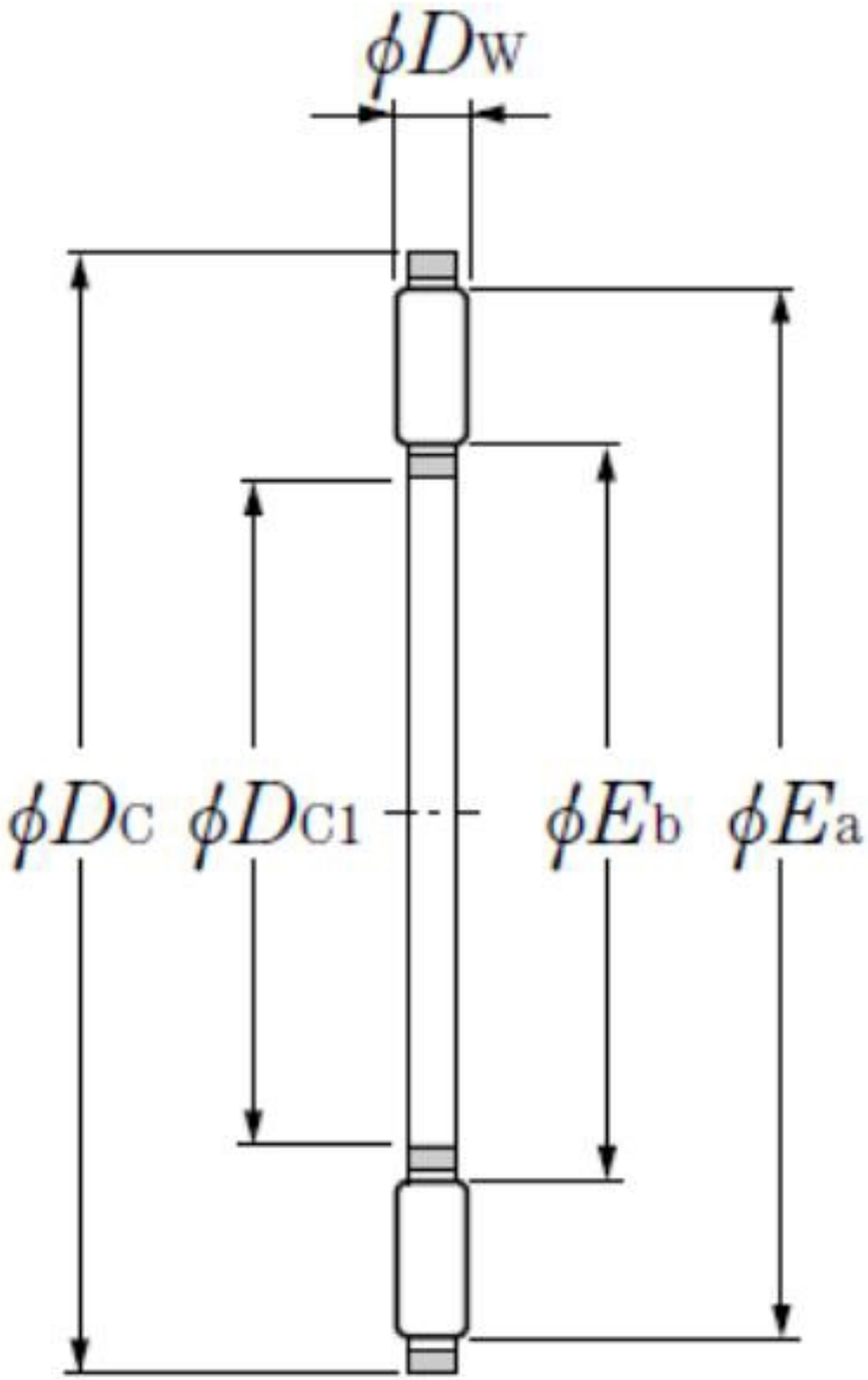
Technical data

AXK1126

Thrust needle roller bearing cages



Visual(s)


ϕDw
ϕDc
ϕDc1
ϕEb
ϕEa

Product definition

Dc1	130 mm
Dc	170 mm
Dw	5 mm
Lw	13.8 mm
Bearing ring (washer) AS	AS1126
Bearing ring (inner ring) WS	WS81126
Bearing ring (outer ring) GS	GS81126
Ea	164 mm
Eb	136 mm
Cage assembly mass	0.2 kg
Brand	NTN

Product performance

Ca	140 kN
C0a	900 kN
Nlim (grease)	400 Tr/min
Nlim (oil)	1,600 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic rolling element frequency, BSF	30 Hz
Characteristic outer ring frequency, BPF0	31 Hz
Characteristic inner ring frequency, BPFI	31 Hz