

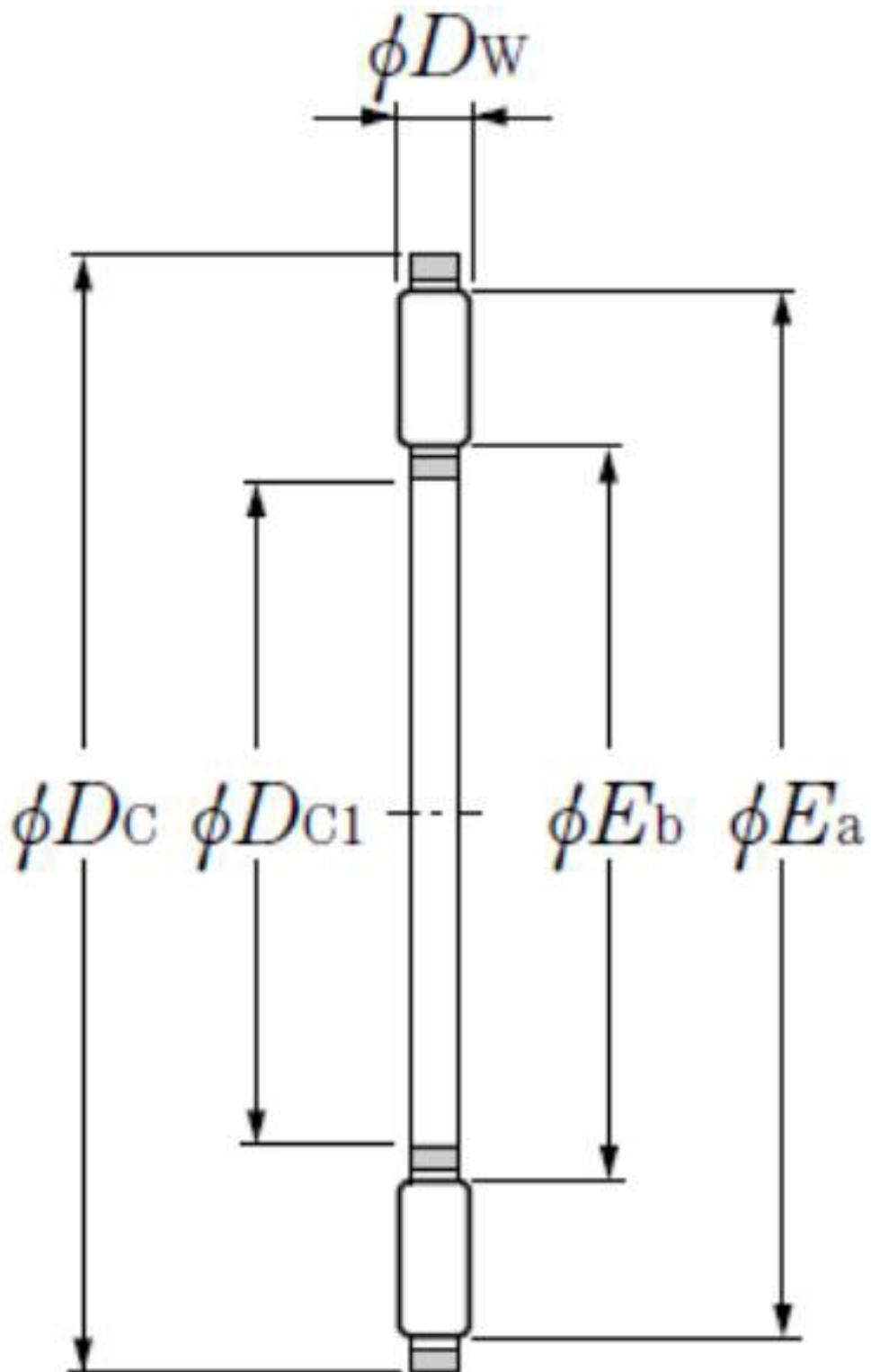


Technical data

AXK1106

Thrust needle roller bearing cages

Visual(s)



Product definition

Dc1	30 mm
Dc	47 mm
Dw	2 mm
Lw	4.8 mm
Bearing ring (washer) AS	AS1106
Bearing ring (inner ring) WS	WS81106
Bearing ring (outer ring) GS	GS81106
Ea	44.4 mm
Eb	34.5 mm
Cage assembly mass	0.008 kg
Brand	NTN

Product performance

Ca	16.3 kN
C0a	69.5 kN
Nlim (grease)	1,500 Tr/min
Nlim (oil)	6,000 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	19.72 Hz
Characteristic outer ring frequency, BPF0	18 Hz
Characteristic inner ring frequency, BPFI	18 Hz