

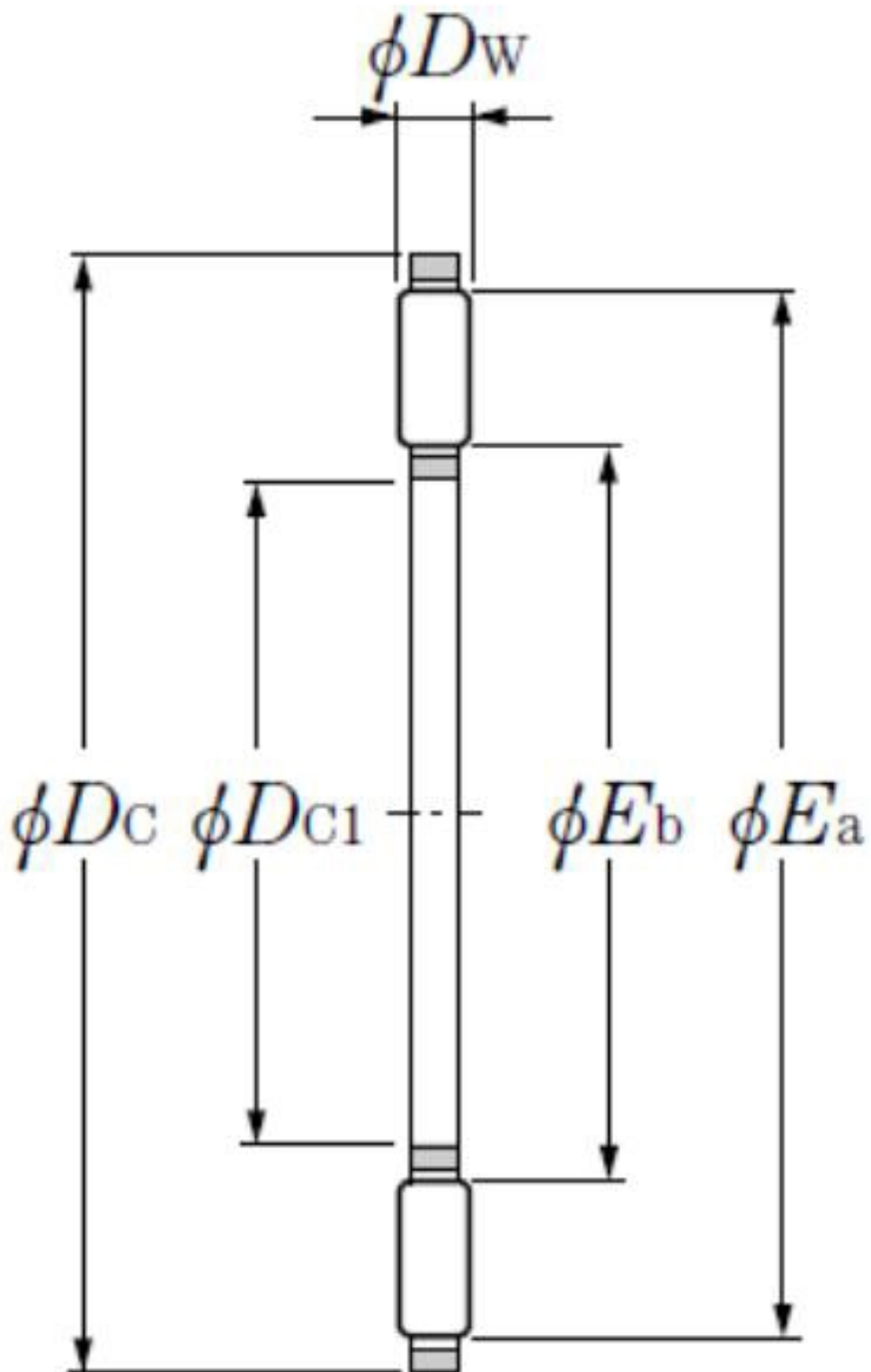


Technical data

AXK1108

Thrust needle roller bearing cages

Visual(s)



Product definition

Dc1	40 mm
Dc	60 mm
Dw	3 mm
Lw	5.8 mm
Bearing ring (washer) AS	AS1108
Bearing ring (inner ring) WS	WS81108
Bearing ring (outer ring) GS	GS81108
Ea	56.2 mm
Eb	44.2 mm
Cage assembly mass	0.02 kg
Brand	NTN

Product performance

Ca	27.4 kN
C0a	110 kN
Nlim (grease)	1,200 Tr/min
Nlim (oil)	4,700 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	16.73 Hz
Characteristic outer ring frequency, BPF0	15.5 Hz
Characteristic inner ring frequency, BPFI	15.5 Hz