

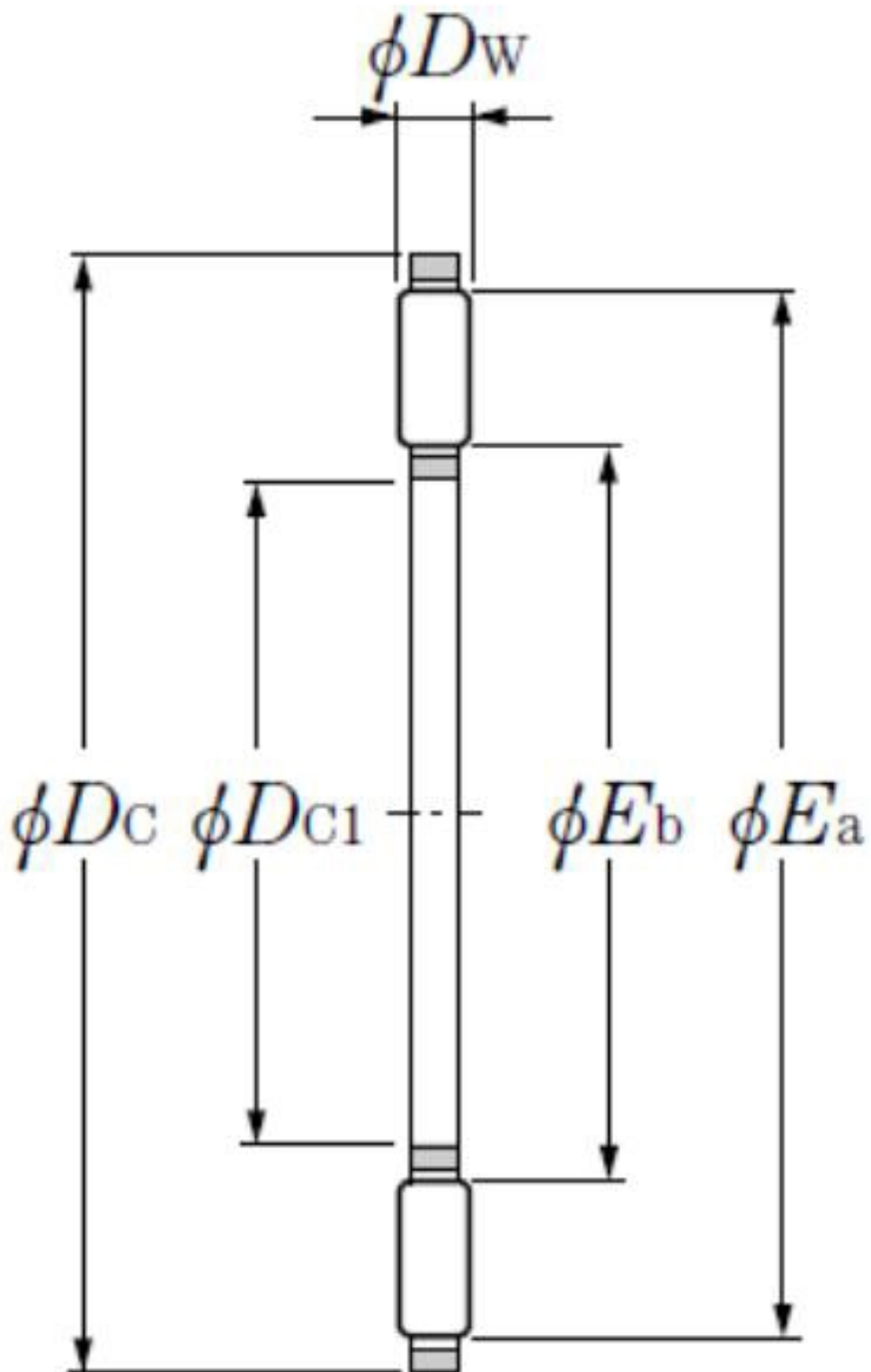


Technical data

AXK1124

Thrust needle roller bearing cages

Visual(s)



Product definition	
Dc1	120 mm
Dc	155 mm
Dw	4 mm
Lw	11.8 mm
Bearing ring (washer) AS	AS1124
Bearing ring (inner ring) WS	WS81124
Bearing ring (outer ring) GS	GS81124
Ea	149.4 mm
Eb	125.5 mm
Cage assembly mass	0.13 kg
Brand	NTN

Product performance	
Ca	99 kN
C0a	650 kN
Nlim (grease)	430 Tr/min
Nlim (oil)	1,700 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	34.36 Hz
Characteristic outer ring frequency, BPF0	33 Hz
Characteristic inner ring frequency, BPFI	33 Hz