

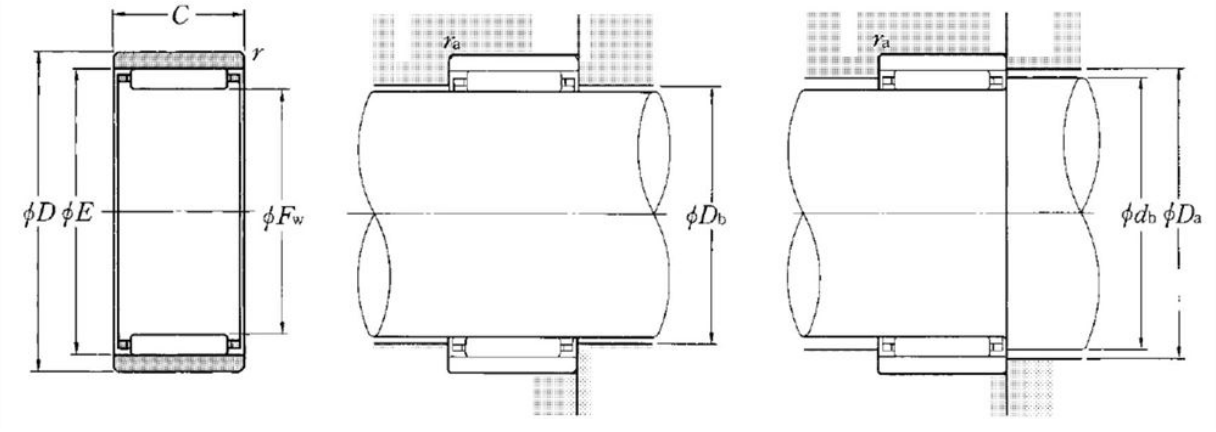
Technical data

RNA0-17X25X13

Needle roller bearing, machined-ring, separable, without inner ring

Needle roller bearing, machined-ring, separable, without inner ring

Visual(s)



Product definition

Fw	17 mm
D	25 mm
C	13 mm
E	21 mm
rs min	0.3 mm
Dw	2 mm
Lw	9.8 mm
Lubrication hole on outer ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0.02 kg
Brand	NTN

Product performance

Cr	9.4 kN
C0r	12.6 kN
Nlim (grease)	15,000 Tr/min
Nlim (oil)	22,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.4 Hz
Characteristic outer ring frequency, BPF0	7.6 Hz
Characteristic inner ring frequency, BPFI	9.4 Hz

Abutment dimensions

db	20.6 mm
Da max	23 mm
Db	17.4 mm
ras max	0.3 mm