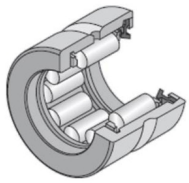
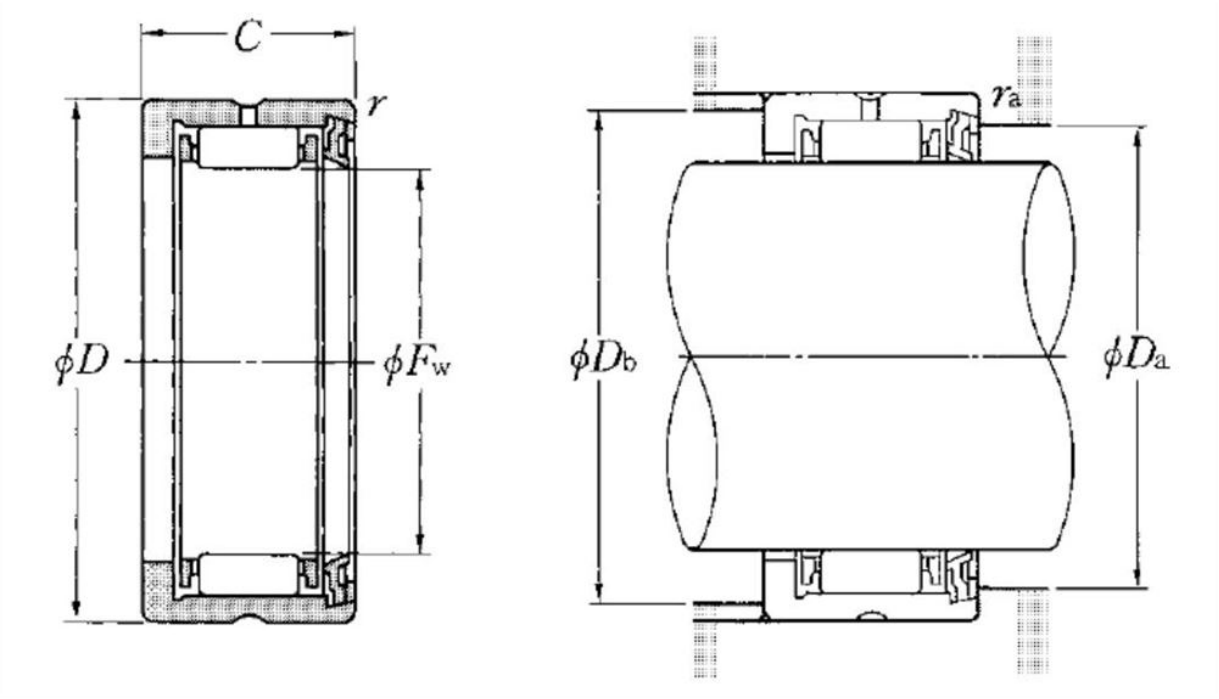
Technical data

RNA4904L/3AS

Needle roller bearing, machined-ring, without inner ring



Visual(s)



Product definition

Fw	25 mm
D	37 mm
C	17 mm
rs min	0.3 mm
Dw	4 mm
Lw	9.8 mm
Lubrication hole on outer ring	Oui/Yes
k	2.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.06 kg
Brand	NTN

Product performance

Cr	15.2 kN
C0r	19.9 kN
Nlim (grease)	8,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.11 Hz
Characteristic outer ring frequency, BPF0	6.9 Hz
Characteristic inner ring frequency, BPFI	9.1 Hz

Abutment dimensions

Da max	28 mm
Db max	35 mm
ras max	0.3 mm