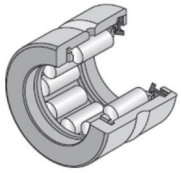
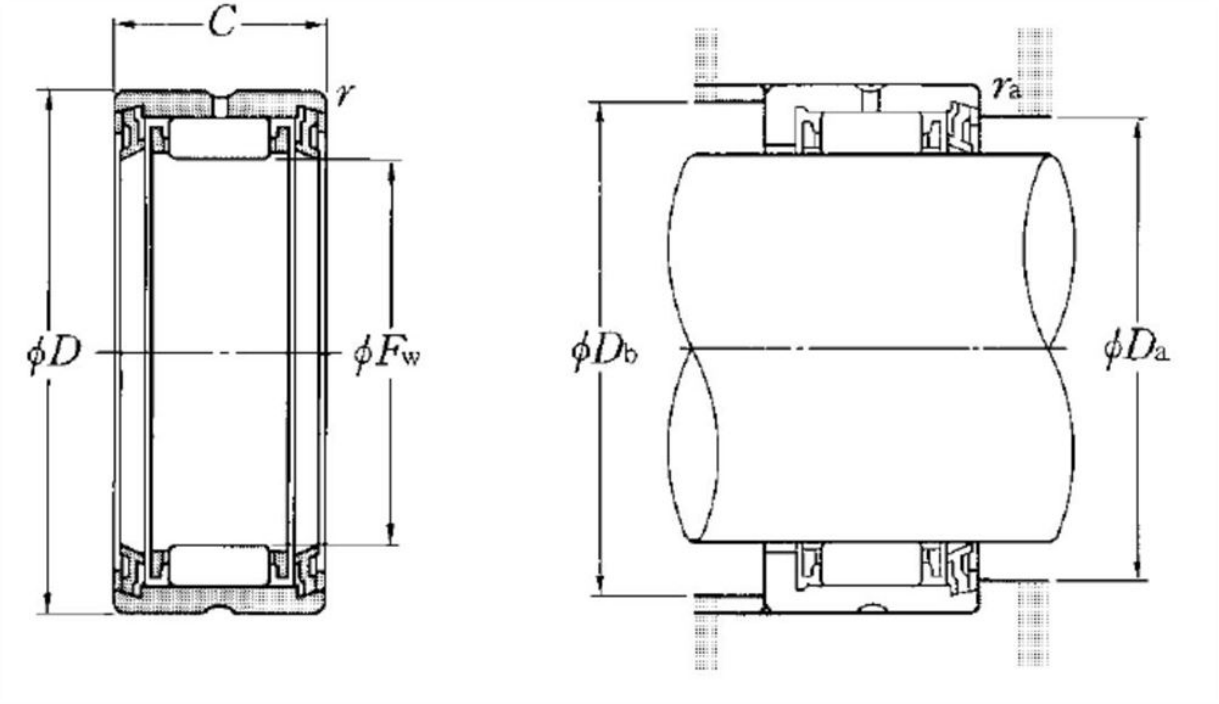
Technical data

RNA4906LL/3AS

Needle roller bearing, machined-ring, without inner ring



Visual(s)



Product definition

Fw	35 mm
D	47 mm
C	17 mm
rs min	0.3 mm
Dw	4 mm
Lw	9.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Radial clearance class	CN
Precision class	P0
Mass	0.07 kg
Brand	NTN

Product performance

Cr	18 kN
C0r	27.4 kN
Nlim (grease)	5,500 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.65 Hz
Characteristic outer ring frequency, BPF0	9.87 Hz
Characteristic inner ring frequency, BPFI	12.13 Hz

Abutment dimensions

Da max	38 mm
Db max	45 mm
ras max	0.3 mm