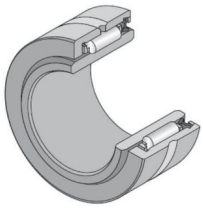
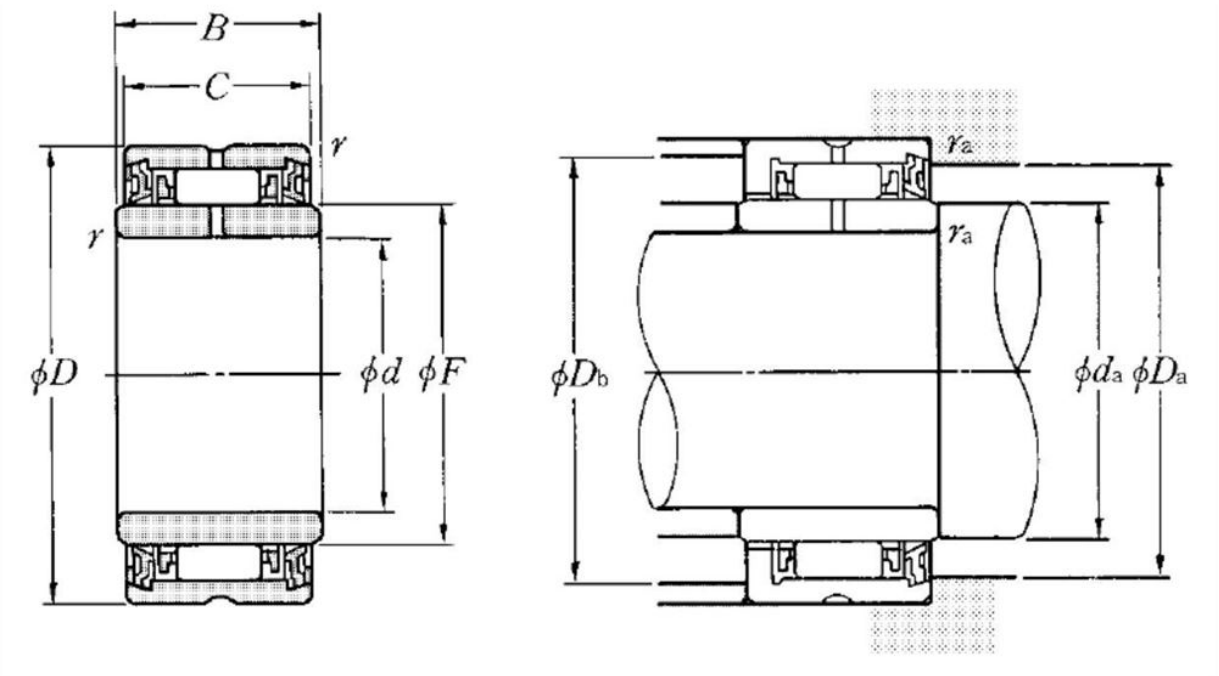
Technical data

NA4906LL/3AS

Needle roller bearing, machined-ring, with inner ring



Visual(s)



Product definition

d	30 mm
D	47 mm
B	18 mm
C	17 mm
F	35 mm
rs min	0.3 mm
Dw	4 mm
Lw	9.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Lubrication hole on inner ring	Oui/Yes
Radial clearance class	CN
Precision class	P0
Mass	0.11 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 min	32 mm
Da max	38 mm
Db max	45 mm
ras max	0.3 mm