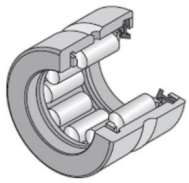
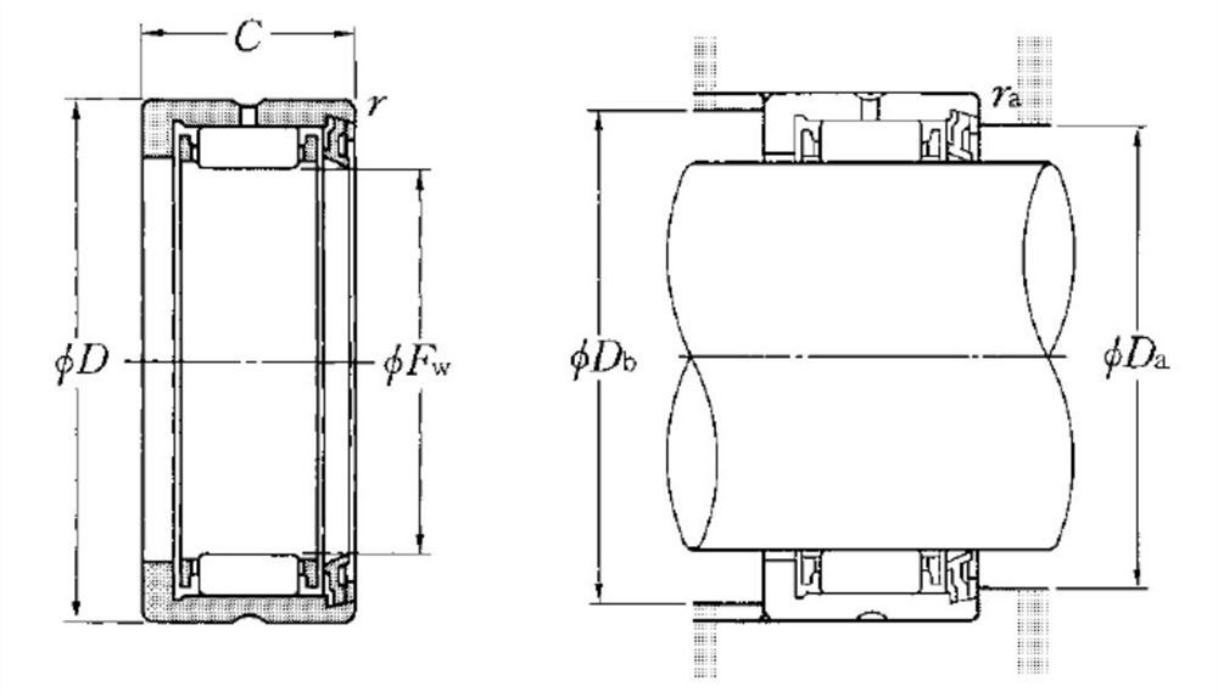
Technical data

RNA4905L/3AS

Needle roller bearing, machined-ring, without inner ring



Visual(s)



Product definition

Fw	30 mm
D	42 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	0.06 kg
Brand	NTN

Product performance

Cr	16 kN
C0r	22.6 kN
Nlim (grease)	6,500 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.38 Hz
Characteristic outer ring frequency, BPF0	8.38 Hz
Characteristic inner ring frequency, BPFI	10.62 Hz

Abutment dimensions

Da max	33 mm
Db max	40 mm
ras max	0.3 mm