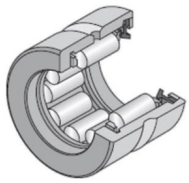
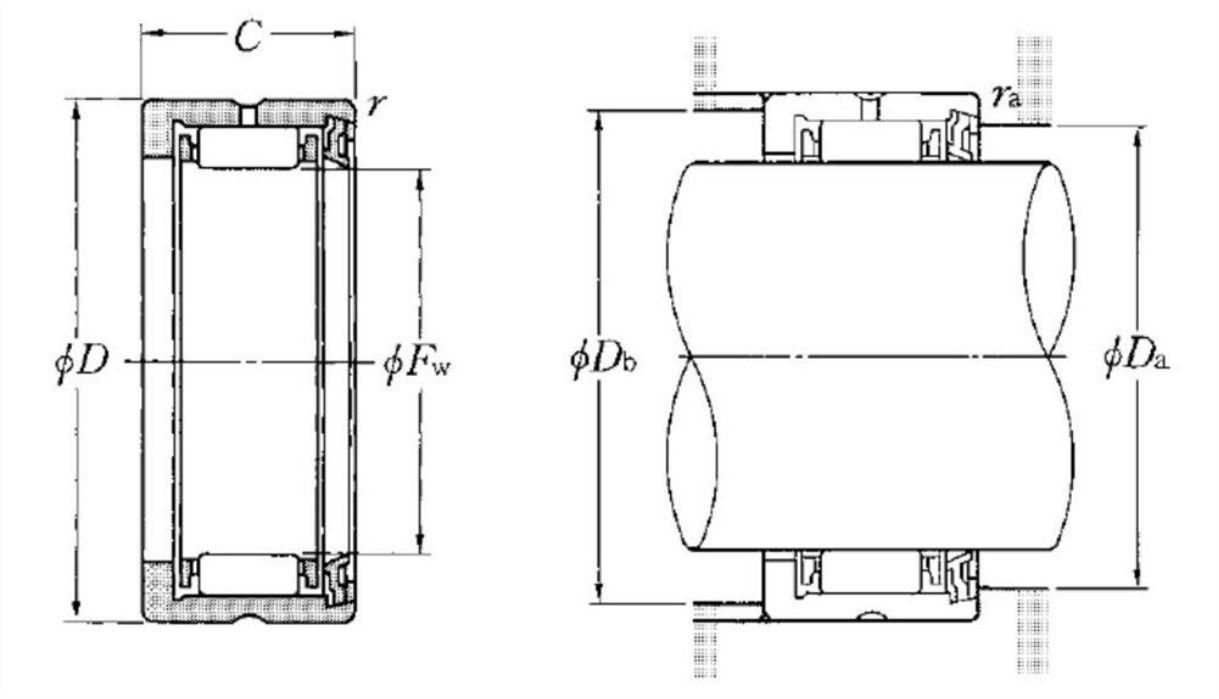
Technical data

RNA4908L/3AS

Needle roller bearing, machined-ring, without inner ring



Visual(s)



Product definition

Fw	48 mm
D	62 mm
C	22 mm
rs min	0.6 mm
Dw	3 mm
Lw	13.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Radial clearance class	CN
Precision class	P0
Mass	0.15 kg
Brand	NTN

Product performance

Cr	27.8 kN
C0r	53.5 kN
Nlim (grease)	4,200 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	16.94 Hz
Characteristic outer ring frequency, BPF0	15.06 Hz
Characteristic inner ring frequency, BPFI	16.94 Hz

Abutment dimensions

Da max	51 mm
Db max	58 mm
ras max	0.6 mm