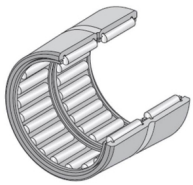
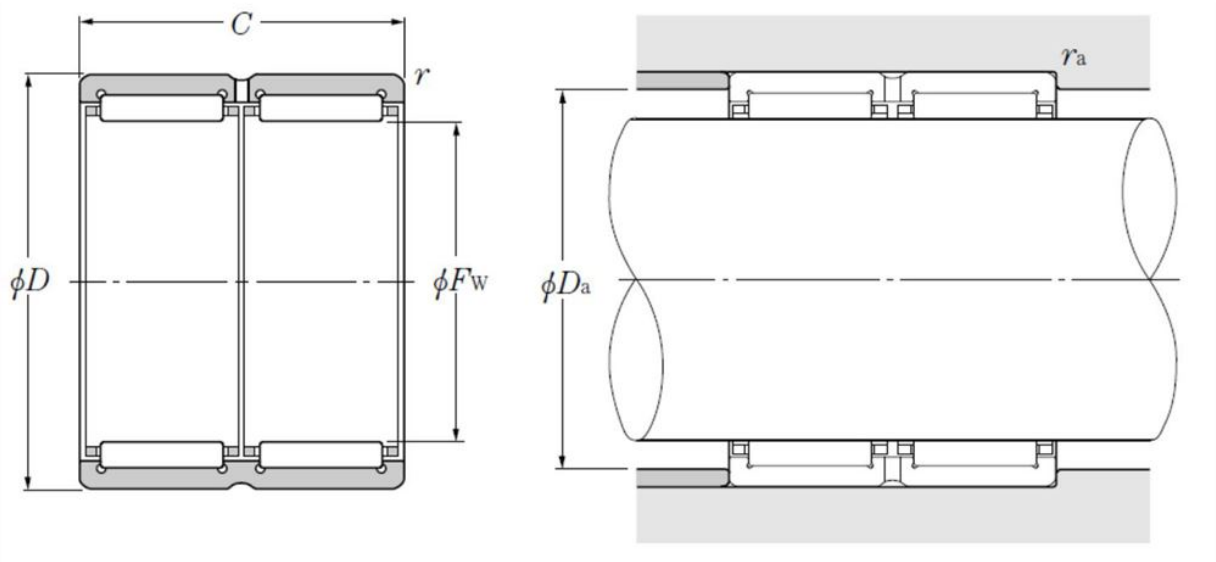
Technical data

RNA6908R

Needle roller bearing, machined-ring, without inner ring



Visual(s)



Product definition

Fw	48 mm
D	62 mm
C	40 mm
rs min	0.6 mm
Dw	5 mm
Lw	14.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Radial clearance class	CN
Precision class	P0
Mass	0.26 kg
Brand	NTN

Product performance

Cr	67 kN
C0r	116 kN
Nlim (grease)	5,500 Tr/min
Nlim (oil)	8,500 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	10.51 Hz
Characteristic outer ring frequency, BPF0	9.96 Hz
Characteristic inner ring frequency, BPFI	12.04 Hz

Abutment dimensions

Da max	58 mm
ras max	0.6 mm