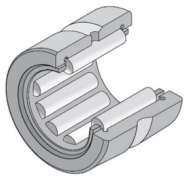
Technical data

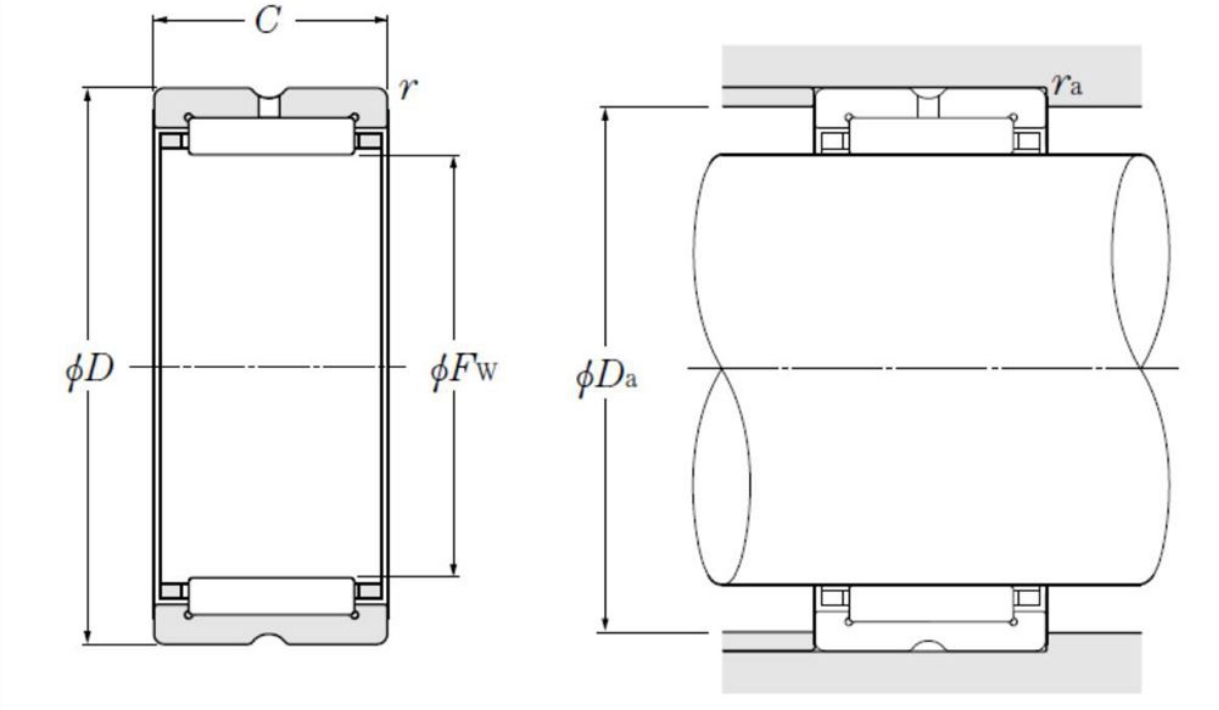
RNA4908R

Needle roller bearing, machined-ring, without inner ring



Needle roller bearing, machined-ring, without inner ring, double-side ribs, lubrication hole

Visual(s)



Product definition

Fw	48 mm
D	62 mm
C	22 mm
rs min	0.6 mm
Dw	5 mm
Lw	16.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Radial clearance class	CN
Precision class	P0
Mass	0.14 kg
Brand	NTN

Product performance

Cr	43.5 kN
C0r	66.5 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