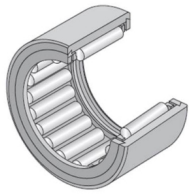
Technical data

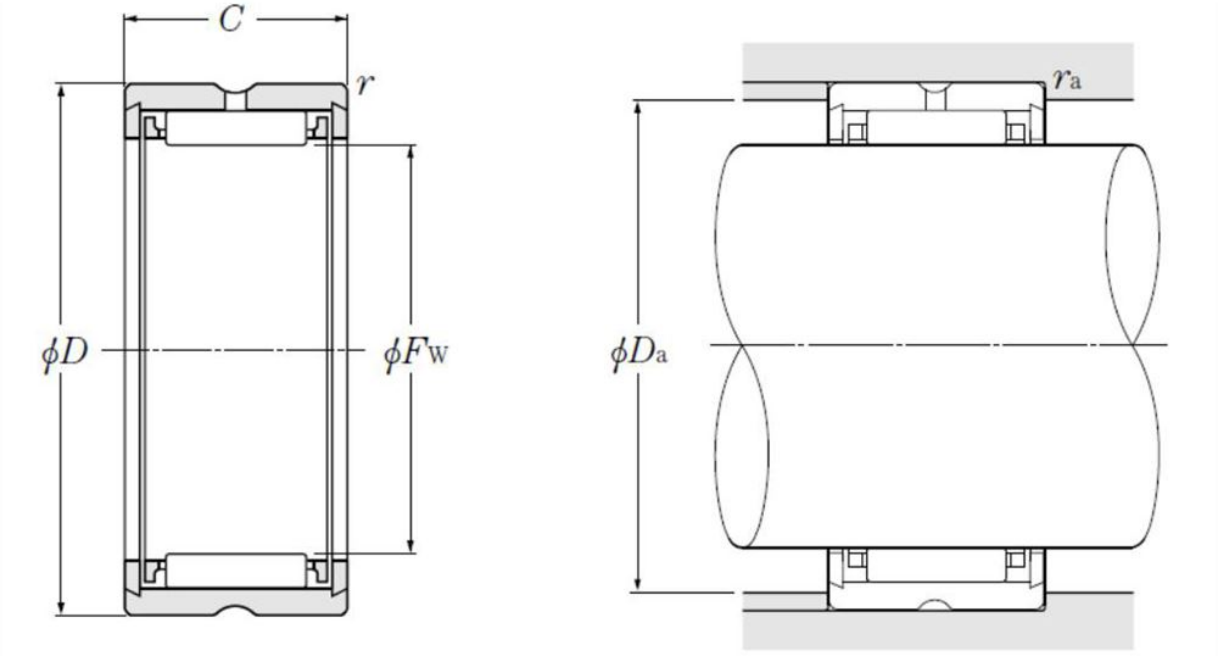
RNA499

Needle roller bearing, machined-ring, without inner ring



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

Visual(s)



Product definition

Fw	12 mm
D	20 mm
C	11 mm
rs min	0.3 mm
Lubrication hole on outer ring	Oui/Yes
k	2 mm
Lubrication hole on inner ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0.01 kg
Brand	NTN

Product performance

Cr	4.85 kN
C0r	4.9 kN
Nlim (grease)	17,000 Tr/min
Nlim (oil)	26,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

Da max	14 mm
ras max	0.3 mm