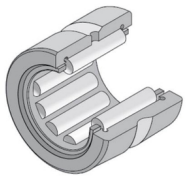
Technical data

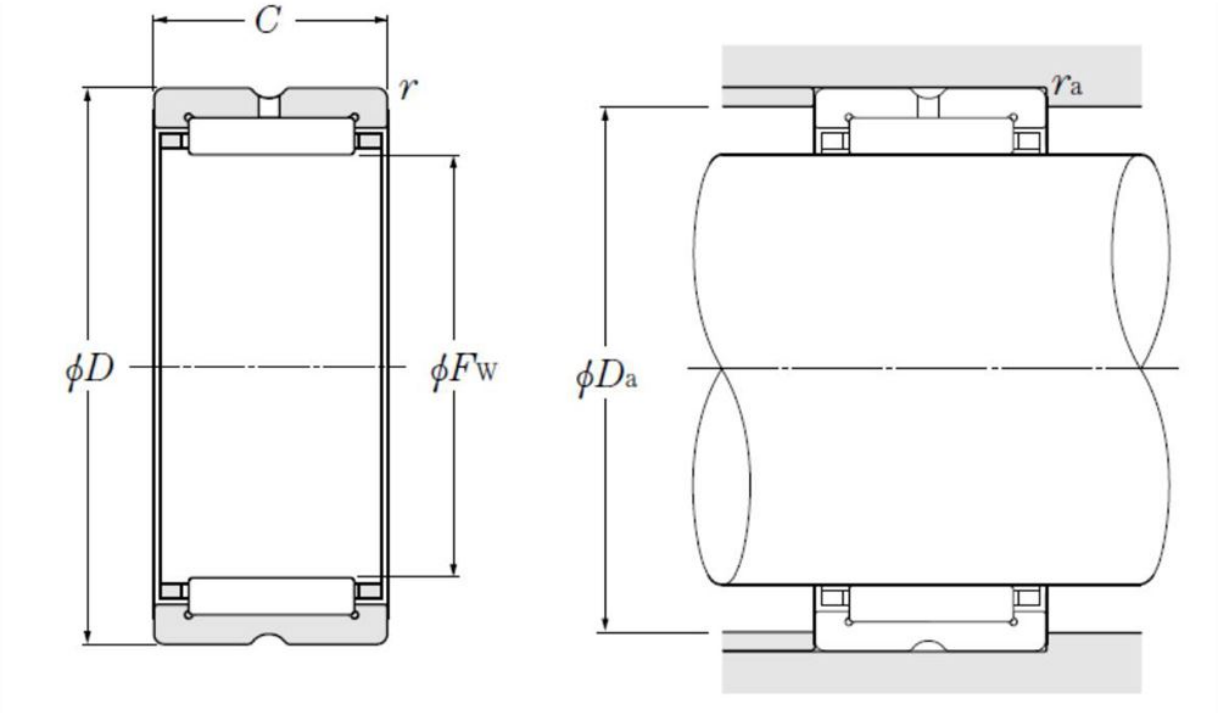
RNA4826

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	145 mm
D	165 mm
C	35 mm
rs min	1.1 mm
Dw	6 mm
Lw	28 mm
Lubrication hole on outer ring	Oui/Yes
k	3.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.95 kg
Brand	NTN

Product performance

Cr	118 kN
C0r	305 kN
Nlim (grease)	1,900 Tr/min
Nlim (oil)	2,800 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.48 Hz
Characteristic rolling element frequency, BSF	25.13 Hz
Characteristic outer ring frequency, BPF0	22.09 Hz
Characteristic inner ring frequency, BPFI	23.91 Hz

Abutment dimensions

Da max	158.5 mm
ras max	1 mm