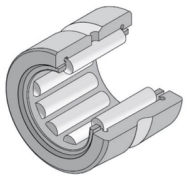
Technical data

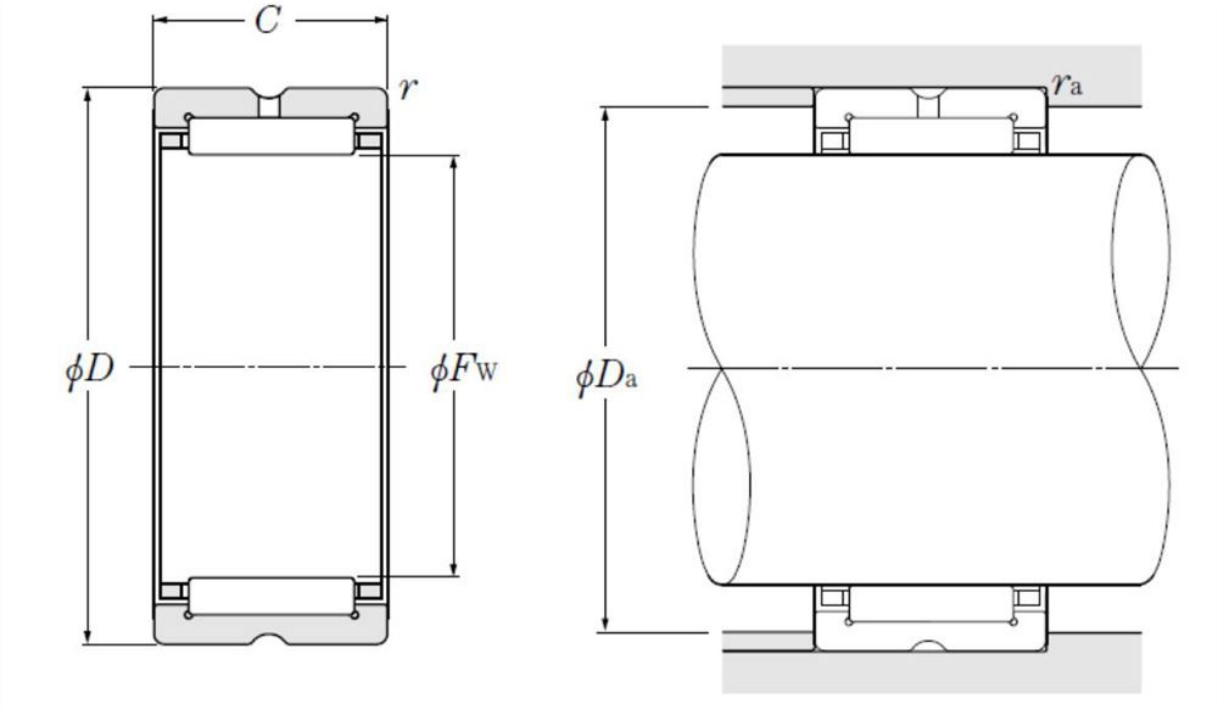
NK95/36R

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	95 mm
D	115 mm
C	36 mm
rs min	1 mm
Dw	6.5 mm
Lw	28 mm
Lubrication hole on outer ring	Oui/Yes
k	3.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.65 kg
Brand	NTN

Product performance

Cr	108 kN
C0r	223 kN
Nlim (grease)	2,800 Tr/min
Nlim (oil)	4,200 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	15.55 Hz
Characteristic outer ring frequency, BPF0	14.98 Hz
Characteristic inner ring frequency, BPFI	17.02 Hz

Abutment dimensions

Da max	110 mm
ras max	1 mm