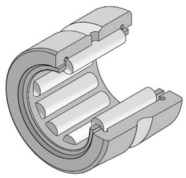
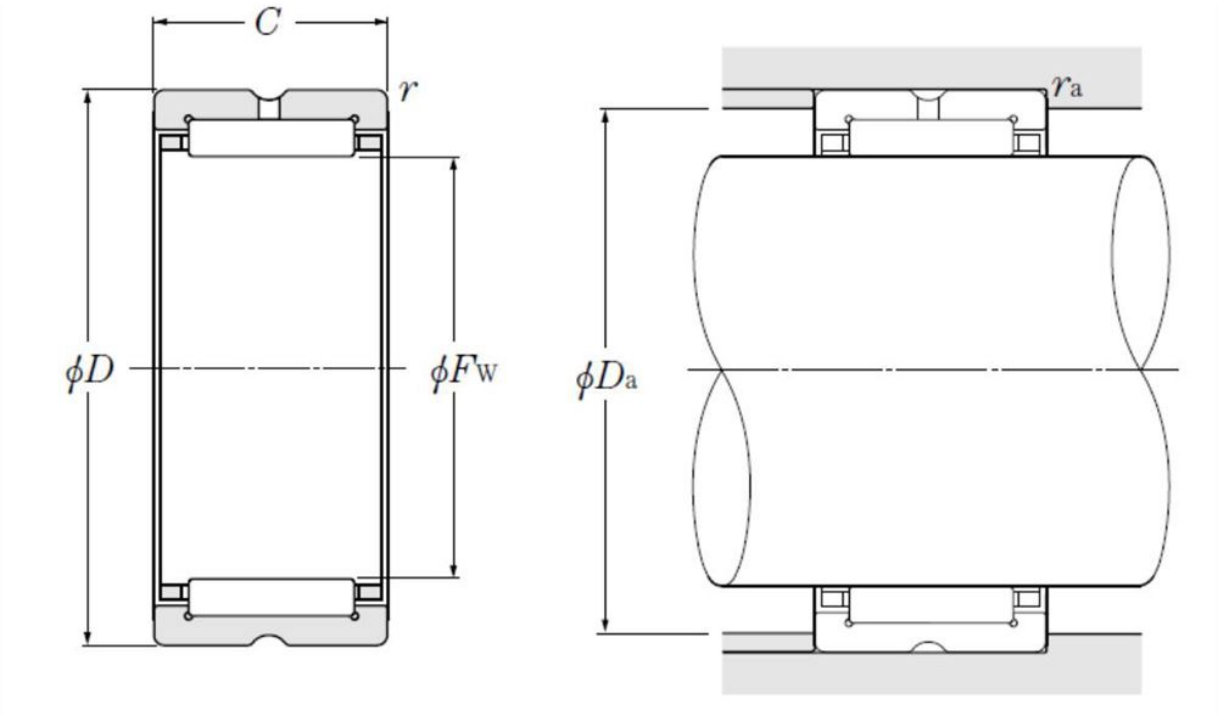
Technical data

8Q-NK40X55X30

Needle roller bearing, machined-ring, without inner ring



Visual(s)



Product definition

Fw	40 mm
D	55 mm
C	30 mm
rs min	1 mm
Dw	4.5 mm
Lw	23.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Radial clearance class	CN
Precision class	P0
Mass	0.19 kg
Brand	NTN

Product performance

Cr	49 kN
C0r	79 kN
Nlim (grease)	0 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	9.79 Hz
Characteristic outer ring frequency, BPF0	8.99 Hz
Characteristic inner ring frequency, BPFI	11.01 Hz

Abutment dimensions

Da max	50 mm
ras max	1 mm