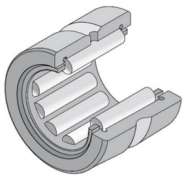
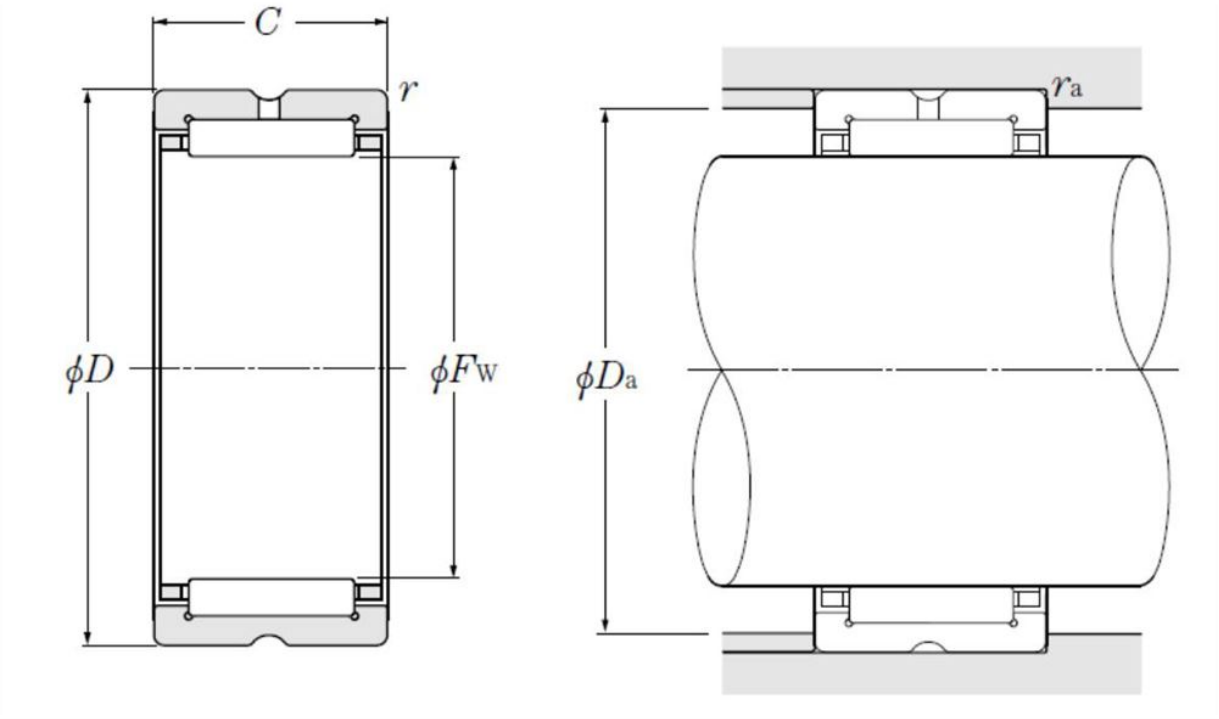
Technical data

HL-8Q-NK34X52X33-1

Needle roller bearing, machined-ring, without inner ring



Visual(s)



Product definition

Fw	34 mm
D	52 mm
C	33 mm
rs min	0.6 mm
Dw	7 mm
Lw	27 mm
Lubrication hole on outer ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0.31 kg
Brand	NTN

Product performance

Cr	66 kN
C0r	83 kN
Nlim (grease)	0 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.69 Hz
Characteristic outer ring frequency, BPF0	5.39 Hz
Characteristic inner ring frequency, BPFI	7.61 Hz

Abutment dimensions

Da max	48 mm
ras max	0.6 mm