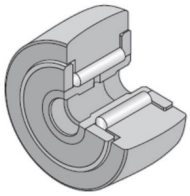
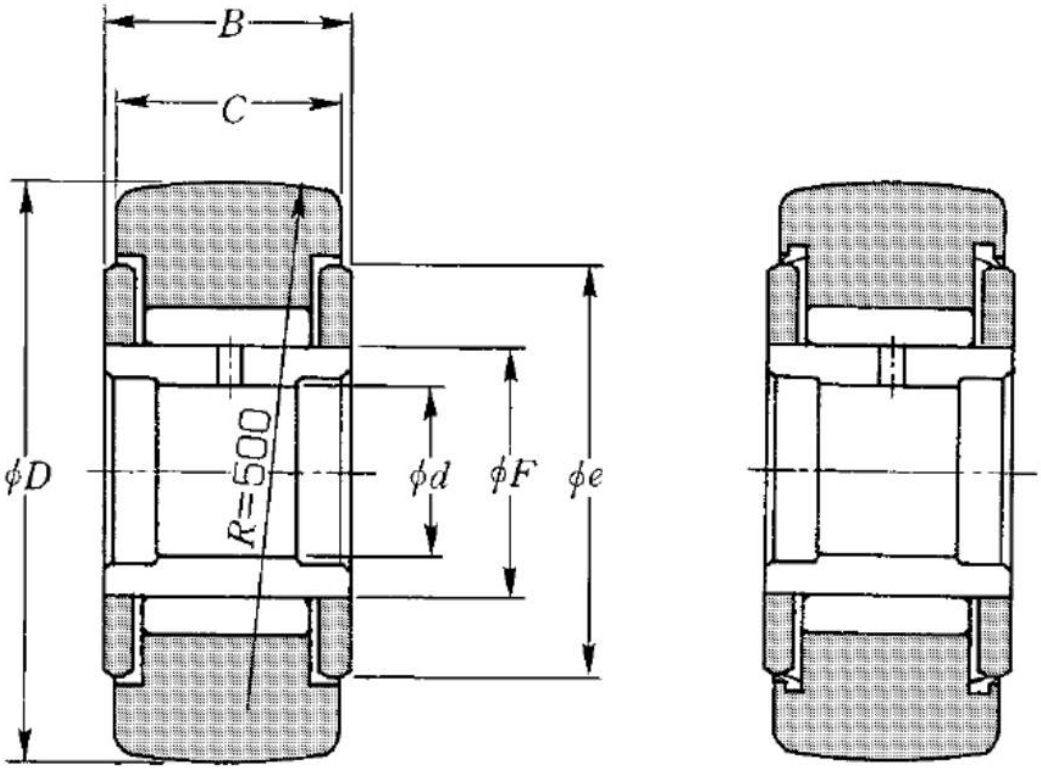
Technical data

NATV8LL/3AS

Roller follower with inner ring



Visual(s)



Product definition

d	8 mm
D	24 mm
C	14 mm
F	12 mm
B	15 mm
e	19 mm
R	500 mm
Dw	1.99 mm
Lw	9.8 mm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	0.04 kg
Brand	NTN

Product performance

Cr	10.7 kN
C0r	16.2 kN
Track load capacity spherical outer ring	1.9 kN
Nlim (grease)	8,500 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.89 Hz
Characteristic outer ring frequency, BPF0	9.44 Hz
Characteristic inner ring frequency, BPFI	12.56 Hz