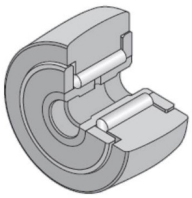
Technical data

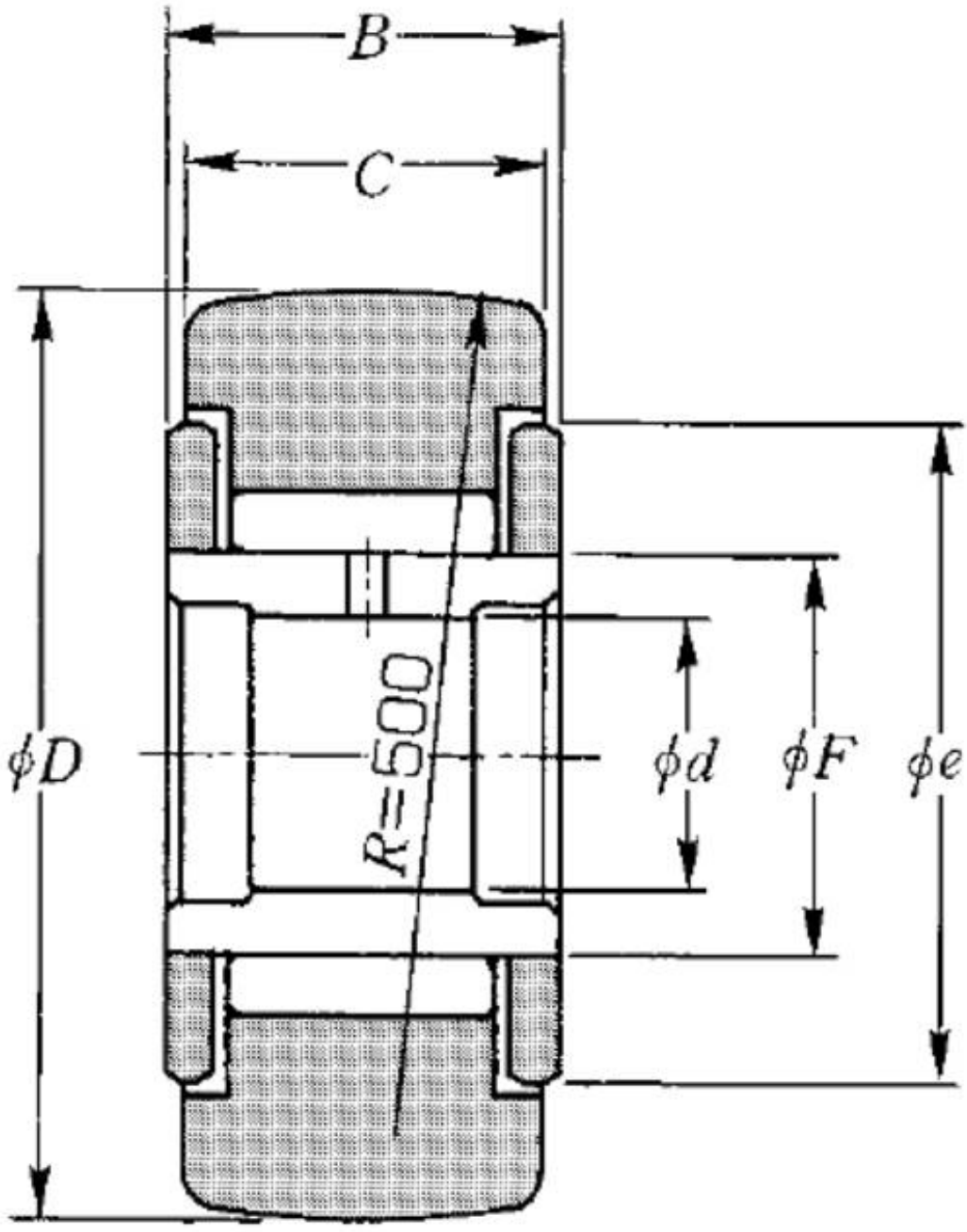
NATV25X/3AS

Roller follower with inner ring



Needle roller bearing, roller follower, full-complement roller, with inner ring, cylindrical outer ring

Visual(s)



Product definition

d	25 mm
D	52 mm
C	24 mm
F	30 mm
B	25 mm
e	42 mm
Dw	2.48 mm
Lw	17.8 mm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	0.28 kg
Brand	NTN

Product performance

Cr	31.5 kN
C0r	73.5 kN
Track load capacity cylindrical outer ring	23.3 kN
Nlim (grease)	3,300 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	13.02 Hz
Characteristic outer ring frequency, BPF0	18.94 Hz
Characteristic inner ring frequency, BPFI	22.06 Hz