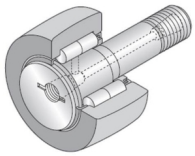
Technical data

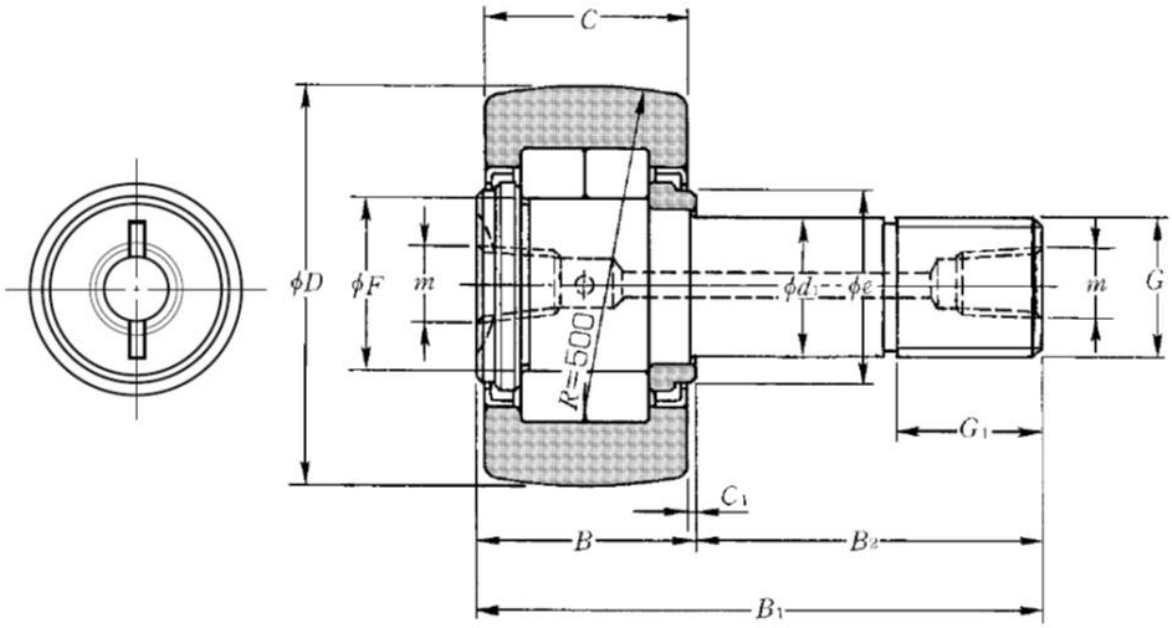
NUKRT35/3AS

Cam follower with shaft



Needle roller bearing, cam follower, full-complement cylindrical roller, slot for screwdriver, tapped holes, double-side shields, spherical outer ring

Visual(s)



Product definition

D	35 mm
d1	16 mm
C	18 mm
F	19 mm
B	19.5 mm
B1	52 mm
B2	32.5 mm
G	M16X1.5
G1	17 mm
C1	0.8 mm
m	PT 1/8
e	21 mm
R	500 mm
Dw	4 mm
Lw	6 mm
Maximum tightening torque	52 Nm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	0.16 kg
Brand	NTN

Product performance

Cr	22.3 kN
C0r	25.7 kN
Track load capacity spherical outer ring	3.2 kN
Nlim (grease)	5,500 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.58 Hz
Characteristic outer ring frequency, BPF0	7.44 Hz
Characteristic inner ring frequency, BPFI	10.56 Hz