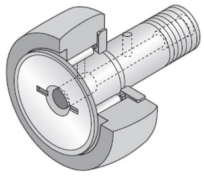
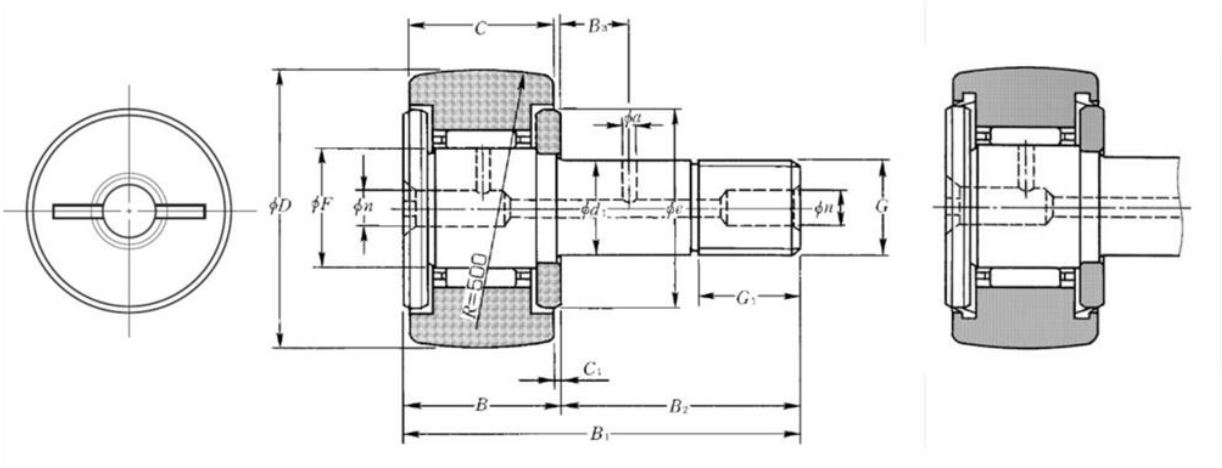
Technical data

KR47XLL/3AS

Cam follower with shaft



Visual(s)



Product definition

D	47 mm
d1	20 mm
C	24 mm
F	25 mm
B	25.5 mm
B1	66 mm
B2	40.5 mm
G	M20X1.5
G1	21 mm
B3	9 mm
C1	0.8 mm
n	8 mm
a	4 mm
e	37 mm
Dw	2.5 mm
Lw	15.3 mm
Maximum tightening torque	98 Nm
Bearing with/without cage	Avec
Radial clearance class	CN
Precision class	P0
Mass	0.39 kg
Brand	NTN

Product performance

Cr	20.7 kN
C0r	33.5 kN
Track load capacity cylindrical outer ring	21 kN
Nlim (grease)	6,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	10.91 Hz
Characteristic outer ring frequency, BPF0	10 Hz
Characteristic inner ring frequency, BPFI	12 Hz