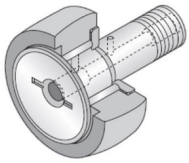
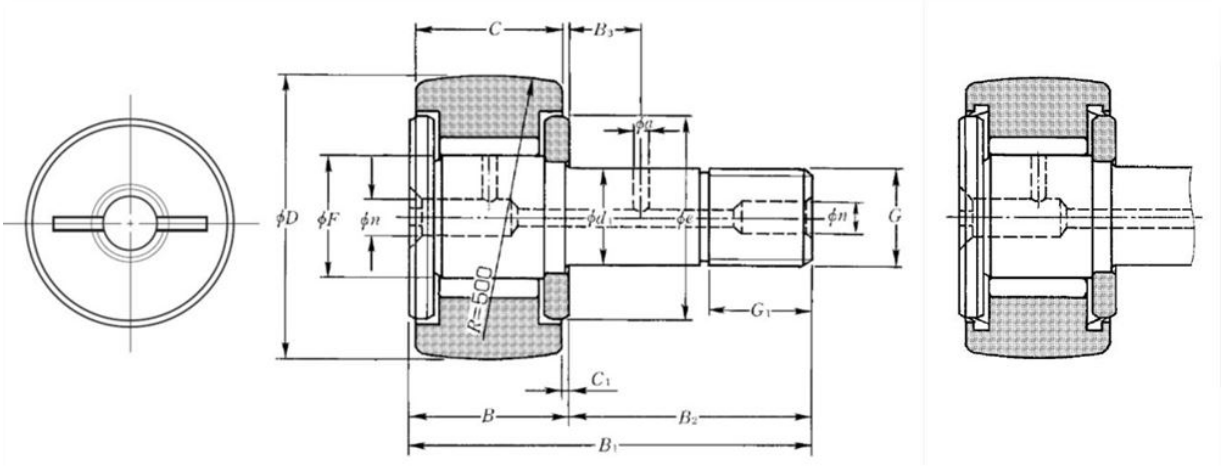
Technical data

KRV80LL/3AS

Cam follower with shaft



Visual(s)



Product definition

D	80 mm
d1	30 mm
C	35 mm
F	38 mm
B	37 mm
B1	100 mm
B2	63 mm
G	M30X1.5
G1	32 mm
B3	15 mm
C1	1 mm
n	8 mm
a	4 mm
e	53 mm
R	500 mm
Dw	3.16 mm
Lw	28 mm
Maximum tightening torque	360 Nm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	1.56 kg
Brand	NTN

Product performance

Cr	58 kN
C0r	147 kN
Track load capacity spherical outer ring	9.8 kN
Nlim (grease)	2,600 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	12.95 Hz
Characteristic outer ring frequency, BPF0	18.93 Hz
Characteristic inner ring frequency, BPFI	22.07 Hz