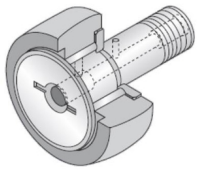
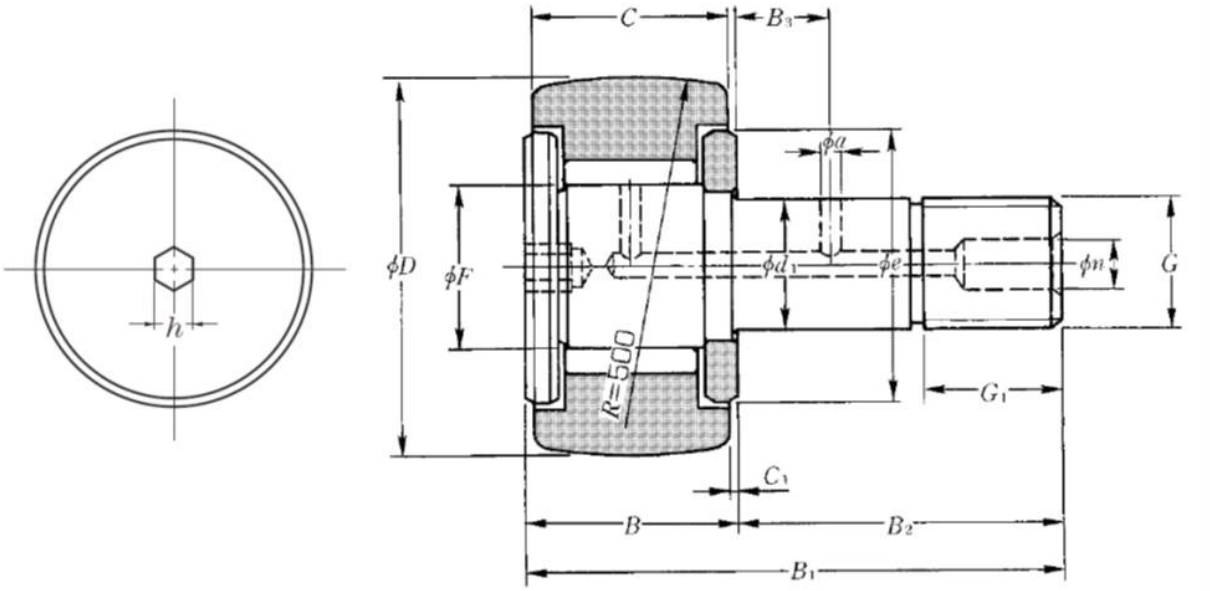
Technical data

KRV12H/3AS

Cam follower with shaft



Visual(s)



Product definition

D	12 mm
d1	4 mm
C	8 mm
F	4.8 mm
B	9 mm
B1	20 mm
B2	11 mm
G	M4X0.7
G1	6 mm
C1	0.5 mm
e	8.5 mm
h	2.5 mm
R	500 mm
Dw	1.5 mm
Lw	5.8 mm
Maximum tightening torque	1 Nm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	0.008 kg
Brand	NTN

Product performance

Cr	3.5 kN
C0r	3.8 kN
Track load capacity spherical outer ring	0.72 kN
Nlim (grease)	10,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	3.96 Hz
Characteristic outer ring frequency, BPF0	4.95 Hz
Characteristic inner ring frequency, BPFI	8.05 Hz