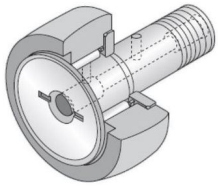
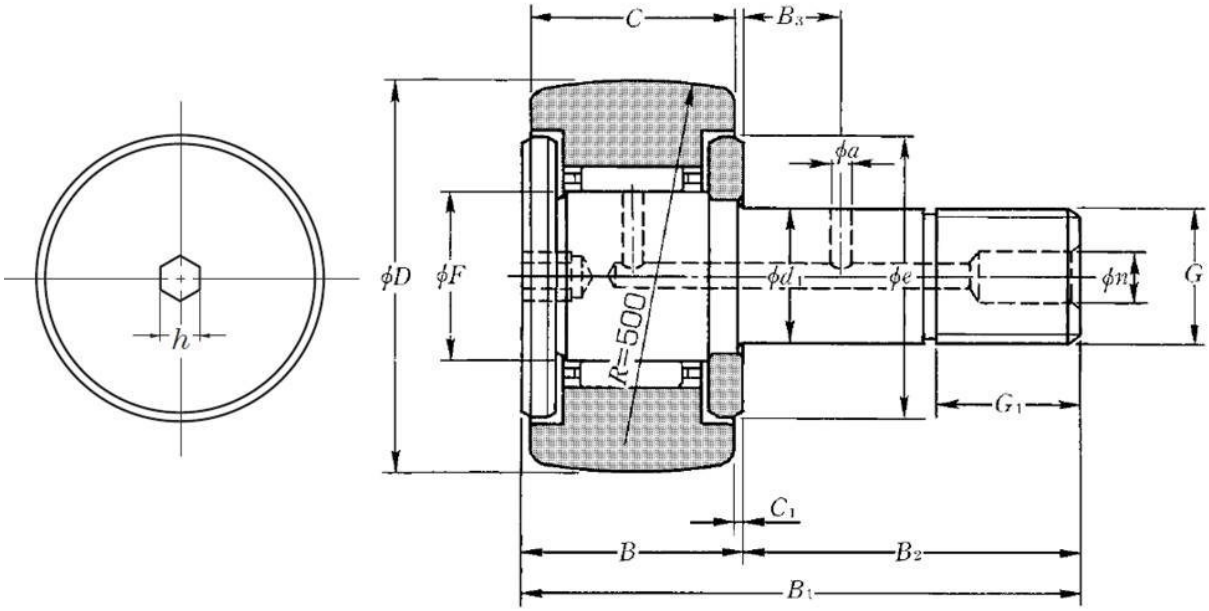
Technical datasheet

KR40H/3AS

Cam follower with shaft



Visual(s)



Product definition

D	40 mm
d1	18 mm
C	20 mm
F	22 mm
B	21.5 mm
B1	58 mm
B2	36.5 mm
G	M18X1.5
G1	19 mm
B3	8 mm
C1	0.8 mm
n	6 mm
a	3 mm
e	32 mm
h	6 mm
R	500 mm
Dw	2 mm
Lw	11.8 mm
Maximum tightening torque	76 Nm
Bearing with/without cage	Avec
Radial clearance class	CN
Precision class	P0
Mass	0.25 kg
Brand	NTN

Product performance

Cr	14 kN
C0r	22.8 kN
Track load capacity spherical outer ring	3.85 kN
Nlim (grease)	7,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	11.92 Hz
Characteristic outer ring frequency, BPF0	11 Hz
Characteristic inner ring frequency, BPFI	13 Hz