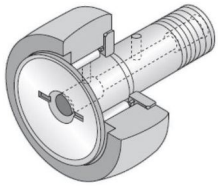
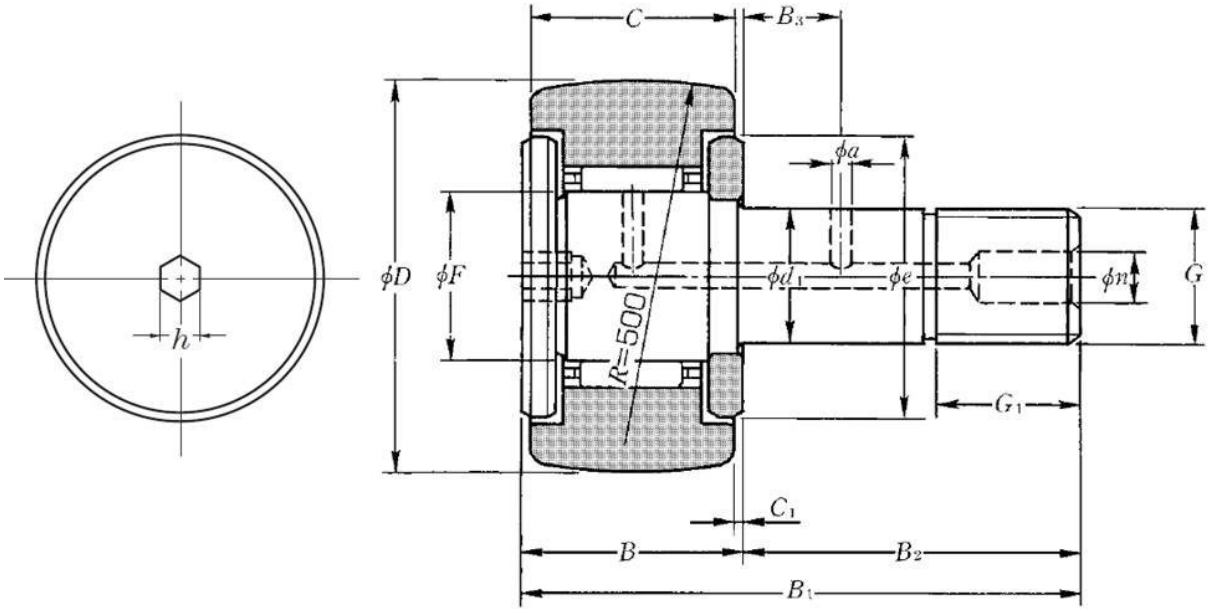
Technical datasheet

KR35H/3AS

Cam follower with shaft



Visual(s)



Product definition

D	35 mm
d1	16 mm
C	18 mm
F	18 mm
B	19.5 mm
B1	52 mm
B2	32.5 mm
G	M16X1.5
G1	17 mm
B3	8 mm
C1	0.8 mm
n	6 mm
a	3 mm
e	27 mm
h	6 mm
R	500 mm
Dw	2 mm
Lw	11.3 mm
Maximum tightening torque	52 Nm
Bearing with/without cage	Avec
Radial clearance class	CN
Precision class	P0
Mass	0.17 kg
Brand	NTN

Product performance

Cr	12.2 kN
C0r	17.9 kN
Track load capacity spherical outer ring	3.2 kN
Nlim (grease)	8,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.9 Hz
Characteristic outer ring frequency, BPF0	9 Hz
Characteristic inner ring frequency, BPFI	11 Hz