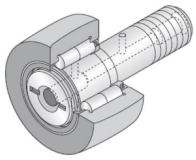
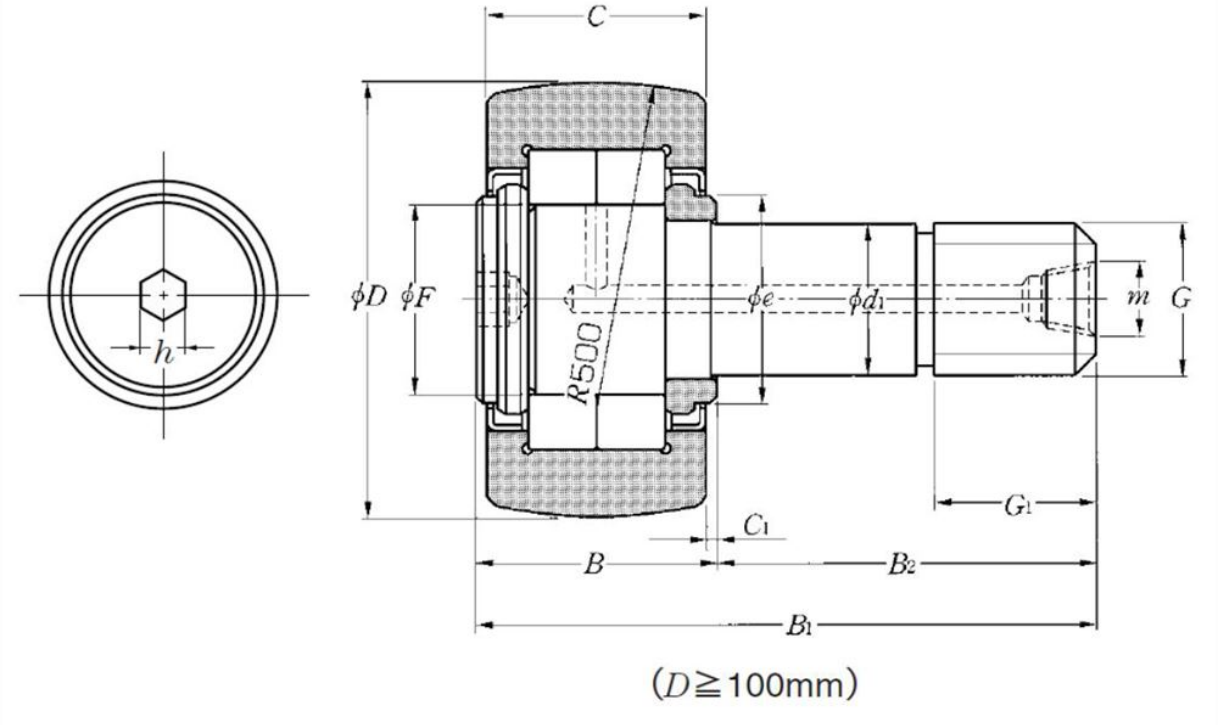
Technical datasheet

NUKR180H/3AS

Cam follower with shaft



Visual(s)



Product definition

D	180 mm
d1	64 mm
C	72 mm
F	91.5 mm
B	76 mm
B1	200 mm
B2	121 mm
G	M64X3
G1	65 mm
C1	2 mm
m	PT 1/8
e	103.5 mm
h	17 mm
R	500 mm
Dw	17 mm
Lw	24 mm
Maximum tightening torque	3,670 Nm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	17 kg
Brand	NTN

Product performance

Cr	365 kN
C0r	555 kN
Track load capacity spherical outer ring	27.9 kN
Nlim (grease)	1,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.23 Hz
Characteristic outer ring frequency, BPF0	8.43 Hz
Characteristic inner ring frequency, BPFI	11.57 Hz