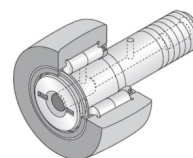


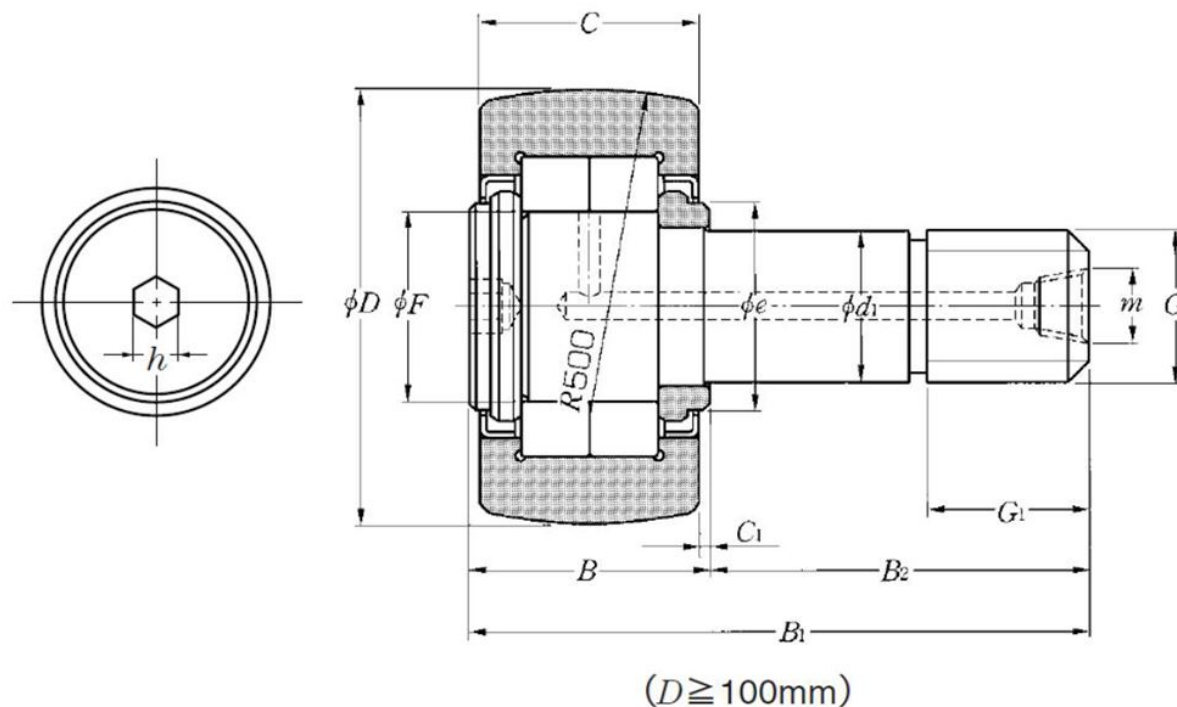
Technical data

NUKR52H/3AS

Cam follower with shaft



Visual(s)



Product definition	
D	52 mm
d1	20 mm
C	24 mm
F	30 mm
B	25.5 mm
B1	66 mm
B2	40.5 mm
G	M20X1.5
G1	21 mm
B3	9 mm
C1	0.8 mm
n	8 mm
a	4 mm
e	31 mm
h	8 mm
R	500 mm
Dw	5 mm
Lw	8 mm
Maximum tightening torque	98 Nm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	0.45 kg
Brand	NTN

Product performance	
Cr	42.5 kN
C0r	57.5 kN
Track load capacity spherical outer ring	5.55 kN
Nlim (grease)	3,300 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.86 Hz
Characteristic outer ring frequency, BPF0	9.43 Hz
Characteristic inner ring frequency, BPFI	12.57 Hz