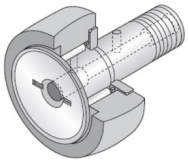
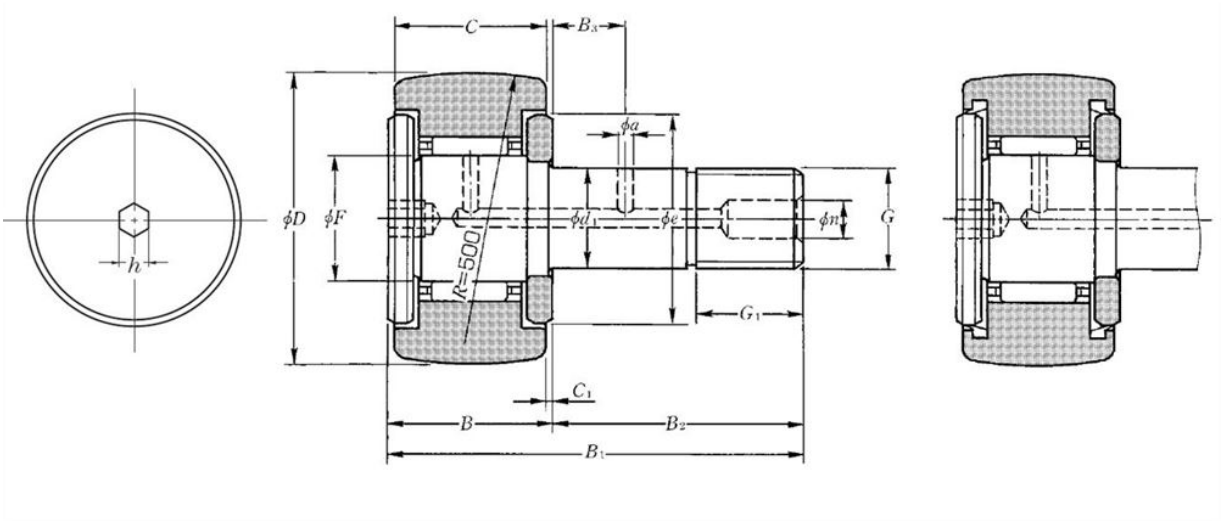
Technical data

KR90XLLH/3AS

Cam follower with shaft



Visual(s)



Product definition

D	90 mm
d1	30 mm
C	35 mm
F	38 mm
B	37 mm
B1	100 mm
B2	63 mm
G	M30X1.5
G1	32 mm
B3	15 mm
C1	1 mm
n	8 mm
a	4 mm
e	53 mm
h	8 mm
Dw	3.18 mm
Lw	25.4 mm
Maximum tightening torque	360 Nm
Bearing with/without cage	Avec
Radial clearance class	CN
Precision class	P0
Mass	1.95 kg
Brand	NTN

Product performance

Cr	45 kN
C0r	88.5 kN
Track load capacity cylindrical outer ring	59 kN
Nlim (grease)	4,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	100 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.87 Hz
Characteristic outer ring frequency, BPF0	12.46 Hz
Characteristic inner ring frequency, BPFI	14.54 Hz