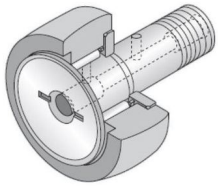
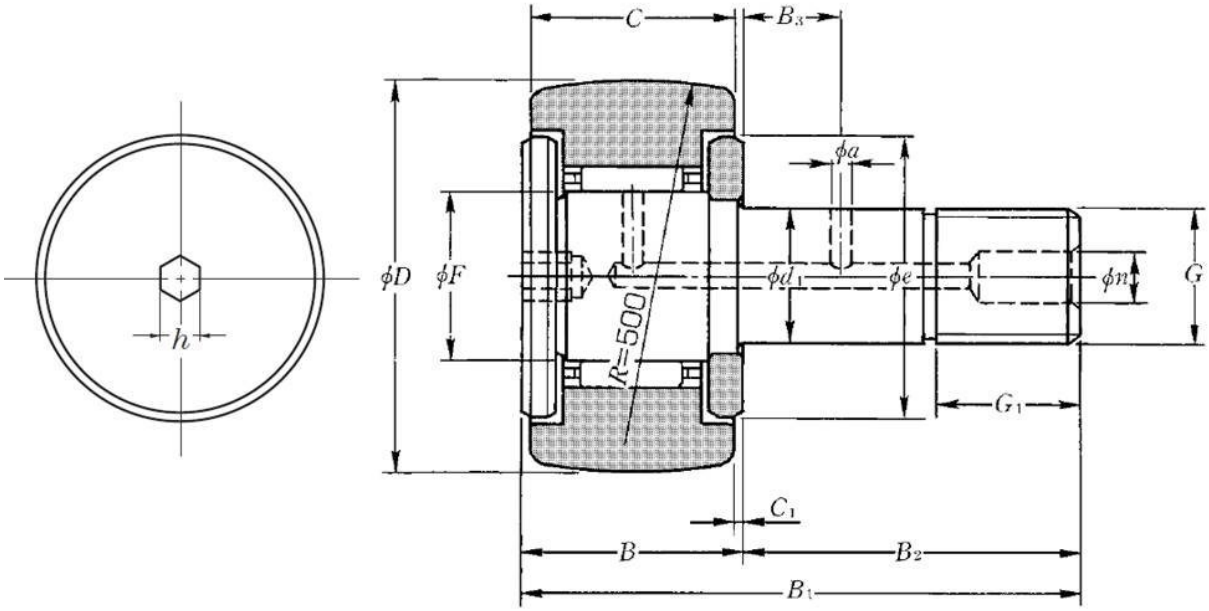
Technical datasheet

KR62XH

Cam follower with shaft



Visual(s)



Product definition

D	62 mm
d1	24 mm
C	29 mm
F	30 mm
B	30.5 mm
B1	80 mm
B2	49.5 mm
G	M24X1.5
G1	25 mm
B3	11 mm
C1	0.8 mm
n	8 mm
a	4 mm
e	44 mm
h	8 mm
Dw	2.5 mm
Lw	20.8 mm
Maximum tightening torque	178 Nm
Bearing with/without cage	Avec
Radial clearance class	CN
Precision class	P0
Mass	0.79 kg
Brand	NTN

Product performance

Cr	28.9 kN
C0r	55 kN
Track load capacity cylindrical outer ring	34.5 kN
Nlim (grease)	5,000 rpm
Nlim (oil)	6,500 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	12.92 Hz
Characteristic outer ring frequency, BPF0	12 Hz
Characteristic inner ring frequency, BPFI	14 Hz