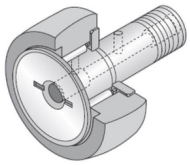
Technical data

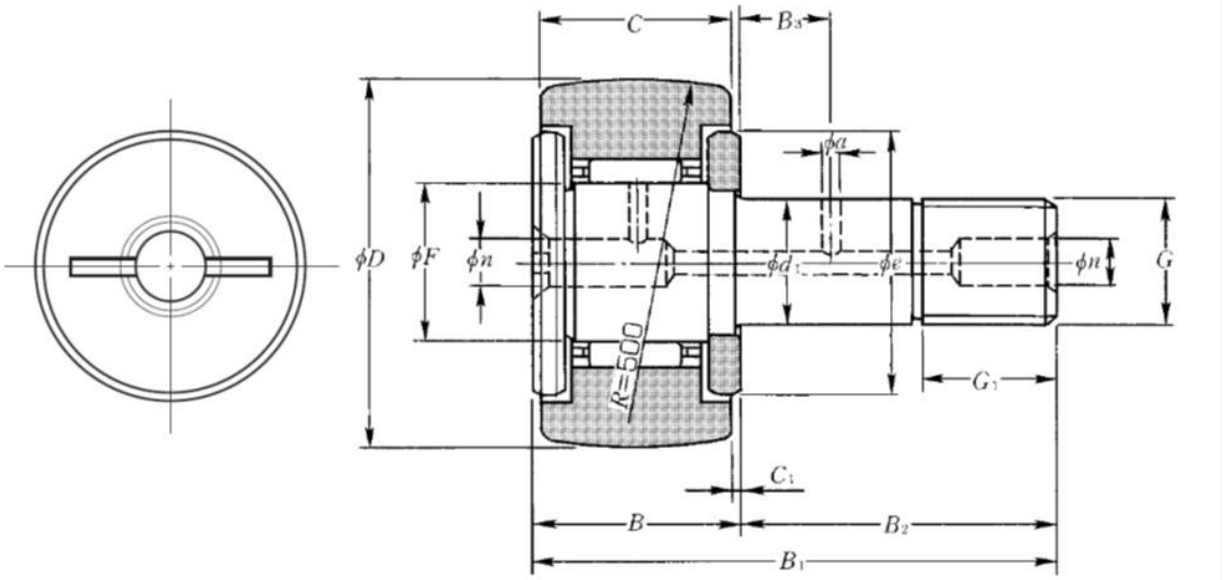
KR72

Cam follower with shaft



Needle roller bearing, cam follower, with cage, slot for screwdriver, oil hole, spherical outer ring

Visual(s)



Product definition

D	72 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
R	500 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	1.04 kg
Brand	NTN

Product performance

Cr	28.9 kN
C0r	55 kN
Track load capacity spherical outer ring	8.05 kN
Nlim (grease)	5,000 Tr/min
Nlim (oil)	6,500 Tr/min
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