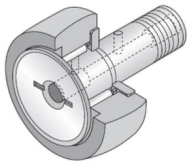
Technical datasheet

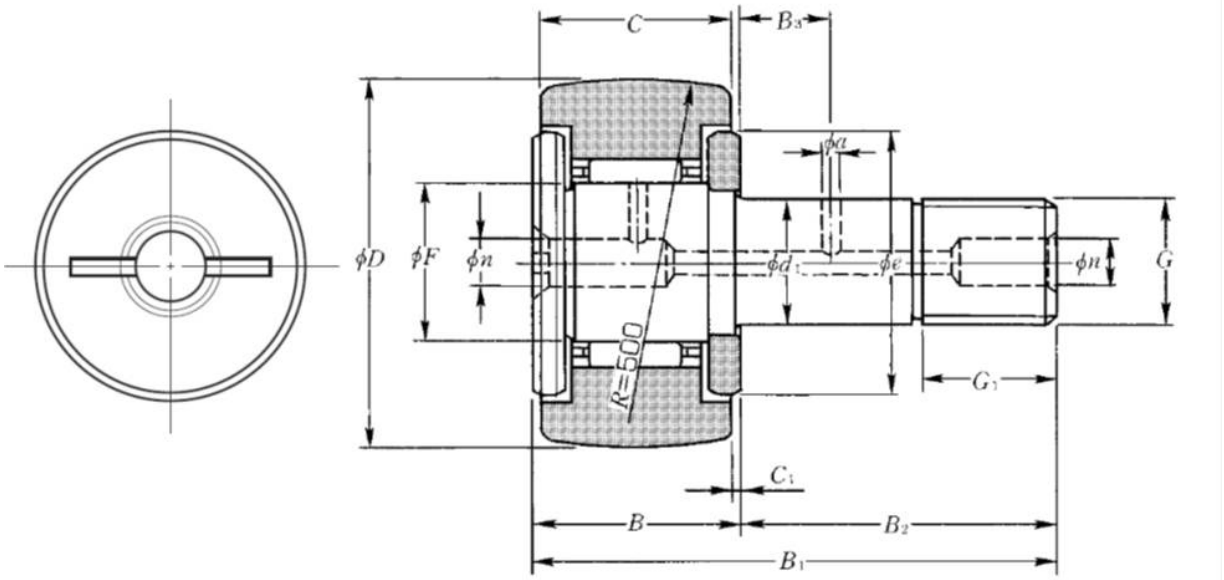
KR40X

Cam follower with shaft



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

Visual(s)



Product definition

D	40 mm
d1	18 mm
C	20 mm
F	22 mm
B	21.5 mm
B1	58 mm
B2	36.5 mm
G	M18X1.5
G1	19 mm
B3	8 mm
C1	0.8 mm
n	6 mm
a	3 mm
e	32 mm
Dw	2 mm
Lw	11.8 mm
Maximum tightening torque	76 Nm
Bearing with/without cage	Avec
Radial clearance class	CN
Precision class	P0
Mass	0.25 kg
Brand	NTN

Product performance

Cr	12.2 kN
C0r	17.9 kN
Track load capacity cylindrical outer ring	11.9 kN
Nlim (grease)	8,000 rpm
Nlim (oil)	11,000 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	11.92 Hz
Characteristic outer ring frequency, BPF0	11 Hz
Characteristic inner ring frequency, BPFI	13 Hz