

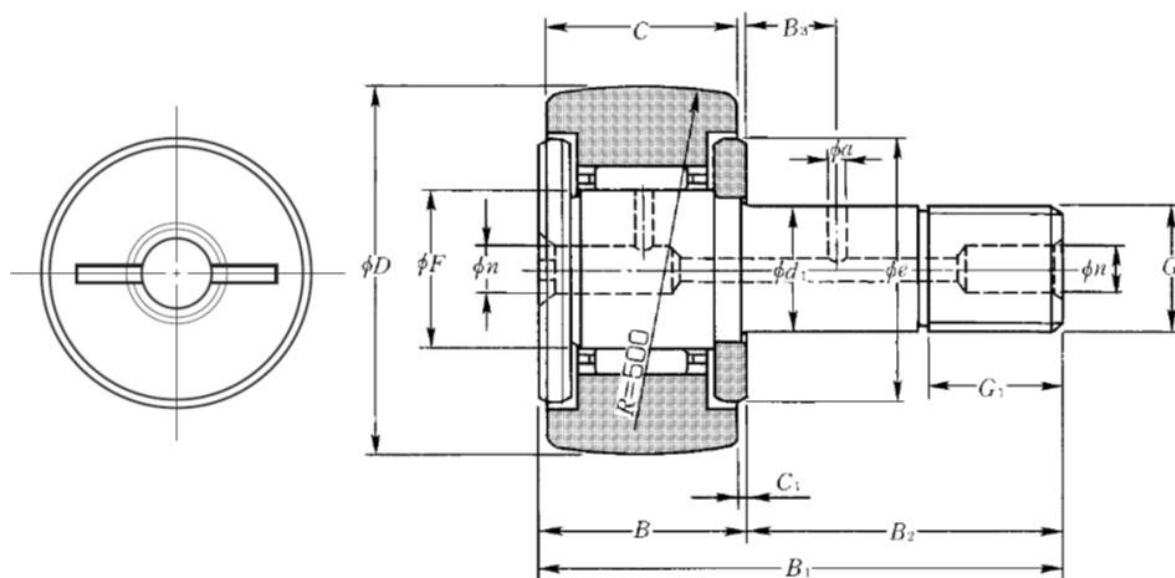
Technical datasheet

KR16FX

Cam follower with shaft

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

Visual(s)



Product definition

D	16 mm
d1	6 mm
C	11 mm
F	8 mm
B	12 mm
B1	28 mm
B2	16 mm
G	M6X1
G1	8 mm
C1	0.6 mm
n	4 mm
e	12 mm
Dw	1.48 mm
Lw	6.3 mm
Maximum tightening torque	3 Nm
Bearing with/without cage	Avec
Radial clearance class	CN
Precision class	P0
Mass	0.02 kg
Brand	NTN

Product performance

Cr	4.05 kN
C0r	4.2 kN
Track load capacity cylindrical outer ring	3.4 kN
Nlim (grease)	19,000 rpm
Nlim (oil)	25,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.25 Hz
Characteristic outer ring frequency, BPF0	5.06 Hz
Characteristic inner ring frequency, BPFI	6.94 Hz