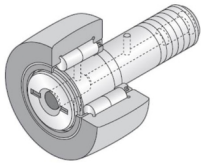
Technical datasheet

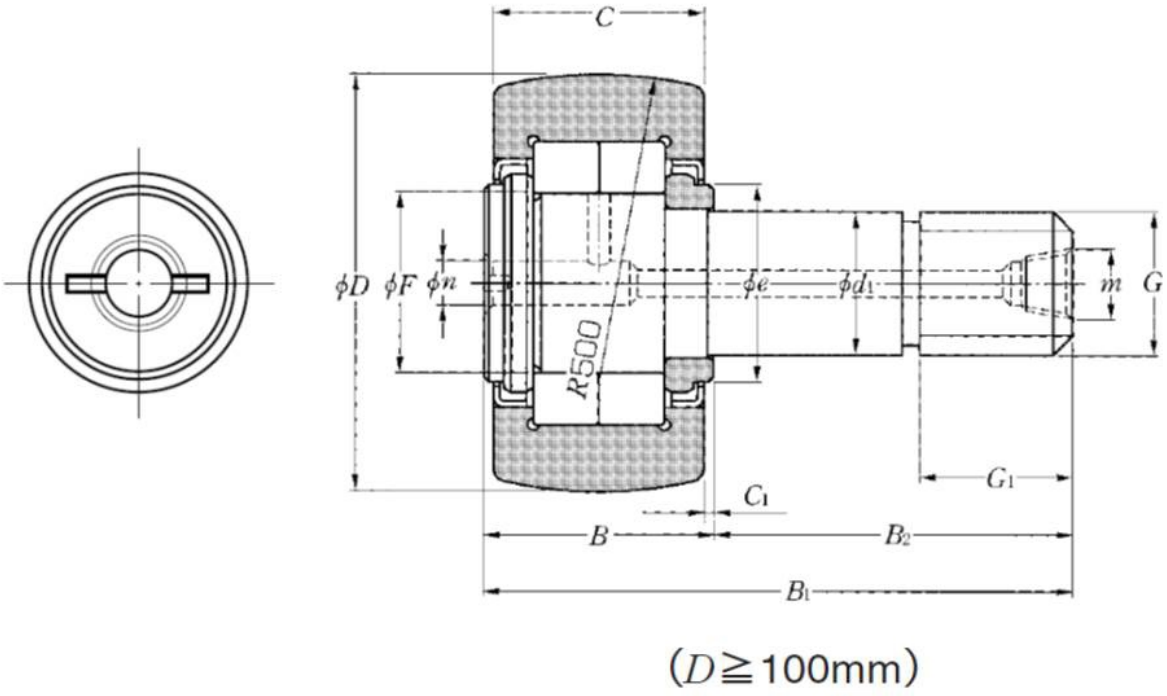
NUKR72X/3AS

Cam follower with shaft



Needle roller bearing, cam follower, full-complement cylindrical roller, slot for screwdriver, oil hole, double-side shields, cylindrical outer ring

Visual(s)



Product definition

D	72 mm
d1	24 mm
C	29 mm
F	41.5 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
Dw	6.5 mm
Lw	9 mm
Maximum tightening torque	178 Nm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	1.01 kg
Brand	NTN

Product performance

Cr	62 kN
C0r	85.5 kN
Track load capacity cylindrical outer ring	38.5 kN
Nlim (grease)	2,400 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.25 Hz
Characteristic outer ring frequency, BPF0	9.94 Hz
Characteristic inner ring frequency, BPFI	13.06 Hz