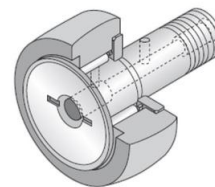


Technical data

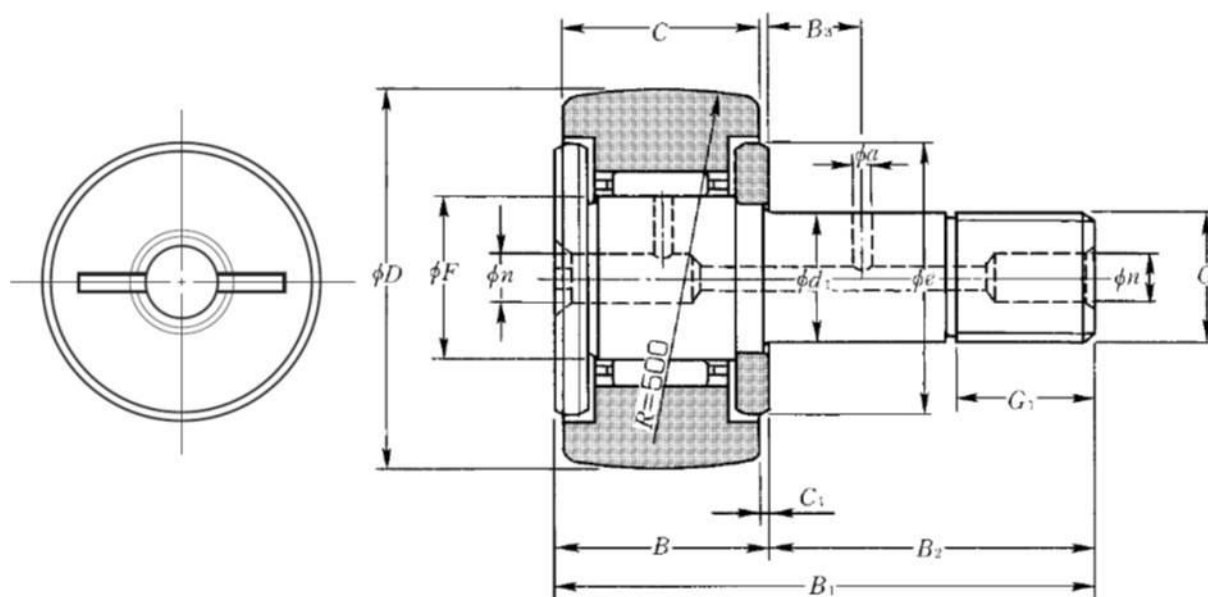
KR22F

Cam follower with shaft



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

VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
D - External diameter	22 mm
d1 - Stud diameter	10 mm
C - Width of bearing, drawn cup or outer ring	12 mm
F - Under roller diameter	12 mm
B - Bearing/Inner ring width	13 mm
B1 - Total stud length	36 mm
B2 - Stud rod length	23 mm



NTN Europe

1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00
S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

PRODUCT DEFINITION

G - Stud thread designation	M10X1.25
G1 - Thread length of the stud	12 mm
C1 - Distance between roller face and washer face	0,6 mm
n - Axial lubrication hole diameter	4 mm
e - Inlet diameter of roller or washer	17 mm
R - Track roller radius	500 mm
Maximum tightening torque	14 N-m
Bearing with/without cage	Avec
Radial clearance class	CN
Precision class	P0
Mass	0,046 kg

PRODUCT PERFORMANCE

Cr - Dynamic load rating	5300000 mN
C0r - Static load rating	6650000 mN
Track load capacity spherical outer ring	1690000 mN
N lim - Grease lubrication limit speed	72000 °/s
N lim - Oil lubrication limit speed	96000 °/s
Tmin - Min operating temperature	253,15 °K
Tmax - Max operating temperature	393,15 °K

