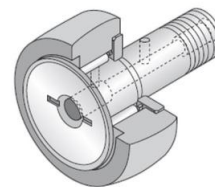


Technical data

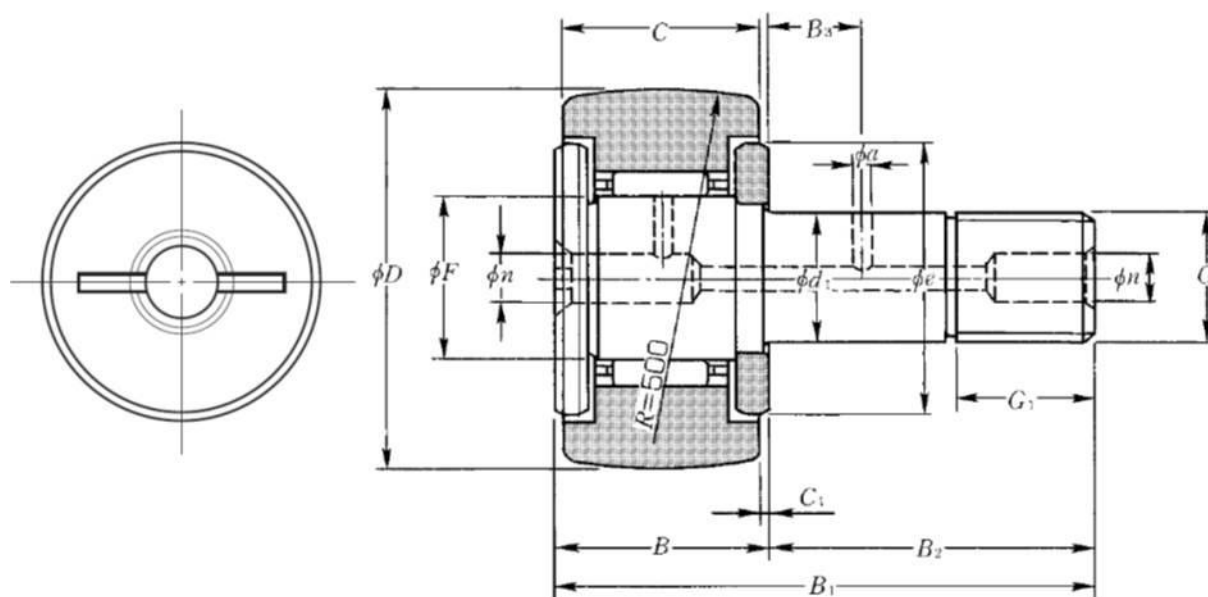
KR19F

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	19 mm
d1 - Stud diameter	8 mm
C - Width of bearing, drawn cup or outer ring	11 mm
F - Under roller diameter	10 mm
B - Bearing/Inner ring width	12 mm
B1 - Total stud length	32 mm
B2 - Stud rod length	20 mm



NTN Europe

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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	M8X1.25
G1 - Thread length of the stud	10 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	14 mm
R - Track roller radius	500 mm
Maximum tightening torque	8 N-m
Bearing with/without cage	Avec
Radial clearance class	CN
Precision class	P0
Mass	0,031 kg

PRODUCT PERFORMANCE

Cr - Dynamic load rating	4750000 mN
C0r - Static load rating	5400000 mN
Track load capacity spherical outer ring	1380000 mN
N lim - Grease lubrication limit speed	90000 °/s
N lim - Oil lubrication limit speed	120000 °/s
Tmin - Min operating temperature	253,15 °K
Tmax - Max operating temperature	393,15 °K

