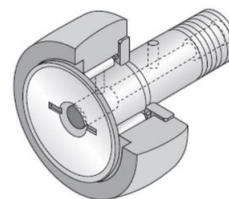


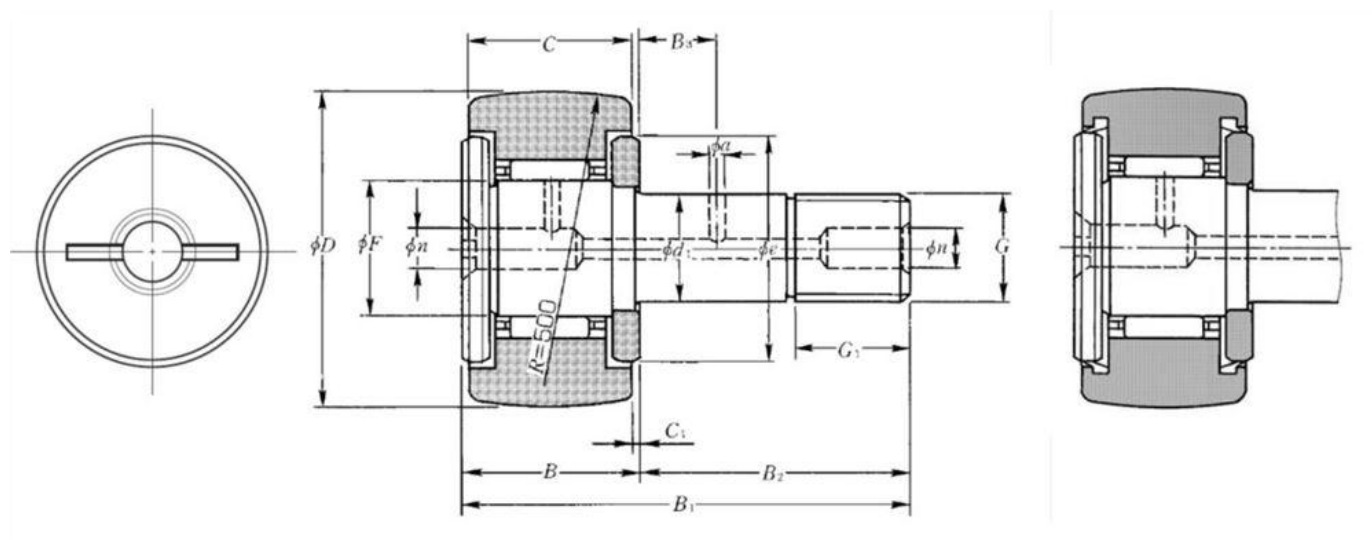
Technical data

KR80LL/3AS

Cam follower with shaft



VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
D - External diameter	80 mm
d1 - Stud diameter	30 mm
C - Width of bearing, drawn cup or outer ring	35 mm
F - Under roller diameter	38 mm
B - Bearing/Inner ring width	37 mm
B1 - Total stud length	100 mm
B2 - Stud rod length	63 mm
G - Stud thread designation	M30X1.5



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PRODUCT DEFINITION

G1 - Thread length of the stud	32 mm
B3 - Distance between washer face and radial lub hole	15 mm
C1 - Distance between roller face and washer face	1 mm
n - Axial lubrication hole diameter	8 mm
a - Radial lubrication hole diameter	4 mm
e - Inlet diameter of roller or washer	53 mm
R - Track roller radius	500 mm
Maximum tightening torque	360 N-m
Bearing with/without cage	Avec
Radial clearance class	CN
Precision class	P0
Mass	1,55 kg

PRODUCT PERFORMANCE

Cr - Dynamic load rating	45 kN
C0r - Static load rating	88,5 kN
Track load capacity spherical outer ring	9,8 kN
N lim - Grease lubrication limit speed	4000 tr/min
Tmin - Min operating temperature	-20 °C
Tmax - Max operating temperature	100 °C

ESHOPDONOTDISPLAY

Tracepart	Oui/Yes
Reference	KR80LL/3AS
Image	NRBKR_LL_1.jpg, NRBKR_LL_3.jpg



KR80LL/3AS

Cam follower with shaft

ESHOPDONOTDISPLAY

Rolling element material

Acier 100Cr6



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