



## Technical data

### KR40XLLH/3AS

Cam follower with shaft

#### PRODUCT DEFINITION

<b>Brand</b>	NTN
<b>D - External diameter</b>	40 mm
<b>d1 - Stud diameter</b>	18 mm
<b>C - Width of bearing, drawn cup or outer ring</b>	20 mm
<b>F - Under roller diameter</b>	22 mm
<b>B - Bearing/Inner ring width</b>	21,5 mm
<b>B1 - Total stud length</b>	58 mm
<b>B2 - Stud rod length</b>	36,5 mm
<b>G - Stud thread designation</b>	M18X1.5
<b>G1 - Thread length of the stud</b>	19 mm
<b>B3 - Distance between washer face and radial lub hole</b>	8 mm
<b>C1 - Distance between roller face and washer face</b>	0,8 mm
<b>n - Axial lubrication hole diameter</b>	6 mm
<b>a - Radial lubrication hole diameter</b>	3 mm
<b>e - Inlet diameter of roller or washer</b>	32 mm
<b>h - Hexagonal hole</b>	6 mm
<b>Maximum tightening torque</b>	76 N-m
<b>Bearing with/without cage</b>	Avec
<b>Radial clearance class</b>	CN



#### 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

# KR40XLLH/3AS

Cam follower with shaft

## PRODUCT DEFINITION

<b>Precision class</b>	P0
<b>Mass</b>	0,248 kg

## PRODUCT PERFORMANCE

<b>Cr - Dynamic load rating</b>	14000000 mN
<b>C0r - Static load rating</b>	22800000 mN
<b>Track load capacity cylindrical outer ring</b>	14500000 mN
<b>N lim - Grease lubrication limit speed</b>	42000 °/s
<b>Tmin - Min operating temperature</b>	253,15 °K
<b>Tmax - Max operating temperature</b>	373,15 °K



**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