



## Technical data

### NUKR72H/3AS

Cam follower with shaft

#### PRODUCT DEFINITION

<b>Brand</b>	NTN
<b>D - External diameter</b>	72 mm
<b>d1 - Stud diameter</b>	24 mm
<b>C - Width of bearing, drawn cup or outer ring</b>	29 mm
<b>F - Under roller diameter</b>	41,5 mm
<b>B - Bearing/Inner ring width</b>	30,5 mm
<b>B1 - Total stud length</b>	80 mm
<b>B2 - Stud rod length</b>	49,5 mm
<b>G - Stud thread designation</b>	M24X1.5
<b>G1 - Thread length of the stud</b>	25 mm
<b>B3 - Distance between washer face and radial lub hole</b>	11 mm
<b>C1 - Distance between roller face and washer face</b>	0,8 mm
<b>n - Axial lubrication hole diameter</b>	8 mm
<b>a - Radial lubrication hole diameter</b>	4 mm
<b>e - Inlet diameter of roller or washer</b>	44 mm
<b>h - Hexagonal hole</b>	8 mm
<b>R - Track roller radius</b>	500 mm
<b>Maximum tightening torque</b>	178 N-m
<b>Bearing with/without cage</b>	Sans



#### 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  
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**PRODUCT DEFINITION**

<b>Radial clearance class</b>	CN
<b>Precision class</b>	P0
<b>Mass</b>	1,01 kg

**PRODUCT PERFORMANCE**

<b>Cr - Dynamic load rating</b>	62000000 mN
<b>C0r - Static load rating</b>	85500000 mN
<b>Track load capacity spherical outer ring</b>	8050000 mN
<b>N lim - Grease lubrication limit speed</b>	14400 °/s
<b>Tmin - Min operating temperature</b>	253,15 °K
<b>Tmax - Max operating temperature</b>	393,15 °K

