



NUKR 72 A Popular item

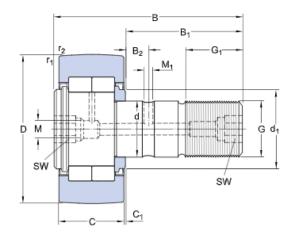
## Cam followers

Bearing data Tolerances, Normal, Other, Radial internal clearance, table

DIMENSIONS

Bearing interfaces Seat tolerances for standard conditions, Tolerances and resultant fit

# Technical specification



D 72 mm   d 24 mm   B 80 mm   C 28 mm   B1 49.5 mm   B2 11 mm   C1 1.3 mm   G1 44 mm   G2 25 mm   M1 8 mm   M2 14 mm   SW 14 mm   F1,2 11 mm		
B 80 mm   C 28 mm   B1 49.5 mm   B2 11 mm   C1 1.3 mm   d1 44 mm   G M24x1.5   G1 25 mm   M1 8 mm   M2 14 mm	D	72 mm
C 28 mm   B1 49.5 mm   B2 11 mm   C1 1.3 mm   d1 44 mm   G M24x1.5   G1 25 mm   M1 8 mm   M2 14 mm	d	24 mm
B1 49.5 mm   B2 11 mm   C1 1.3 mm   d1 44 mm   G M 24x1.5   G1 25 mm   M1 8 mm   M2 14 mm	В	80 mm
I I   B2 I   C1 I.3 mm   d1 44 mm   G M 24x1.5   G1 25 mm   M 8 mm   M1 4 mm   SW 14 mm	С	28 mm
C1 1.3 mm   d1 44 mm   G M 24x1.5   G1 25 mm   M 8 mm   M1 4 mm   SW 14 mm	B <sub>1</sub>	49.5 mm
d1 44 mm   G M 24x1.5   G1 25 mm   M 8 mm   M1 4 mm   SW 14 mm	B <sub>2</sub>	11 mm
G M 24x1.5   G1 25 mm   M 8 mm   M1 4 mm   SW 14 mm	C <sub>1</sub>	1.3 mm
G1 25 mm   M 8 mm   M1 4 mm   SW 14 mm	d <sub>1</sub>	44 mm
M   8 mm     M1   4 mm     SW   14 mm	G	M 24x1.5
M <sub>1</sub> 4 mm SW 14 mm	G <sub>1</sub>	25 mm
SW 14 mm	М	8 mm
	$M_1$	4 mm
r <sub>1,2</sub> min. 1.1 mm	SW	14 mm
	r <sub>1,2</sub>	min. 1.1 mm

### CALCULATION DATA

Basic dynamic load rating	С	45.7 kN
Basic static load rating	C <sub>0</sub>	58.5 kN
Fatigue load limit	Pu	7.1 kN





Maximum dynamic radial loads	F <sub>r</sub>	max. 34.5 kN
Maximum static radial loads	F <sub>Or</sub>	max. 50 kN
Limiting speed		2 000 r/min
MASS		
Mass cam follower		1.02 kg
MOUNTING INFORMATION		
Recommended tighthening torque		220 N·m
INCLUDED PRODUCTS		
Grease fitting		NIP A3x9.5
Hexagonal nut		M 24x1.5
ASSOCIATED PRODUCTS		
Lubrication adapter		AP 14



## More information

Product details	Engineering information	Tools
Designs and variants	Principles of rolling bearing selection	Bearing Select
Accessories	General bearing knowledge	Engineering Calculator
Lubrication	Bearing selection process	SimPro Quick
Cam follower data	Bearing interfaces	LubeSelect for SKF grease
Loads		
Temperature limits	Lubrication	
Speed limits	External sealing, mounting and dismounting	
	Bearing failure and how to	
Design considerations	prevent it	
Mounting		
Designation system		



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