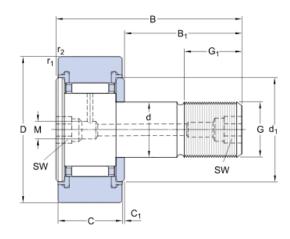


# KR 22 PPXA

# Cam followers

Bearing data Tolerances, Normal, Other, Radial internal clearance, table Bearing interfaces Seat tolerances for standard conditions, Tolerances and resultant fit

## Technical specification



## DIMENSIONS

D	22 mm
d	10 mm
В	36 mm
С	12 mm
B <sub>1</sub>	23 mm
C <sub>1</sub> d <sub>1</sub>	0.6 mm
d <sub>1</sub>	17.5 mm
G	M 10x1
G <sub>1</sub>	12 mm
М	4 mm
SW	5 mm
r <sub>1,2</sub>	min. 0.3 mm

### CALCULATION DATA

Basic dynamic load rating	С	4.4 kN
Basic static load rating	C <sub>0</sub>	5 kN
Fatigue load limit	P <sub>u</sub>	0.56 kN
Maximum dynamic radial loads	F <sub>r</sub>	max. 4.25 kN
Maximum static radial loads	F <sub>Or</sub>	max. 6 kN





Limiting speed	5300 r/min
MASS	
Mass cam follower	0.043 kg
MOUNTING INFORMATION	
Recommended tighthening torque	15 N·m
INCLUDED PRODUCTS	
Grease fitting	NIP A1x4.5
Hexagonal nut	M 10x1



## 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 greases
Loads	Lubrication	
Temperature limits	External sealing, mounting	
Speed limits	and dismounting	
Design considerations	Bearing failure and how to prevent it	
Mounting		
Designation system		



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