



# KRE 40 PPA

Popular item

## Cam followers

Bearing data Tolerances,

Normal, Other,

Radial internal clearance,

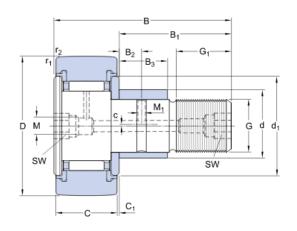
table

Bearing interfaces

Seat tolerances for standard conditions,

Tolerances and resultant fit

## Technical specification



### **DIMENSIONS**

D	40 mm
d	22 mm
В	58 mm
С	20 mm
B <sub>1</sub>	36.5 mm
B <sub>2</sub>	8 mm
B <sub>3</sub>	16 mm
$C_1$	0.8 mm
$d_1$	31.5 mm
G	M 18x1.5
$G_1$	19 mm
М	6 mm
$M_1$	3 mm
SW	8 mm
С	1 mm
r <sub>1,2</sub>	min. 1 mm

#### CALCULATION DATA

Basic dynamic load rating	С	10.5 kN
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Basic static load rating	$C_0$	14.6 kN
Fatigue load limit	$P_{\rm u}$	1.73 kN
Maximum dynamic radial loads	$F_r$	max. 12.5 kN
Maximum static radial loads	$F_{0r}$	max. 18 kN
Limiting speed		3400 r/min

### MASS

Mass cam follower	0.26 kg
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## MOUNTING INFORMATION

Recommended tighthening torque 87 N	l·m
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## INCLUDED PRODUCTS

Grease fitting	NIP A2x7.5
Hexagonal nut	M 18x1.5

5KF.



### 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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