



NUKR 35 A

Popular item

Cam followers

Bearing data

Tolerances,

Normal, Other,

Radial internal clearance,

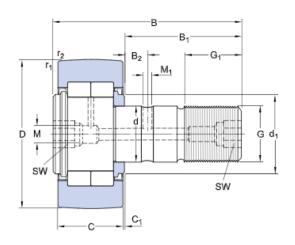
table

Bearing interfaces

Seat tolerances for standard conditions,

Tolerances and resultant fit

Technical specification



DIMENSIONS

D	35 mm
d	16 mm
В	52 mm
С	18 mm
B_1	32.5 mm
B ₂	7.8 mm
C_1	0.8 mm
d_1	20 mm
G	M 16x1.5
G_1	17 mm
М	6 mm
M_1	3 mm
SW	8 mm
r _{1,2}	min. 0.6 mm

CALCULATION DATA

Basic dynamic load rating	С	16.8 kN
Basic static load rating	C_0	17.6 kN
Fatigue load limit	P_{u}	2 kN



Maximum dynamic radial loads	F_r	max. 8.65 kN
Maximum static radial loads	F_{0r}	max. 12.2 kN
Limiting speed		5 000 r/min

MASS

Mass cam follower	0.16 kg
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MOUNTING INFORMATION

Recommended tighthening torque	58 N·m
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INCLUDED PRODUCTS

Grease fitting	NIP A2x7.5
Hexagonal nut	M 16x1.5

ASSOCIATED PRODUCTS

Lubrication adapter AP 8





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 Bearing interfaces	SimPro Quick
Cam follower data		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		

5KF.



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