



KR 35 PPA

Popular item

Cam followers

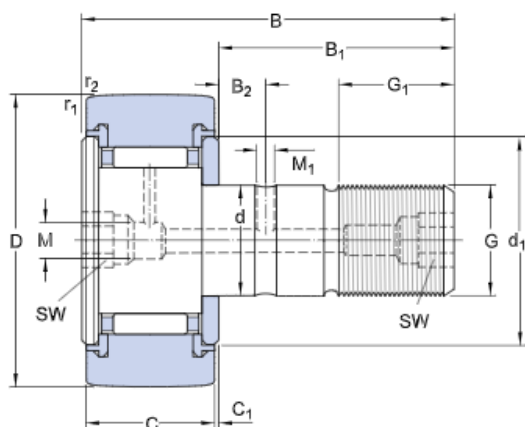
Bearing data

[Tolerances](#),
Normal, Other,
[Radial internal clearance](#),
table

Bearing interfaces

[Seat tolerances for standard conditions](#),
[Tolerances and resultant fit table](#)

Technical specification



DIMENSIONS

D	35 mm
d	16 mm
B	52 mm
C	18 mm
B ₁	32.5 mm
B ₂	8 mm
C ₁	0.8 mm
d ₁	27.6 mm
G	M 16x1.5
G ₁	17 mm
M	6 mm
M ₁	3 mm
SW	8 mm
r _{1,2}	min. 0.6 mm

CALCULATION DATA

Basic dynamic load rating	C	9.52 kN
Basic static load rating	C ₀	13.7 kN
Fatigue load limit	P _u	1.56 kN

Maximum dynamic radial loads	F_r	max. 11.4 kN
Maximum static radial loads	F_{0r}	max. 16.3 kN
Limiting speed		4000 r/min

MASS

Mass cam follower	0.16 kg
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MOUNTING INFORMATION

Recommended tightening 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
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More information

Product details

[Designs and variants](#)[Accessories](#)[Lubrication](#)[Bearing data](#)[Loads](#)[Temperature limits](#)[Speed limits](#)[Design considerations](#)[Mounting](#)[Designation system](#)

Engineering information

[Principles of rolling bearing selection](#)[General bearing knowledge](#)[Bearing selection process](#)[Bearing interfaces](#)[Lubrication](#)[External sealing, mounting and dismounting](#)[Bearing failure and how to prevent it](#)

Tools

[Bearing Select](#)[Engineering Calculator](#)[SimPro Quick](#)[LubeSelect for SKF greases](#)

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