



# NUTR 15 A

Popular item

# Support rollers, with flange rings, with an inner ring

Bearing data

Tolerances,

Normal, Other,

Radial internal clearance,

table

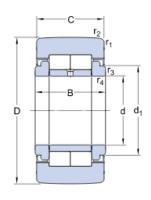
Bearing interfaces

Seat tolerances for standard

conditions,

Tolerances and resultant fit

# Technical specification



## **DIMENSIONS**

D	35 mm
d	15 mm
С	18 mm
В	19 mm
$d_1$	20 mm
r <sub>1,2</sub>	min. 0.6 mm
r <sub>3,4</sub>	min. 0.3 mm

## CALCULATION DATA

Basic dynamic load rating	С	16.8 kN
Basic static load rating	$C_0$	17.6 kN
Fatigue load limit	$P_{\rm u}$	2 kN
Maximum dynamic radial loads	F <sub>r</sub>	max. 8.65 kN
Maximum static radial loads	F <sub>Or</sub>	max. 12.2 kN
Limiting speed		5000 r/min

MASS





Mass support roller 0.099 kg

## More information

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





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