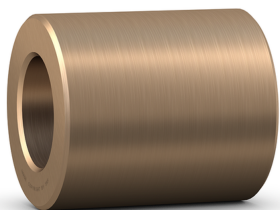


# PSM 121612 A51



## Bushings

Bushing data

[Tolerances,](#)

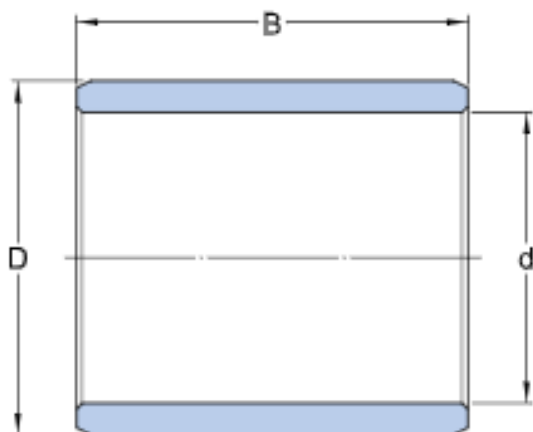
[Operating clearance](#)

Design of bushing

[arrangements](#)

[Shaft and housing tolerances](#)

## Technical specification



### DIMENSIONS

d	12 mm
D	16 mm
B	12 mm

## RECOMMENDED FITS

Tolerance shaft	h8
Tolerance housing	H7

## CALCULATION DATA

Specific dynamic load factor	K	10 N/mm
Specific static load factor	$K_0$	20 N/mm
Permissible sliding velocity	v	min. 0.25 m/s
Permissible sliding velocity	v	max. 5 m/s

Coefficient of friction	$\mu$	min. 0.05
Coefficient of friction	$\mu$	max. 0.1

## MASS

Mass bushing	0.007 kg
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## More information

### Product details

[Designs and variants](#)[Bushing data](#)[Design of bushing  
arrangements](#)[Designation system](#)

### Engineering information

[Principles of selection and  
application](#)

### Tools

[SKF Bearing Calculator](#)

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