

# PWM 303630

## Bushings

Bushing data

[Tolerances,](#)

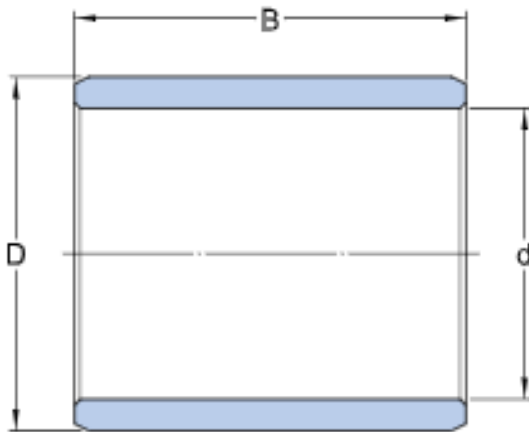
[Operating clearance](#)

Design of bushing

[arrangements](#)

[Shaft and housing tolerances](#)

## Technical specification



### DIMENSIONS

d	30 mm
D	36 mm
B	30 mm

## RECOMMENDED FITS

Tolerance shaft	h8
Tolerance housing	H7

## CALCULATION DATA

Specific dynamic load factor	K	140 N/mm
Specific static load factor	$K_0$	200 N/mm
Effective load carrying cross section	A	840 mm
Permissible sliding velocity	v	min. m/s

Permissible sliding velocity	v	max. 0.5 m/s
Coefficient of friction	$\mu$	min. 0.03
Coefficient of friction	$\mu$	max. 0.08

## MASS

Mass bushing	0.017 kg
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## More information

<p>Product details</p> <p><a href="#">Designs and variants</a></p> <hr/> <p><a href="#">Bushing data</a></p> <hr/> <p><a href="#">Design of bushing arrangements</a></p> <hr/> <p><a href="#">Designation system</a></p> <hr/>	<p>Engineering information</p> <p><a href="#">Principles of selection and application</a></p> <hr/>	<p>Tools</p> <p><a href="#">SKF Bearing Calculator</a></p> <hr/>
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