



# PBMF 091408 M1

## Bushings

### Bushing data

[Tolerances,](#)

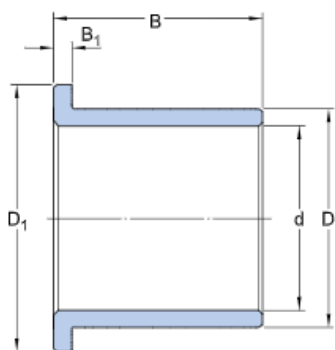
[Operating clearance](#)

### Design of bushing

[arrangements](#)

[Shaft and housing tolerances](#)

## Technical specification



### DIMENSIONS

|                |       |
|----------------|-------|
| d              | 9 mm  |
| D              | 14 mm |
| B              | 8 mm  |
| D <sub>1</sub> | 18 mm |
| B <sub>1</sub> | 3 mm  |

## RECOMMENDED FITS

|                   |    |
|-------------------|----|
| Tolerance shaft   | e7 |
| Tolerance housing | H7 |

## CALCULATION DATA

|                              |                |              |
|------------------------------|----------------|--------------|
| Specific dynamic load factor | K              | 25 N/mm      |
| Specific static load factor  | K <sub>0</sub> | 45 N/mm      |
| Permissible sliding velocity | v              | min. 0 m/s   |
| Permissible sliding velocity | v              | max. 0.5 m/s |

|                         |       |           |
|-------------------------|-------|-----------|
| Coefficient of friction | $\mu$ | min. 0.08 |
| Coefficient of friction | $\mu$ | max. 0.15 |

## MASS

|              |           |
|--------------|-----------|
| Mass bushing | 0.0064 kg |
|--------------|-----------|

## 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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