

PRM 10010550

Bushings

Bushing data
[Tolerances,](#)
[Operating clearance](#)

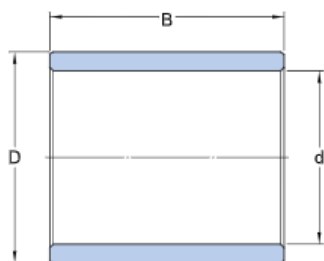
Design of bushing
arrangements
[Shaft and housing tolerances](#)

Technical specification

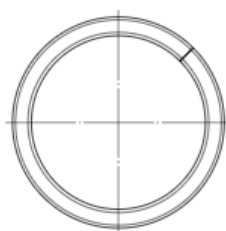
Material

Wrapped bronze

DIMENSIONS



d	100 mm
D	105 mm
B	50 mm



RECOMMENDED FITS

Tolerance shaft	f7
Tolerance housing	H7

CALCULATION DATA

Specific dynamic load factor	K	40 N/mm
Specific static load factor	K ₀	120 N/mm
Permissible sliding velocity	v	min. m/s
Permissible sliding velocity	v	max. 1 m/s
Coefficient of friction	μ	min. 0.08
Coefficient of friction	μ	max. 0.15

MASS

Mass bushing	0.33 kg
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More information

<div>Product details</div> <div>Designs and variants</div> <div><hr/></div> <div>Bushing data</div> <div><hr/></div> <div>Design of bushing arrangements</div> <div><hr/></div> <div>Designation system</div> <div><hr/></div>	<div>Engineering information</div> <div>Principles of selection and application</div> <div><hr/></div>	<div>Tools</div> <div>SKF Bearing Calculator</div> <div><hr/></div>
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