



Image may differ from product. See technical specification for details.

PCMS 2005002.5 E

PTFE composite strip

SKF PTFE composite strips are suitable for linear, rotating and oscillating movements, and can accommodate heavy loads. The material provides good heat dissipation, therefore enabling relatively high sliding velocities.

- Maintenance-free operation
- Cost-effective with long service life
- High operating temperatures
- High load carrying capacity
- High sliding velocity

Overview

Dimensions

Width	200 mm
Length	500 mm
Height	2.5 mm

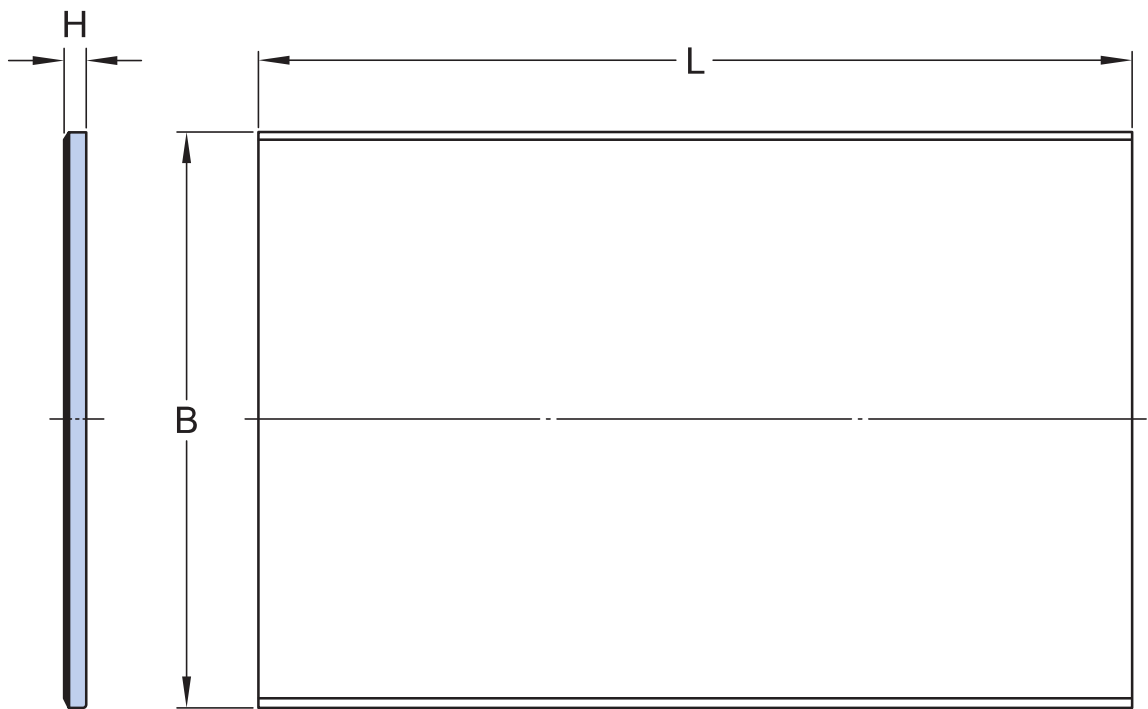
Properties

Material	PTFE composite
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Logistics

Product net weight	1.8 kg
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Technical specification



Dimensions

B	200 mm	Width
L	500 mm	Length
H	2,5 mm	Thickness

Calculation data

Specific dynamic load factor	K	80 N/mm ²
Specific static load factor	K ₀	250 N/mm ²
Permissible sliding velocity	v	min. 0 m/s
Permissible sliding velocity	v	max. 2 m/s
Coefficient of friction	μ	min. 0.03
Coefficient of friction	μ	max. 0.25



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