

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

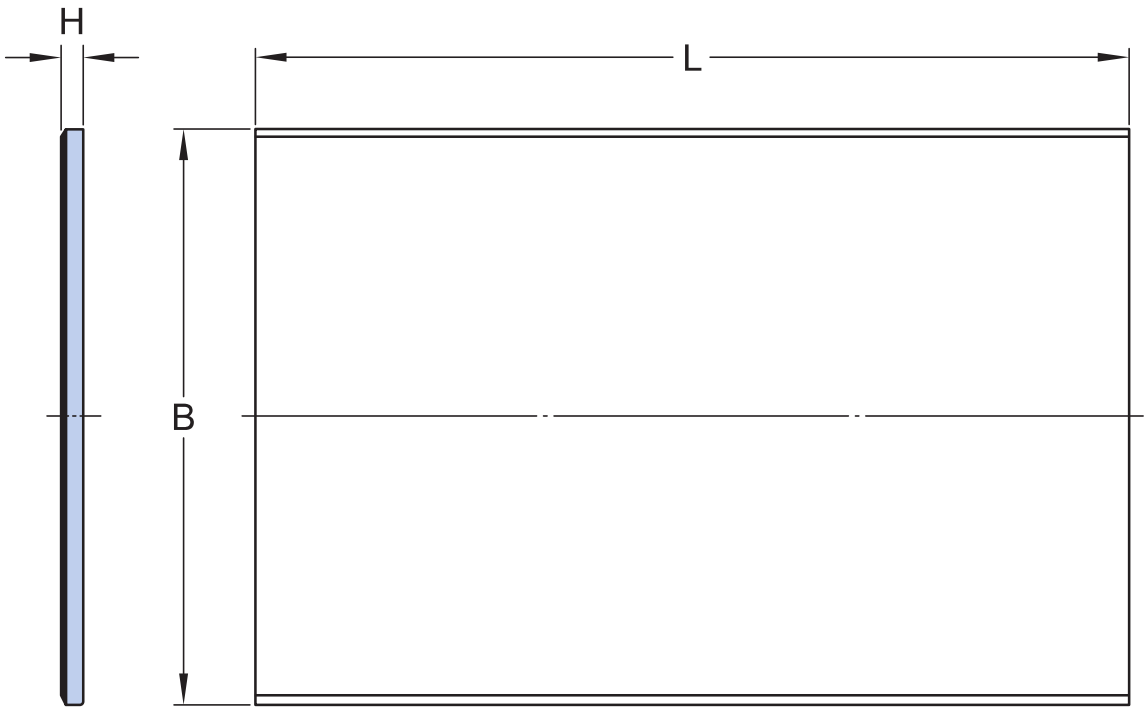
Properties

Material	PTFE composite

Logistics

Product net weight	1.8 kg

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/mm²
Specific static load factor	K_0	250 N/mm²
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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