

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

PCMS 2005003.06 M

POM composite strip

SKF POM composite strips are suitable for linear, rotating and oscillating movements, and can accommodate heavy loads. After an initial grease fill, they are optimized for minimal maintenance under tough operating conditions. Pockets in the sliding surface serve as grease reservoirs. Relubrication can extend bearing service life considerably.

- Cost-effective with long service life
- Very good frictional properties
- High load carrying capacity
- High sliding velocity

Overview

Dimensions

Width	200 mm
Length	500 mm
Height	3.06 mm

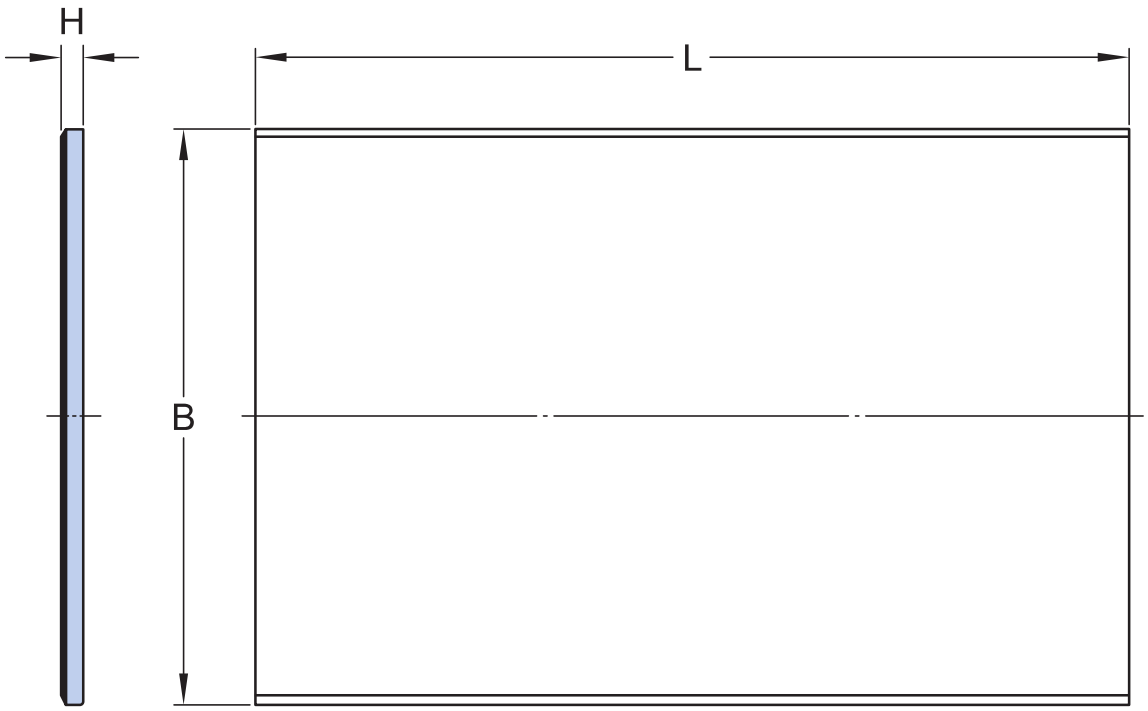
Properties

Material	POM composite

Logistics

Product net weight	2.17 kg
eClass code	23-05-01-90
UNSPSC code	31171605

Technical specification



Dimensions

B	200 mm	Width
L	500 mm	Length
H	3.06 mm	Thickness

Calculation data

Specific dynamic load factor	K	120 N/mm²
Specific static load factor	K_0	250 N/mm²
Permissible sliding velocity	v	min. 0 m/s
Permissible sliding velocity	v	max. 2.5 m/s
Coefficient of friction	μ	min. 0.02
Coefficient of friction	μ	max. 0.2

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