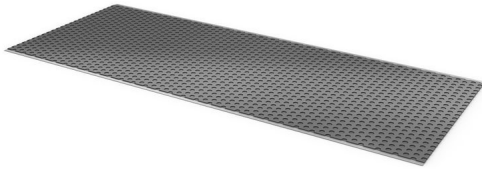


composite strip

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
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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/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. 2.5 m/s
Coefficient of friction	μ	min. 0.02
Coefficient of friction	μ	max. 0.2

Mass

Mass strip	2.04 kg
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