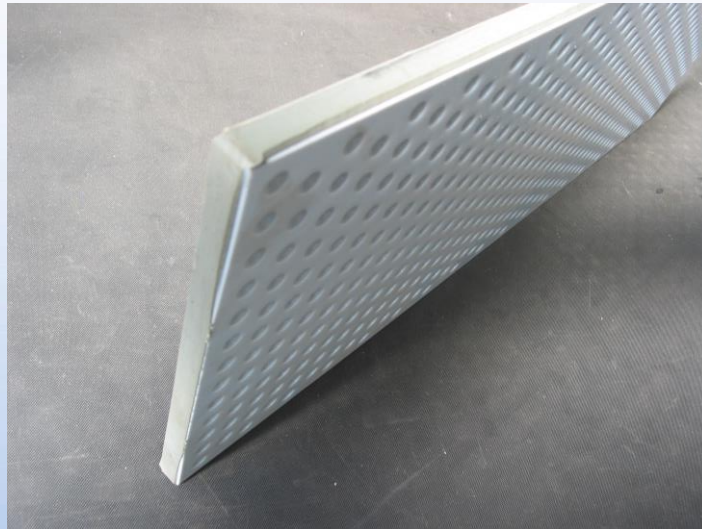




# **Eberspächer**

**Hochdruck Hydraulik • High-pressure hydraulics**

## PTFE sliding pads



**Standard-**

**Nominal thickness: 13 mm**

**18 mm**

**25 mm**

**max. Size: 1000 x 1000 mm**

*For incremental launching application*

**We are your professional partner when it comes to heavy loads.**

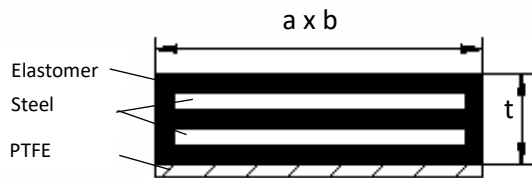


**Application**

The sliding pads are used for shifting heavy loads, particularly in incremental launching applications.

In combination with stainless steel, the PTFE-sliding pads provide an excellent low friction coefficient, which even can be improved by using our high performance grease.

**Principle structure**



**Technical data**

max. pressure (characteristic): 22,5 N/mm<sup>2</sup>  
 rated value (design): 31,5 N/mm<sup>2</sup>  
 max. size: 1000 mm x 1000 mm  
 with lubrication cavities

Nominal thickness	13 mm	18 mm	25 mm
<b>Weight</b>	ca. 43 kg/m <sup>2</sup>	ca. 62 kg/ m <sup>2</sup>	ca. 89 kg/m <sup>2</sup>
<b>Structure</b>	Elastomer 2 mm Steel 2 mm Elastomer 3 mm Steel 2 mm Elastomer 3 mm PTFE 1 mm	Elastomer 3 mm Steel 3 mm Elastomer 5 mm Steel 3 mm Elastomer 3 mm PTFE 1 mm	Elastomer 2 mm Steel 3 mm Elastomer 5 mm Steel 3 mm Elastomer 5 mm Steel 3 mm Elastomer 3 mm PTFE 1 mm

*Other dimensions upon request.*

**Friction**

The effective friction coefficient strongly depends on the conditions of the sliding surfaces in cleanliness of the sliding surface, pressure and temperature. Friction can be reduced by using our high performance grease. Impurities in the grease or on the sliding plate like sand etc. generally increase wear and friction.

**High-performance grease**

Deliverable: 1 kg, 10 kg and 25 kg buckets



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