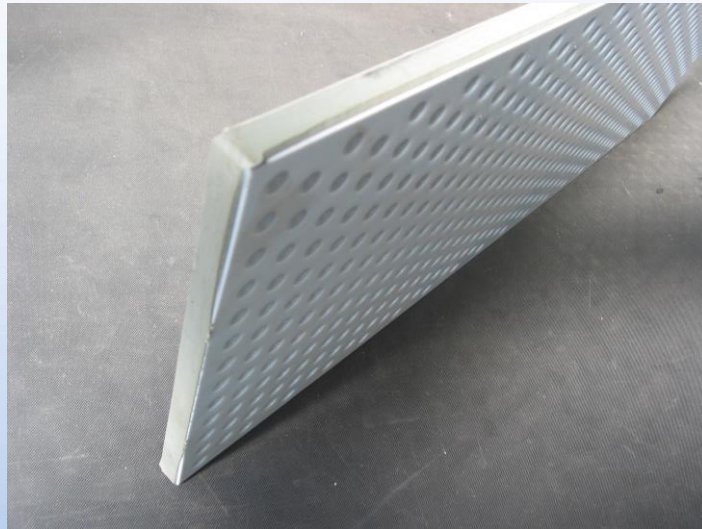




Eberspächer

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.

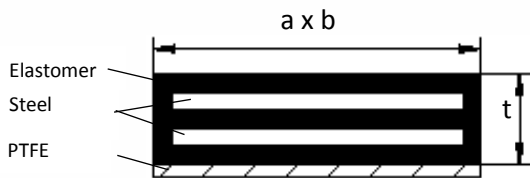


Application

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/mm²
 max. size: 1000 mm x 1000 mm
 with lubrication cavities

Nominal thickness	13 mm	18 mm	25 mm
Weight	ca. 43 kg/m ²	ca. 62 kg/ m ²	ca. 89 kg/m ²
Structure	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

We supply special grease for high ressure applications in 400 g cartridges and in 1 kg, 10 kg and 25 kg buckets



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