

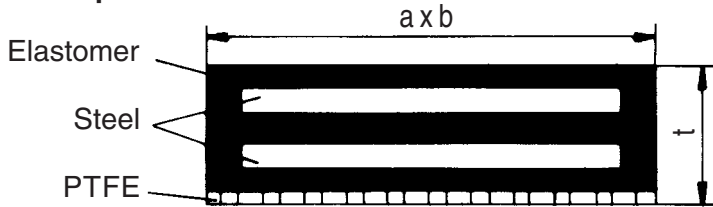
PTFE sliding pads



Application

For shifting large loads, particularly suitable for incremental launching applications. Excellent frictional values are achieved by the combination of materials PTFE/stainless steel in conjunction with high quality silicon grease.

Principle structure



Technical data

max. perm. pressure: 22.5 N/mm²
for launching bearings
up to 13 N/mm²
 max. size: 1000 x 1000 mm
 with lubrication cavities

Nominal thickness	13 mm	18 mm	25 mm
Weight	40 kg/m ²	58 kg/m ²	84 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

Friction

The coefficient of friction can be improved by additionally applying special silicon grease which does not become resinous even under high loads.

Silicon grease

We supply special silicon grease in 400 g cartridges and in 1, 10 and 25 kg drums or buckets.

