

<b>Product identification</b>	<b>T 18 E GG 25 FSTR/GSTR</b>	<b>Article number</b>	<b>30500015</b>
-------------------------------	-------------------------------	-----------------------	-----------------

<b>Product group</b>	tangential belt
<b>Function</b>	both-sided power transmission
<b>Application</b>	spindle drives, circular knitting machines, twisting machines, ring spinning machines, paper roll drives, redor drives
<b>Industry</b>	textile industry, paper manufacturing and processing

## Product construction

Material friction cover	elastomer
Characteristics friction cover	fine structured
Color friction cover	light green
Thickness friction cover	0.5 mm
Material traction layer	polyester
Material reverse cover	elastomer
Characteristics reverse cover	rough structured
Color reverse cover	light green
Thickness reverse cover	0.5 mm

## Product characteristics

Total thickness	2.5 mm (± 0.1 mm)			
Belt weight	2.8 kg/m <sup>2</sup>			
Standard production width	500 mm			
Maximum tensile force	250 N/mm			
-at 1% elongation	19 N/mm			
Minimum pulley diameter	50 mm			
Operating temperatures	Min: -20 °C	-4 °F	Max: 70 °C	158 °F
Permanently antistatic DIN EN 20284	yes			
Flammability DIN EN 20340	no			
Chemical resistance	oil and grease resistant			

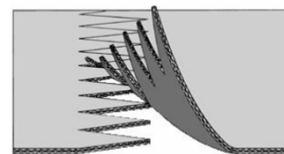
## Endless joining

Recommended joining	finger joining
Joining length	110 mm

## Joining material

Polyamide glue	---
Rubber glue	---
Additional material	---

Note



## Joining parameters

Pressing temperatures	155 °C	311 °F
Pressing time	5 min with 2 bar	



## Alternative joining methods

Finger joining	only 110 mm!
Step joining	yes
Mechanical joining	G002

The listed performance data, information on application and use are only recommendations and were identified under normal conditions and are subject to the changes through continuous development. Since the VIS GmbH has no influence on the specific conditions of use, there can be differences in the data and information. Therefore, no liability can be accepted for the qualification of the product for the specific application.