



# TRANSUNIT

## ROUGHTOP - CTS - TTS

TRANSUNIT belts carry out flat, horizontal or inclined conveying of isolated loads on rollers or on a wooden or metal slider bed.

A surface quality for all working conditions:

- Cover with rough patterns on the carrier side and non-rubberised reverse side for the **ROUGHTOP** belt, enabling it to carry out mainly flat conveying of isolated loads on steep gradients.
- Siliconised cotton fabric on one side, wear-resistant rubber cover on the other side: **TRANSUNIT CTS\***.
- Siliconised cotton fabric on one side, unbleached cotton fabric on the other side: **TRANSUNIT TTS\***.

\* Particularly designed for the rubber industry



### MULTIPLY STRUCTURE CONSISTING OF:

- 2 or 3 plies of woven fabric (polyester warp / polyamide weft) for **ROUGHTOP** belts.

### PRODUCTS HANDLED

- Crates (plastic and wood)
- Parcels, cardboard boxes and other boxes
- Containers and luggage
- Packaged goods
- Bags (paper, polyethylene, jute, etc.)
- Planks and panels
- Flat metal parts

### RUBBER INDUSTRY

- Tyres and fired moulded parts
- Raw and hot gums (up to 120°C)
- Very sticky coated fabric and raw gum
- Finished products



Non-contractual relief pattern

**IMPORTANT NOTICE:** This brochure has been prepared carefully, to advise our customers. The information stated therein is state of the art and the results of different tests carried out over several years. Individual operating conditions affect any product, which means that a product can only offer the safety that can be expected on the basis of the data provided in our product information. In the event that the product is used otherwise than in conformity with the specifications, such safety may not be assumed. Our responsibility is limited exclusively to delivery of the conveyor belt in accordance with the specifications.

The figures stated in our documents are mean approximate values for information but no specified or warranted values.

**Please note:** Before using the product in new areas of application which are not covered by the product information a Sempertrans engineer **MUST** be asked for advice. Stocking, care and maintenance of all our products must be performed according to our stocking, care and maintenance guidelines and according to ISO 5285 standard ;

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**STANDARD RANGE**

DESIGNATION		TRANSUNIT			
		ROUGHSTOP		CTS	TTS
		250/2	400/3		
Thickness	1 <sup>st</sup> side	3.4 mm*	3.4 mm*	1 mm	Cotton fabric
Cover mm	2 <sup>nd</sup> side	Without cover*		Siliconised cotton fabric	
Width mm	200	•		•	•
	250			•	•
	300	•	•	•	•
	350	•		•	•
	400	•	•	•	•
	450	•		•	•
	500	•		•	•
	600	•	•	•	•
	650	•	•	•	•
	750	•	•	•	•
	800	•	•	•	•
	1000	•	•	•	•
	1200	•	•	•	•
1300			•	•	

With relief \* values given for information

Possibility of manufacturing of **ROUGHSTOP** belts without sliding face (1 mm reverse side cover): consult us

**EDGES**

All TRANSUNIT belts have cut edges

**SIZE AND WEIGHT CHARACTERISTICS (approximate values)**

DESIGNATION	TRANSUNIT			
	ROUGHSTOP		CTS	TTS
	250/2	400/3		
Total thickness mm	5.6	5.9	4	4.4
Total weight Kg/m <sup>2</sup>	5.2	5.8	4.7	4.6

Values given for information

**TECHNICAL SPECIFICATIONS** (see page 66)

- Cover grade / resistance of covers to products conveyed
- Pulley diameter
- Tension travel
- Roller skirt clearance
- Splicing

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