



## TECHNICAL DATA

## THROWER BELTS

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			e (en mm)	
			pp*	
			PIW	
			200	
40	315/2	315/3		
	400/2	400/3		

# TECHNICAL DATA THROWER BELTS

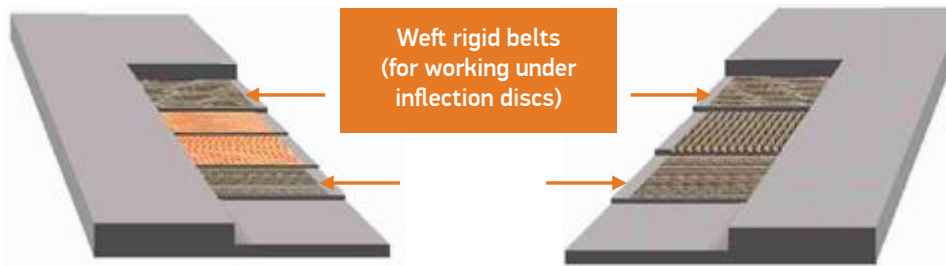
PATENTED PRODUCT  
MADE IN FRANCE

Breaking tension	Up to 750 N/mm
Carcass	Textile or metallic chain + 2 metallic wefts
Coating	High abrasion resistant rubber, anti-grease or self-extinguishing ISO 340 & 284, white non-toxic
Speed	Up to 20 m/s
Endless length	Up to 10 000 mm
Width	Up to 1 800 mm

**MADE-TO-MEASURE SPLICELESS BELTS**

**OUR BELTS ARE VERY HIGH ABRASION RESISTANT & ADAPTED FOR SMALL ROLLS DIAMETERS**

## 2 possible constructions



Warp with 2 rolled fabric plies + 2 wefts	1 metallic warp + 2 metallic wefts
<b>Maximum speed</b>	
Up to 17 m/s	Up to 20 m/s
<b>Resistance of the chain</b>	
(2 or 3 specific fabric plies) up to 750 N/mm	(metallic warp) 500 N/mm
<b>Minimum pulleys Ø</b>	
Coating 4+2 : 180 mm	Coating 4+2 : 200 mm Coating 6+2 : 300 mm
<b>Minimum endless length</b>	
1 725 mm	
<b>Elongation (center distance)</b>	
Approx. 0.75%	
<b>Advantages</b>	

- Truly cylindrical belts
- Flexibility in length
- Transverse rigidity
- Highly abrasion resistant rubbers
- Manufactured spliceless endless for high speeds

- Highly resistant to impact
- Flexibility in length
- Transverse rigidity
- Highly wear-resistant rubbers
- Manufactured endless for high speed
- Recommended for belts > 700 mm wide



Ship loading  
(seaport silo)



Phosphate throwing belt  
(Mine)



**!** We reserve the right to change the specifications of our products at any time without notice

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