

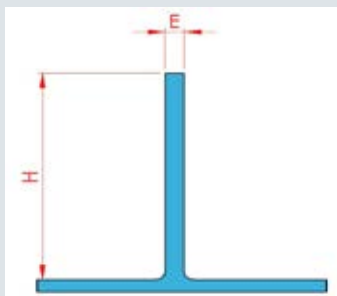
EQUIPMENT



HIGH FREQUENCY WELDED CLEATED BELTS

- Available on polyurethane (PU) belts only
- No additional materials or adhesives
- Excellent resistance to tearing
- Radiused base of the cleat: facilitates cleaning and prevents microbial development
- Available full width or partial width, centred or offset

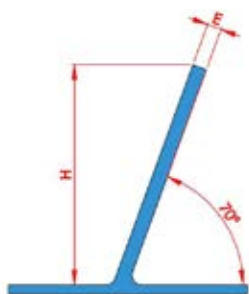
VERTICAL CLEATS



* according to belt type

MATERIAL	THICKNESS* (mm)	HEIGHT (mm)	MAXIMUM WIDTH (mm)	MINIMUM PITCH (mm)
PU	2	5 to 140	1000	27
	3			28
	4			29
	5			30
	6			31
	8	140 max.		33

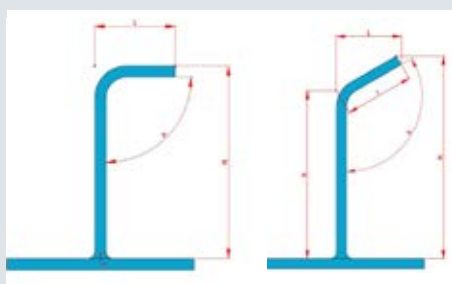
70% ANGLED CLEATS



* according to belt type

MATERIAL	THICKNESS* (mm)	HEIGHT (mm)	MAXIMUM WIDTH (mm)	MINIMUM PITCH (mm)
PU	2	15 to 130	1000	33
	3			
	4	130 max.		
	5			
	6			
	8			

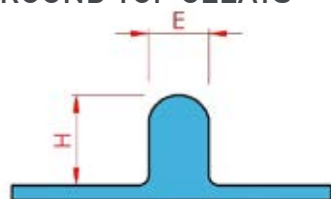
CRANKED CLEATS 90° OR 120°



MATERIAL	THICKNESS (mm)	MAXIMUM HEIGHT H (mm)	MAXIMUM WIDTH (mm)	MINIMUM PITCH (mm)
PU	5	120	600	150
	8			

L maxi : 50 mm

ROUND TOP CLEATS



MATERIAL	THICKNESS (mm)	HEIGHT (mm)	MAXIMUM WIDTH (mm)	MINIMUM PITCH (mm)
PU	6	10	1000	31
	8	13		33
	9	14		34
	12	18		37

ATTACHMENTS

HOT AIR WELDED CLEATS

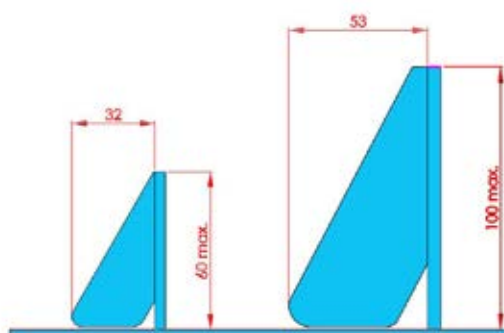
- On polyester elastomer DEL/ROC (TPE) belt types
- On PU belts for cranked cleats (angles different from 70°)
- Cleats welded using either one or two electrodes according to cleat thickness
- Excellent resistance to tearing
- Over the entire width of the belt, centered or offset



MATERIAL	THICKNESS (mm)	MINIMUM HEIGHT (mm)	MAXIMUM WIDTH (mm)	MINIMUM PITCH (mm)
TPE	2	15 to 200	1800	≥ 1,25 H
	3			
	4			
	5			

GUSSET (CLEAT SUPPORTS)

Gussets are reinforcements welded behind vertical cleats to provide superior stiffness in the event of higher loads.



- 2 standard types and 2 thicknesses (5 and 8 mm) are offered depending on the height of the cleats, the load supported and its distribution on the cleat.
- 2 to 5 gussets distributed over the width of the cleat.

OTHER CLEATS



1. Welded cleats
2. Flat profile
3. Round profile
4. Trapezoidal profile

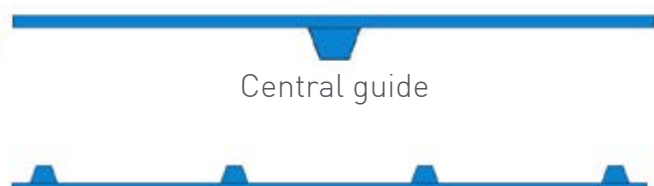
ATTACHMENTS



LONGITUDINAL GUIDES

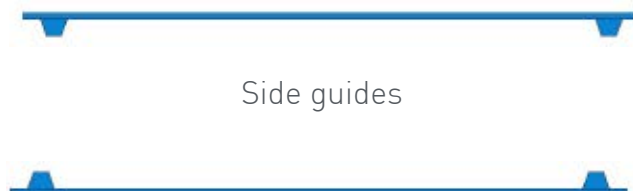
TRAPEZOIDAL PROFILES

Trapezoidal profiles of 6x4mm, 8x5mm, 10x6mm, 13x8mm or 17x11mm can be welded on the upper surface of the belt.



Central guide

- Arranged over the belt width to channel products.

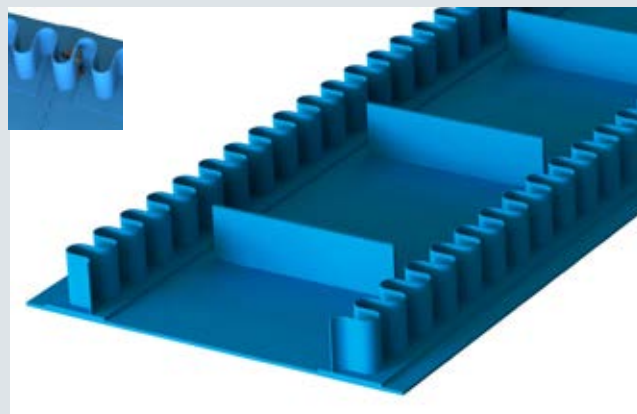


Side guides

- On the top side to retain small products.
- Fitted to the edges of a cleated belt to retain the belt in the transition from one angle to another

SIDE WALLS

- For efficient containment of conveyed product (bulk).
- Heights from 20 to 60 mm.
- Belts with mechanical fasteners can also have the walls fastened mechanically.



STRAIGHT SIDE WALLS

- For lateral holding of objects on the belt
- Edge height: 20 to 140 mm
- Standard cutting, possibility of adaptation according to the application

