New ERO Joint ${ }^{\oplus}$ HP for Food Industry So easy!


## ETRNFUS

## Polyurethane Timing Belts ERO Joint ${ }^{\text {B }}$ HP (Hinge Pin)

## as strong as a welded joint (Patented)

Fast and Easy assembly. ERO Joint® HP belts are available with all types of coating and all types of guiding or machining.
Mechanical strength and lifetime are greater than any other mechanical fastening systems.

Pitch available:
Standard fabrication:
Cables:
Width:

H, T10, AT10, T20, AT20, 8M, 14M and AT5 (NEW)
Polyurethane 90 shore A light grey
One polymer cable around the pin in each hinge teeth. Each cable is parallel to each other
Every width from 10 to 450 mm (standard fabrication of junction plates is 150 mm except AT5)

| Pitch | 8M | T10 | AT10 | H | 14M | T20 | AT20 | AT5 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Min. pulley diameter (mm) | 51 | 44 | 47 | 56 | 124 | 95 | 115 | 23 |
| Min. back bend diameter (mm) | 120 | 80 | 120 | 79 | 200 | 120 | 180 | 60 |
| Allowable tension force $(\mathrm{N} / 25 \mathrm{~mm})$ | 1871 | 1170 | 1871 | 970 | 2578 | 1871 | 2930 | 1030 |

The allowable tension force on the ERO Joint $\Theta$ HP is the same as the standard welded belt with steel cables


16 T10 350 with cleats


Cables symbolized dotted


Guiding and standards machining available on all pitches

## Polyurethane Flat Belt ERO Joint ${ }^{\circledR}$ HP




Now use the power, fast and easy assembly of the ERO Joint ${ }^{(8)}$ HP solution, for your flat belts system.
Reversed Timing Belt with Hinge Joint 1 axis, covered by PU ribs.
Contact us for more information.

## ERO Joint® HP for Food Industry (NEw)

Always Fast and Easy assembly.
With a polyurethane top surface that complies requirement of CE and FDA regulations.

Visit www.ero-joint.com for more information.


