## THERMOWELDABLE

profiles

## SPECIAL PROFILES

| Section (mm) <br> Top side |  | $25 \times 2.3$ with guide $4 \times 2.5$ |  | $12 \times 2.3$ with guide $4 \times 2.5$ |  | $25 \times 2.3$ withguide $4 \times 2.5$ |  | $30 \times 8$ | $30 \times 8$ | $8 \times 6.5$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | embossed | smooth | embossed | smooth | embossed | smooth | smooth | smooth | cambered top |
| reference/ colour | green | ATC63 | ATC63LI | ATC12 | ATC12LI | - | - | - | - | - |
|  | blue | ATC63B | ATC63BLI | ATC12B | ATC12BLI | ATC63BMD <br> metal det | ATC63BLIMD <br> ectable* | SXVVB30 <br> light blue | SXVVM30 <br> brown | SXVB08DO <br> dark blue |
| Food |  | CE - FDA |  | CE - FDA |  | C |  | CE - FDA | CE - FDA | CE - FDA |
| Hardness |  | 90 ShA |  | 90 ShA |  | 90 S |  | 80 ShA | 85 ShA | 87 ShA |
| Traction strength (daN) |  | 16 |  | 8,8 |  | 14 |  | 20 | 25 | 7 |
| Tension |  | 5\% |  | 5\% |  | 5\% |  | 8\% | 8\% | 6\% |
| pulley ø (mm) | Advised | 60 |  | 60 |  | 60 |  | 80 | 100 | 55 |
|  | Minimum | 50 |  | 50 |  | 50 |  | 70 | 90 | 45 |

* Mafdel recommends that products intended for use are first tested in your environment to validate compliance with the desired detection level.

U-shaped profile
Hardness: 85 ShA
Pulley tyres for wire cutting etc.


## U-shaped profile

Hardness: 85 ShA Pulley tyres for wire cutting etc.


Goulotte Profile
Hardness : 70 ShA
Width: 32 mm
Support : flat belt to be agreed

## TRACKROLL®

Flat, positively driven belt reinforced with Aramid cords, ref TRPB4R30.
The TRACkROLL ${ }^{\circledR}$ belt is perfectly suited for applications such as tangential roller drives, requiring high traction resistance, and good grip.


- Large load capacity due to the reinforcement of Aramid cords.
- No risk of slipping, even in a greasy and humid environment.
- Tension-free operation reducing stress on the conveyor's mechanical components.
- Without a tension system, the fixed pulleys facilitate transfers between conveyors.
- Sprocket drive for 40 mm square shaft, or, for motorised drums. Consult us.
- Food CE/FDA.




Flat belt with trapezoidal profiles above and below.


Trapezoidal profile with an SF7 above. protiles above and


Flat belt with a trapezoidal profile below and round walls above.


Reinforced trapezoidal profile with a round profile above.


Trapezoidal profile with a V-shaped coating.


Reinforced dome-topped trapezoidal profile.

## SPECIAL PROFILES

Trapezoidal profile with a V-shaped groove of varying depth.


Trapezoidal profile with machined sidewalls.


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Flat belt with a trapezoidal profile below and SF7 walls above.


Trapezoidal profiles welded back to back to create a hexagon profile


Trapezoidal profile with a round groove of varying depth.


Trapezoidal profile with chamfered edges.


Reinforced trapezoidal profile with ATC surface embossing.


Asymmetrical hexagonal profile with custom machining.


Trapezoidal profile with a rectangular channel


Trapezoidal profile reduced in height.

