

# SPECIAL PROFILES



Section (mm)		25 x 2.3 with guide 4 x 2.5		12 x 2.3 with guide 4 x 2.5		25 x 2.3 with guide 4 x 2.5		30 x 8	30 x 8	8 x 6.5
Top side		embossed	smooth	embossed	smooth	embossed	smooth	smooth	smooth	cambered top
reference/ colour	green	ATC63	ATC63LI	ATC12	ATC12LI	-	-	-	-	-
	blue	ATC63B	ATC63BLI	ATC12B	ATC12BLI	ATC63BMD	ATC63BLIMD	SXVVB30 light blue	SXVM30 brown	SXVB08D0 dark blue
Food		CE - FDA		CE - FDA		metal detectable*		CE - FDA	CE - FDA	CE - FDA
Hardness		90 ShA		90 ShA		90 ShA		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.



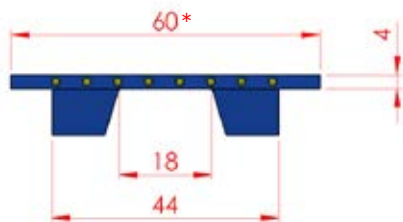
### Goulotte Profile

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

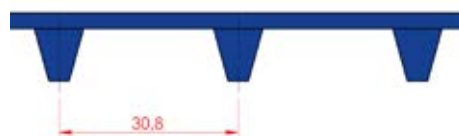
## TRACROLL®

Flat, positively driven belt reinforced with Aramid cords, ref TRPB4R30.

The TRACROLL® belt is perfectly suited for applications such as tangential roller drives, requiring high traction resistance, and good grip.



\* Minimum gap 45mm.



- 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 40mm square shaft, or, for motorised drums. Consult us.
- Food CE/FDA.





# SPECIAL PROFILES



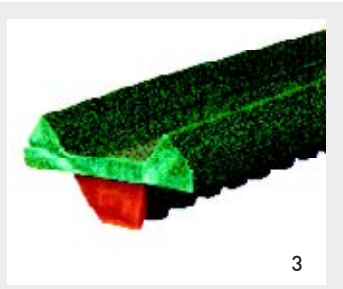
1

Flat belt with trapezoidal profiles above and below.



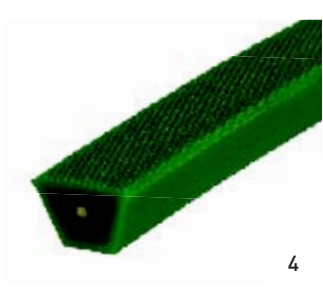
2

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



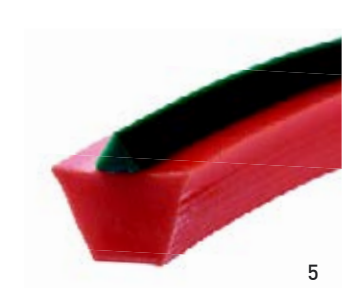
3

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



4

Reinforced trapezoidal profile with ATC surface embossing.



5

Trapezoidal profile with an SF7 above.



6

Reinforced trapezoidal profile with a round profile above.



7

Trapezoidal profiles welded back to back to create a hexagon profile



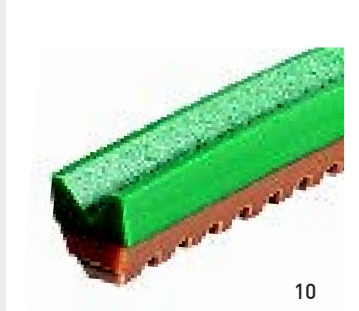
8

Asymmetrical hexagonal profile with custom machining.



9

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



10

Trapezoidal profile with a V-shaped coating.



11

Trapezoidal profile with a round groove of varying depth.



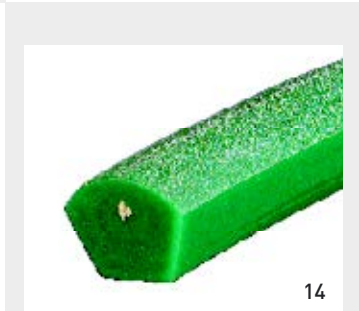
12

Trapezoidal profile with a rectangular channel



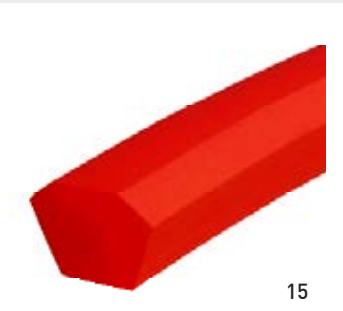
13

Trapezoidal profile with machined sidewalls.



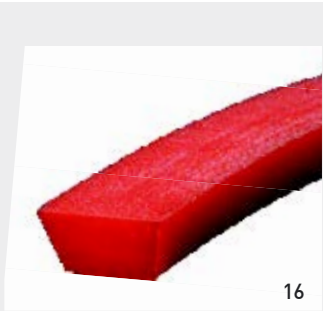
14

Reinforced dome-topped trapezoidal profile.



15

Trapezoidal profile with chamfered edges.



16

Trapezoidal profile reduced in height.