

Runer

PVC "Runer" -without base-

Profile welded directly onto belt.

FRRS Type

- With internal polyester reinforcement: Resistant to the drum pressure at the inflections and on the return side.
- Recommended for particularly long and wide conveyors or for conveyors with inflections.

PVC	hF mm height	aF mm width	cF mm pitch	Minimum diameter mm	Thickness mm
FRRS35	35	48	55	80	5
FRRS40	40	48	55	100	5
FRRS45	45	48	55	100	5
FRRS50	50	48	55	120	5
FRRS55	55	48	55	120	5
FRRS60	60	48	55	140	5
FRRS65	65	48	55	140	5
FRRS70	70	48	55	160	5
FRRS75	75	48	55	160	5
FRRS80	80	48	55	180	5
FRRS85	85	48	55	180	5
FRRS90	90	48	55	200	5
FRRS95	95	48	55	220	5
FRRS100	100	48	55	220	5

FSSS Type

- With internal polyester reinforcement.
- Recommended for straight or lighter conveyors.

PVC	hF mm height	aF mm width	cF mm pitch	Minimum diameter mm	Thickness mm
FSSS35	35	30	30	80	3,5
FSSS40	40	30	30	90	3,5
FSSS45	45	30	30	90	3,5
FSSS50	50	30	30	100	3,5
FSSS55	55	30	30	100	3,5
FSSS60	60	30	30	110	3,5
FSSS65	65	30	30	120	3,5

FRRS and FSSS types: White colour - Hardness 70°ShA
Green colour - Hardness 78°ShA

FNSS Type

- No internal reinforcement: Developed for use in conveyors with extremely small pulley diameters.
- Recommended for small straight conveyors (no inflections).

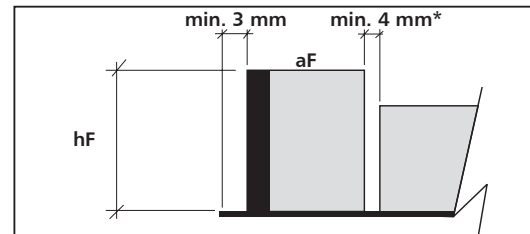
PVC	hF mm height	aF mm width	cF mm pitch	Minimum diameter mm	Hardness °ShA	Thickness mm
FNSS35	35	35	30	40	70	4
FNSS45	45	35	30	50	70	4

PU "Runer" - without base -

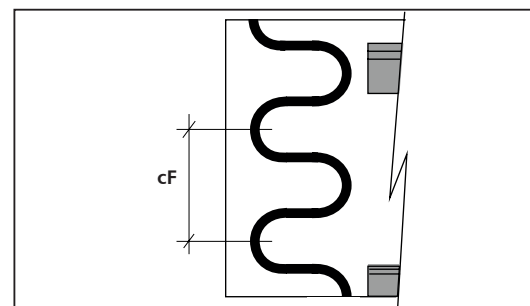
Profile welded directly onto the belt, without internal reinforcement.

PU	hF mm height	aF mm width	cF mm pitch	Minimum diameter mm	Hardness °ShA	Thickness mm
UNSS35	35	28	30	50	85	2,3
UNSS40	40	28	30	60	85	2,3
UNSS45	45	28	30	65	85	2,3
UNSS50	50	28	30	75	85	2,3
UNSS55	55	28	30	80	85	2,3
UNSS60	60	28	30	90	85	2,3

Layout of transverse cleat and "Runer" without base.



*When a cleat is type NL.070 or NL.080, the minimum distance of 4 mm will be increased to 5 mm.



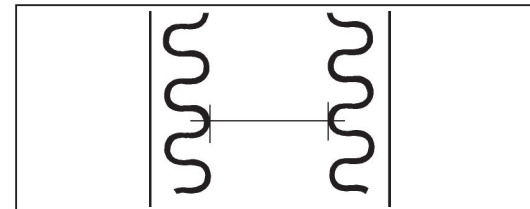
The distance between the transverse cleats should be a multiple of the - cF - pitch, if it is to coincide with the undulation of the "Runer".

The maximum width for belts with Runer is:

- 2,400 mm with PVC Runer.
- 900 mm with PU Runer.

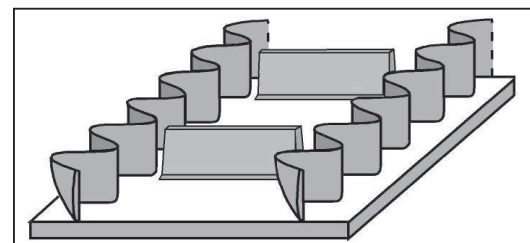
The minimum length for endless belts with the Runer profile is:

- 2,500 mm with PVC Runer.
- 3,510 mm with PU Runer.



The minimum distance between 2 Runer should be:

- 100 mm with PVC Runers
- 30 mm with PU Runers



The length of the transverse cleats should be a multiple of 25 mm.

