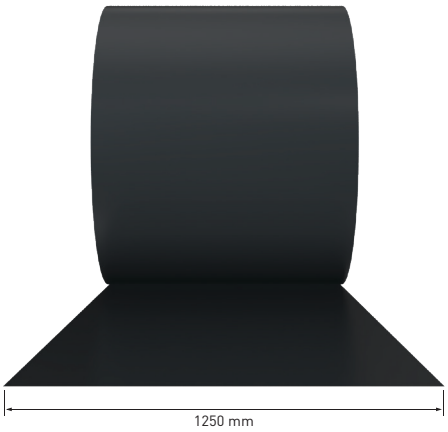
METIGLA
smart covering. simply passion.

TECHNICAL SHEET
STANDING SEAM FINISHING ELEMENTS

Metigla metal sheets are marketed with a complete range of easy-to-install finishing pieces that perfectly blend with the standing seam roofs. These accessories functionally complement the roof and protect areas where there may be a risk of infiltration.

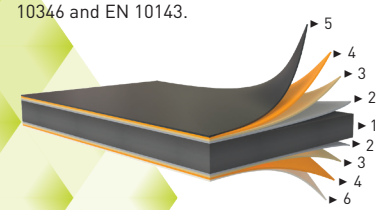
Standing seam finishing elements - technical characteristics				
Material	Pre-painted steel sheet			
Available thickness (mm)	0.5 - 0.55			
Steel class	minimum S250GD			
Minimum zinc coverage (g/m^2)	275			
Exterior paint coating (µm)*	SP L	SP MAT	PVDF	PUR NOVA
	25	35	25	55
RUV/RC	**RUV2/ RC2**	**RUV4/ RC4**	**RUV4/RC4**	**RUV4/RC5**
Length (mm)	2000			
Weight (kg/m^2)	4 - 4.4			

*SP L - Glossy Polyester
SP MAT - Super Matt Polyester
PVDF - Polyvinylidenefluoride
PUR NOVA - Mat Polyurethane



Steel type and structure

Minimum steel class S250GD steel with **275 g/m²** Zinc coating, according to EN 10346 and EN 10143.

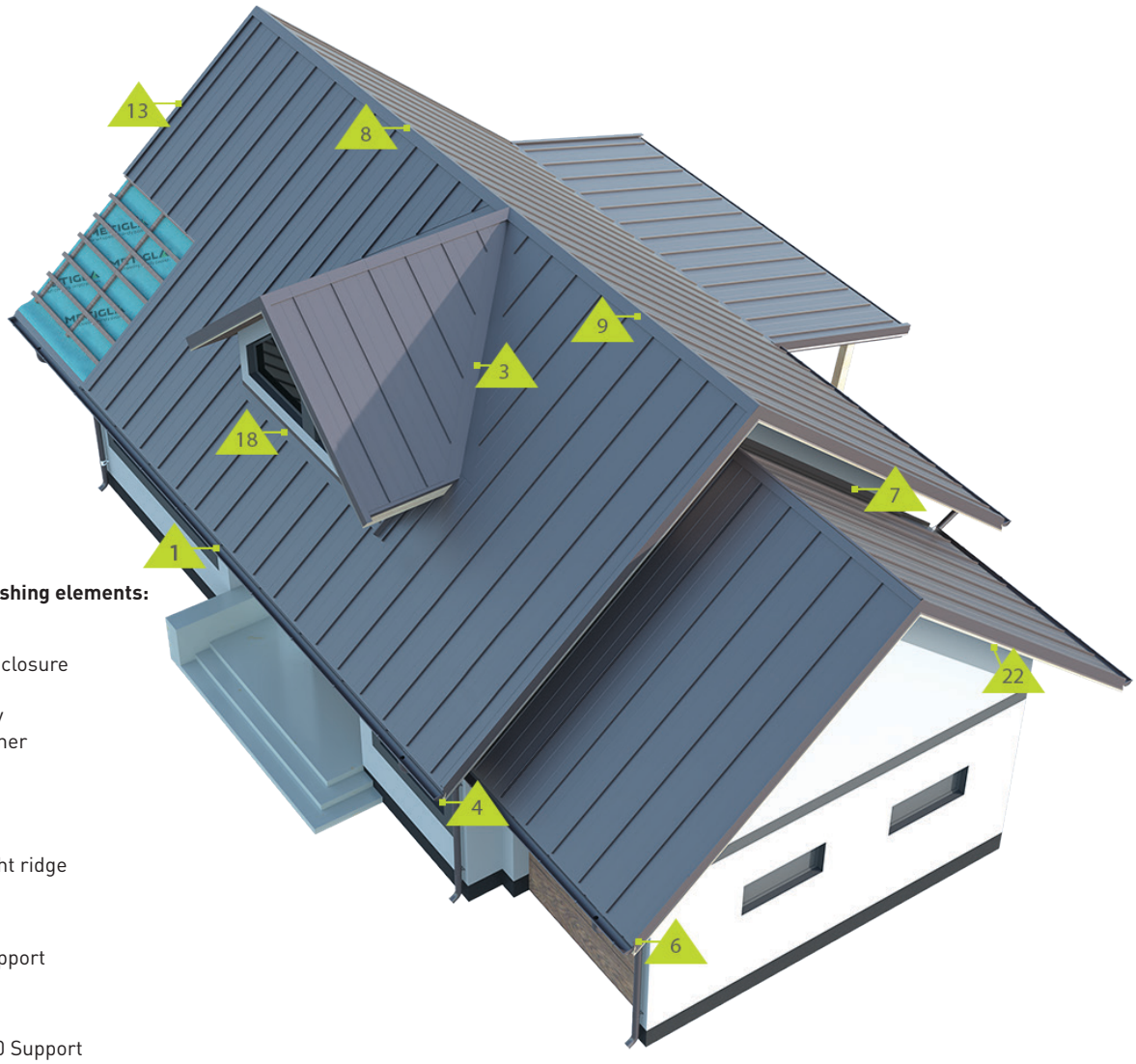


1 ▸ Steel
2 ▸ Zinc coating
3 ▸ Passivation coating
4 ▸ Primary protection coating
5 ▸ Exterior paint coating
6 ▸ Interior paint coating

- **Adaptable**
- **Easy fitting**
- **Extended lifespan**
- **Sustainable**

METIGLA SRL | metigla.ro
Ceptura, Prahova, 107126, Romania
T +40 244 445 800 I F +40 244 445 801

METIGLA SA | metigla.be
4530 Villers-le-Bouillet, Belgium
T +32 42 50 12 08 I F +32 43 80 17 66

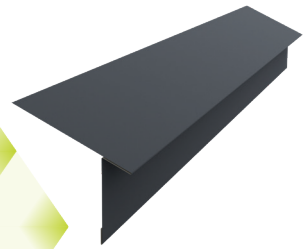


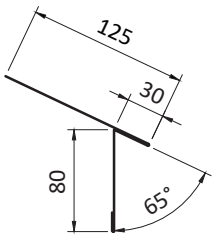
Standing seam finishing elements:

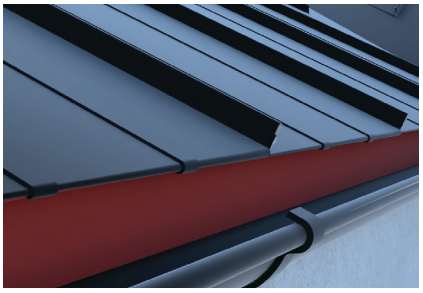
1. Eaves closure
2. Ventilated eaves closure
3. Valley
4. Counter drip tray
5. Overlapping fastner
6. Verge trim
7. Wall ridge
8. Straight ridge
9. Ventilated straight ridge
10. Semi-hip ridge
11. C Support
12. Ventilated C Support
13. L Support
14. C 300 Support
15. Ventilated C 300 Support
16. C 500 Support
17. Ventilated C 500 Support
18. Ventilated wall ridge
19. Ventilated semi-hip ridge
20. Flat sheet
22. Metal paneling

1. Eaves closure

The eaves closure is mounted at the bottom of the roof. It has the role of taking over water from the cover and driving it into the rainwater system. This element is made from a flat metal sheet with a total width of 250 mm.







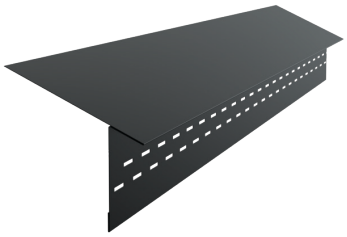
Eaves closure fastening detail

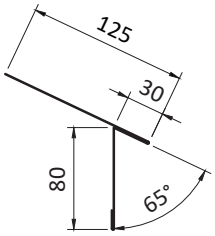
METIGLA SRL | metigla.ro
Ceptura, Prahova, 107126, Romania
T +40 244 445 800 I F +40 244 445 801

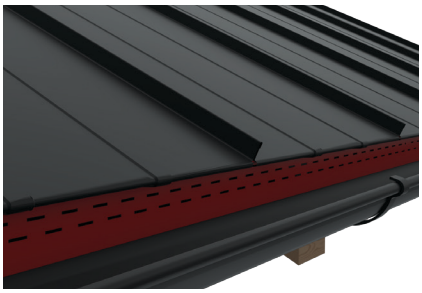
METIGLA SA | metigla.be
4530 Villers-le-Bouillet, Belgium
T +32 42 50 12 08 I F +32 43 80 17 66

2. Ventilated eaves closure

The ventilated eaves closure has the same functional benefits as the standard finishing piece, in addition to offering the benefit of ventilating the roof through the holes arranged longitudinally on the side. This element is made from a flat metal sheet with a total width of 250 mm.



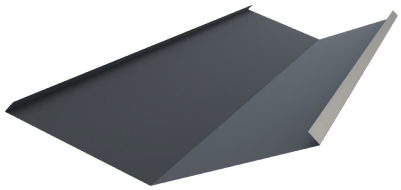


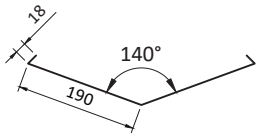


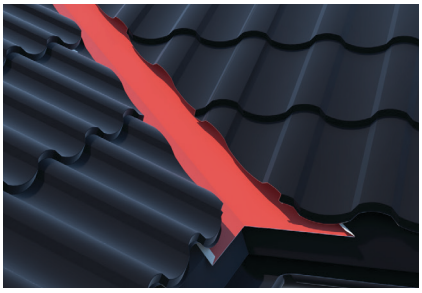
Ventilated eaves closure fastening detail

3. Valley

The valley is mounted under the tile at the intersection of two slopes forming an in inner angle. Its role is to take the water from the two roof trusses and lead it to the rainwater system. This element is made from a flat metal sheet with a total width of 416 mm.



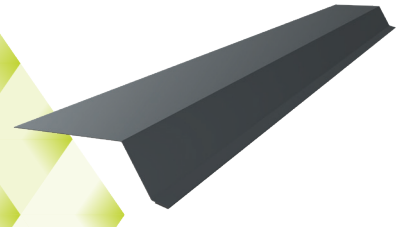


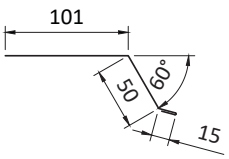


Valley fastening detail

4. Counter drip tray

The counter drip tray is mounted under the anti-condensation foil and it has the role of ensuring the path of the condensation on the foil. This element is made from a flat metal sheet with a total width of 178 mm.





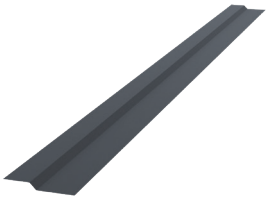
Counter drip tray fastening detail

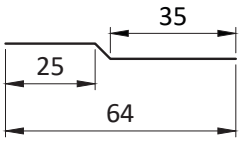
METIGLA SRL | metigla.ro
Ceptura, Prahova, 107126, Romania
T +40 244 445 800 I F +40 244 445 801

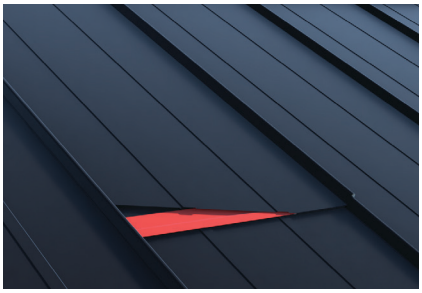
METIGLA SA | metigla.be
4530 Villers-le-Bouillet, Belgium
T +32 42 50 12 08 I F +32 43 80 17 66

5. Overlapping fastner

The overlapping fastener is mounted on the overlap of two metal sheets. Its role is to ensure a secure connection. This element is made from a flat metal sheet with a total width of 69 mm.



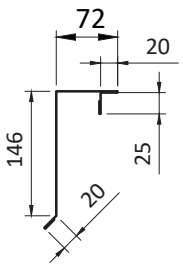


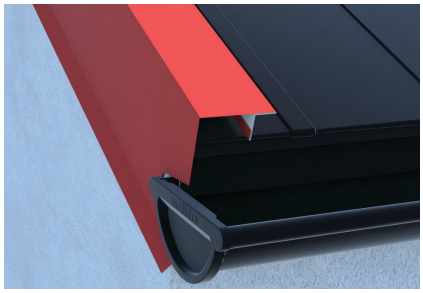


Overlapping fastner detail

6. Verge trim

The verge trim is mounted at the outer edge of the slope. Its role is to ensure that the slope is closed on the sides. This element is made from a flat metal sheet with a total width of 312 mm.

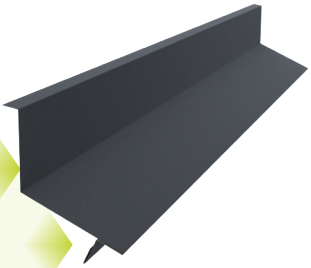


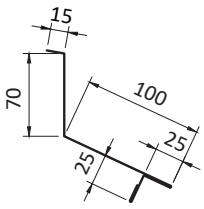


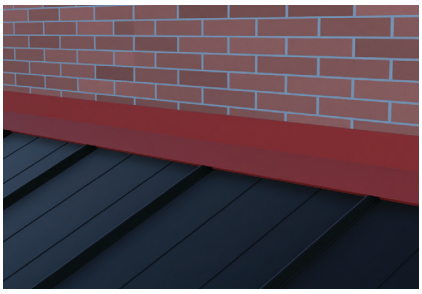
Verge trim fastening detail

7. Wall ridge

The wall ridge is mounted at the upper end of a slope, at the intersection with an existing wall. Its role is to prevent infiltration of water near the wall and to lead it on the metal sheet. This element is made from a flat metal sheet with a total width of 250 mm.







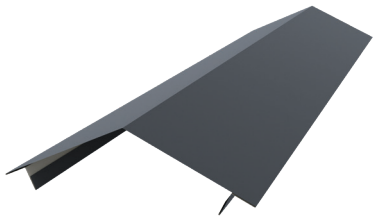
Wall ridge fastening detail

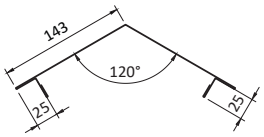
METIGLA SRL | metigla.ro
Ceptura, Prahova, 107126, Romania
T +40 244 445 800 I F +40 244 445 801

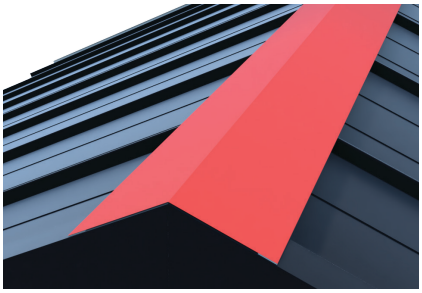
METIGLA SA | metigla.be
4530 Villers-le-Bouillet, Belgium
T +32 42 50 12 08 I F +32 43 80 17 66

8. Straight ridge

The straight ridge is mounted at the top of the roof, at the intersection of two slopes. It has the role of ensuring the closing and weatherproofing of the roof. This element is made from a flat metal sheet with a total width of 416 mm.



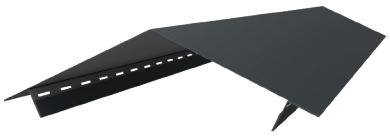


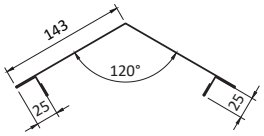


Straight ridge fastening detail

9. Ventilated straight ridge

The ventilated straight ridge has the role of ensuring the closing, weatherproofing, and ventilation of the roof. This element is made from a flat metal sheet with a total width of 416 mm.

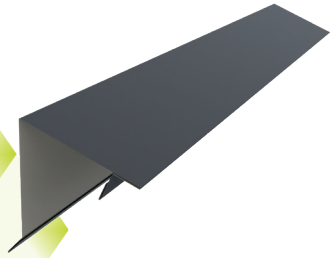


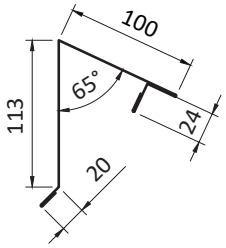


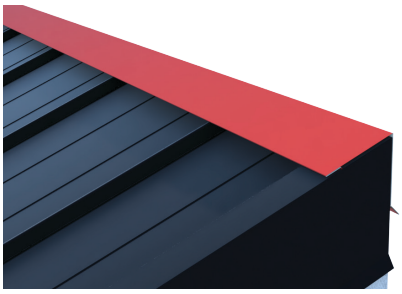
Ventilated straight ridge fastening detail

10. Semi-hip ridge

The semi hip ridge is mounted in the upper part of the one-slope cover at the intersection of the roof with a wall. This ensures the sealing of the roof and protects against infiltration. This element is made from a flat metal sheet with a total width of 312 mm.







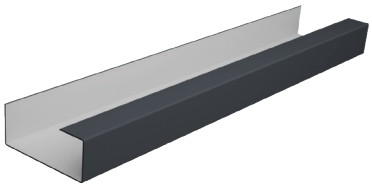
Semi-hip ridge fastening detail

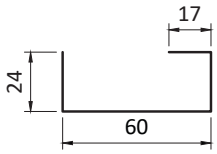
METIGLA SRL | metigla.ro
Ceptura, Prahova, 107126, Romania
T +40 244 445 800 I F +40 244 445 801

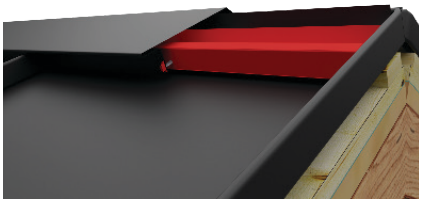
METIGLA SA | metigla.be
4530 Villers-le-Bouillet, Belgium
T +32 42 50 12 08 I F +32 43 80 17 66

11. C Support

The C Support is mounted in the upper part of the cover and ensures the ridge mounting without its visible perforation. This element is made from a flat metal sheet with a total width of 125 mm.



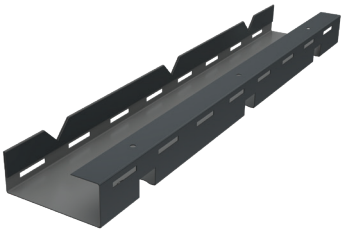


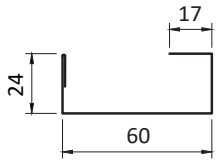


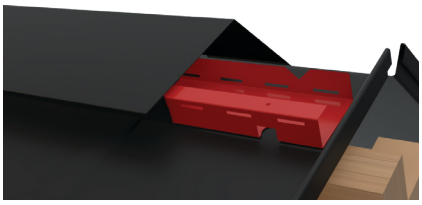
C Support fastening detail

12. Ventilated C Support

The Ventilated C Support is mounted in the upper part of the cover and ensures the mounting of the ridge without its visible perforation, in addition to offering proper ventilation in the upper part of the roof.



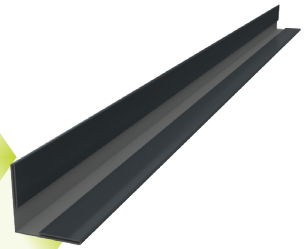


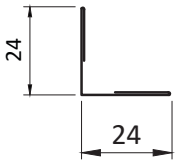


C Support ventilated fastening detail

13. L Support

The L Support is used for extra support of the verge trim, on the sides of the roof. This element is made from a flat metal sheet with a total width of 78 mm.





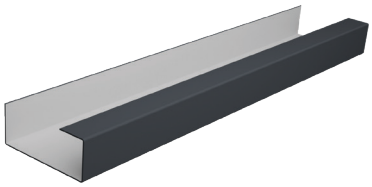
l Support fastening detail

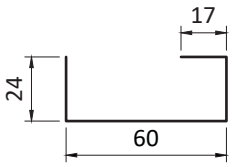
METIGLA SRL | metigla.ro
Ceptura, Prahova, 107126, Romania
T +40 244 445 800 I F +40 244 445 801

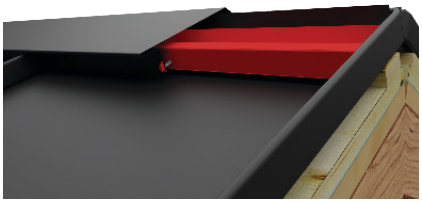
METIGLA SA | metigla.be
4530 Villers-le-Bouillet, Belgium
T +32 42 50 12 08 I F +32 43 80 17 66

14. C 300 Support

The C 300 Support is mounted in the upper part of the cover and ensures the ridge mounting without its visible perforation. It is cut to 300 mm and is made of flat sheet metal with a 125 mm width.



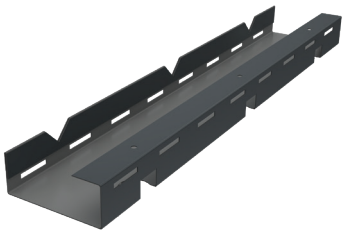


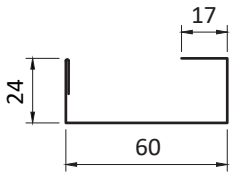


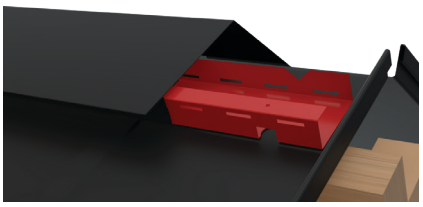
C 300 Support fastening detail

15. Ventilated C 300 Support

The Ventilated C 300 Support is mounted in the upper part of the cover and ensures the mounting of the ridge without its visible perforation, in addition to offering proper ventilation in the upper part of the roof. It is cut to 300 mm and is made of flat sheet metal with a 140 mm width.



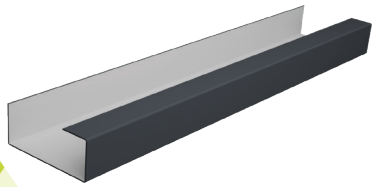


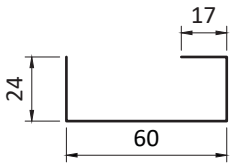


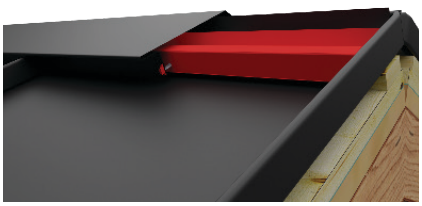
C 300 Support ventilated fastening detail

16. C 500 Support

The C 500 Support is mounted in the upper part of the cover and ensures the ridge mounting without its visible perforation. It is cut to 500 mm and is made of flat sheet metal with a 125 mm width.







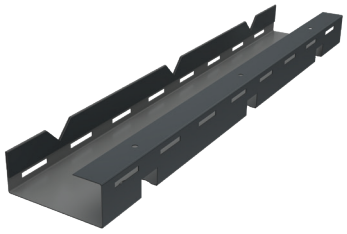
C 500 Support fastening detail

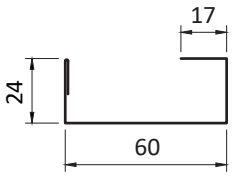
METIGLA SRL | metigla.ro
Ceptura, Prahova, 107126, Romania
T +40 244 445 800 I F +40 244 445 801

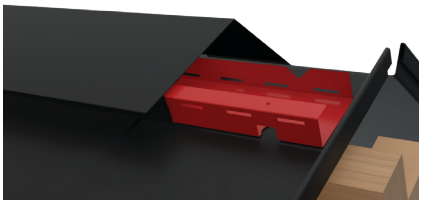
METIGLA SA | metigla.be
4530 Villers-le-Bouillet, Belgium
T +32 42 50 12 08 I F +32 43 80 17 66

17. Ventilated C 500 Support

The Ventilated C 500 Support is mounted in the upper part of the cover and ensures the mounting of the ridge without its visible perforation, in addition to offering proper ventilation in the upper part of the roof. It is cut to 500 mm and is made of flat sheet metal with a 140 mm width.





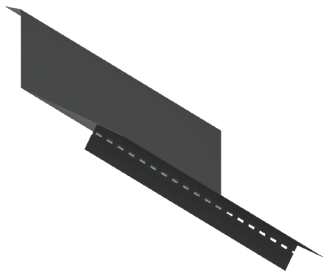


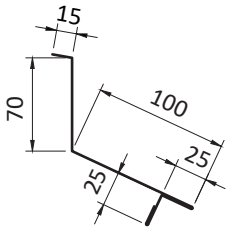
C 500 Support ventilated fastening detail

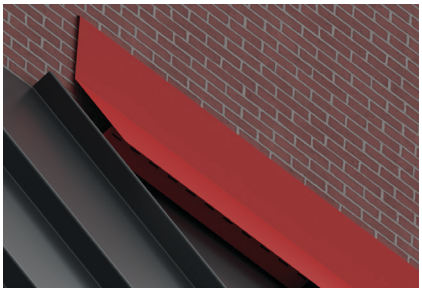
The values in all sections are expressed in mm.

18. Ventilated wall ridge

It has the same functional role as the classic curb but offers the possibility of ventilating the roofing through holes placed longitudinally on the 25 mm side. It is made of flat metal sheet with a width of 250 mm.





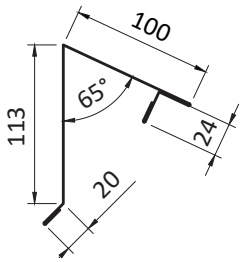


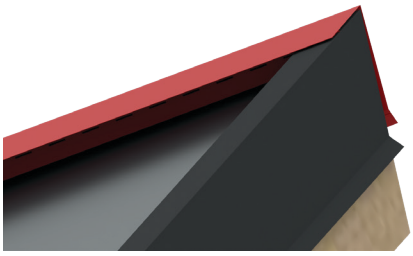
Ventilated wall ridge fastening detail

The values in all sections are expressed in mm.

19. Ventilated semi-hip ridge

It has the same functional role as the classic half-timbering, but it offers the possibility of ventilating the roofing through the holes arranged longitudinally on the 24 mm side. It is made of flat sheet metal with a width of 312 mm.





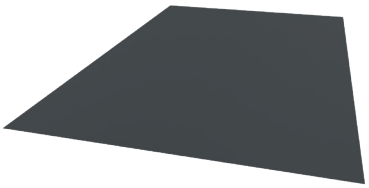
Ventilated semi-hip ridge fastening detail

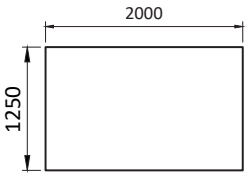
The values in all sections are expressed in mm.

METIGLA SRL | metigla.ro
Ceptura, Prahova, 107126, Romania
T +40 244 445 800 I F +40 244 445 801

METIGLA SA | metigla.be
4530 Villers-le-Bouillet, Belgium
T +32 42 50 12 08 I F +32 43 80 17 66

20. Flat sheet





The values in all sections are expressed in mm.

21. Aluminium snow guards for standing seam roofs

The bar-type snow guards for the standing seam roof are available from stock, in aluminum (natural) or custom color (painted in the Metigla rainwater system colors).

System elements:

1. Snow guard aluminium bar, diameter 32 mm (2 m);

2. Simple snow guard console for 32 mm diameter bar;

3. Triangular extension for the double snow guard console, for 32 mm diameter bar.

Bar-type snow guards fastening detail

22. Metal paneling

Type	Unfolded (mm)	Useful width (mm)	Pieces/sheet
1	178	133	7
2	208	163	6
3	250	205	5
4	312	267	4
5	416	371	3

METIGLA SRL | metigla.ro
Ceptura, Prahova, 107126, Romania
T +40 244 445 800 I F +40 244 445 801

METIGLA SA | metigla.be
4530 Villers-le-Bouillet, Belgium
T +32 42 50 12 08 I F +32 43 80 17 66