



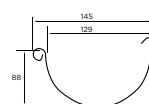
The Metigla rainwater system is made up of 24 specially designed elements for the efficient collection and drainage of rainwater. It adapts perfectly to any type of roof, regardless of its shape or the material used for the covering.

Thanks to state-of-the-art manufacturing technology, all components fit seamlessly, resulting in a watertight system. The system comes with a 15-year warranty and an estimated lifespan of 50 years, ensuring long-term durability and performance.

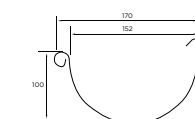
Metigla produces semi-round gutters with shapes and dimensions carefully calculated not only for optimal functionality, but also for an elegant appearance. The rainwater system is available in three sizes – **165/100 mm**, **165/88 mm**, and **125/88 mm** – recommended according to the roof size.

Rainwater system - technical characteristics

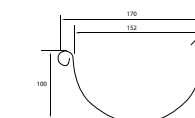
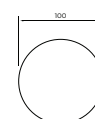
Material	Pre-painted steel sheet
Available thickness (mm)	0.6 - 0.65
Steel class	DX52 / DX53
Minimum zinc coverage (g/m ²)	275
Paint coating (µm)*	35



125/88 mm rainwater system



165/100 mm rainwater system

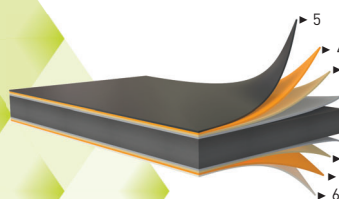


165/88 mm rainwater system

The values in sections are expressed in mm

Steel type and structure

Steel sheet in accordance with EN 10346 and EN 10143.

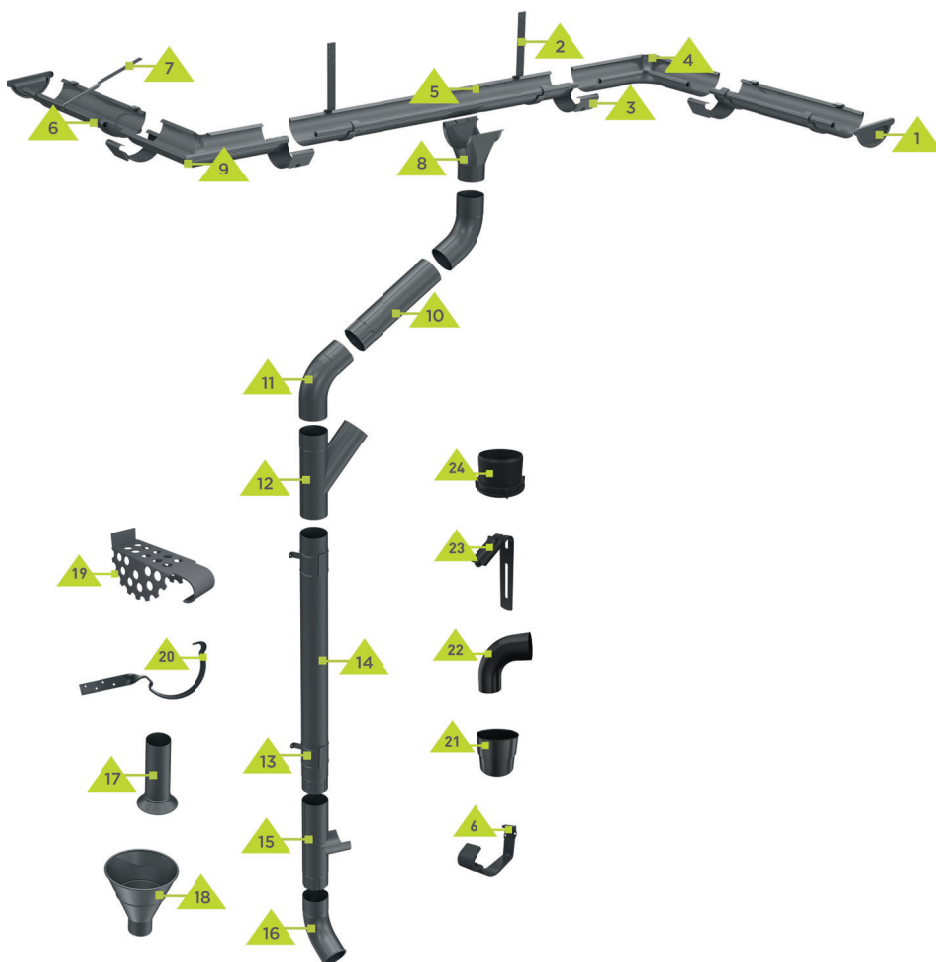


- 1 ▶ Steel
- 2 ▶ Zinc coating
- 3 ▶ Passivation coating
- 4 ▶ Primary protection coating
- 5 ▶ Exterior paint coating
- 6 ▶ Interior paint coating

- Complete system
- Adaptable
- Easy fitting
- Extended lifespan
- Sustainable

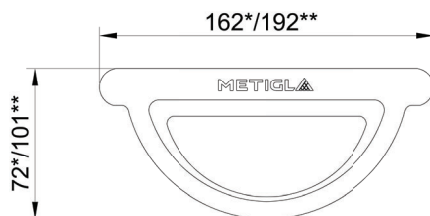
System elements:

1. Stop end
2. Rafter bracket
3. Gutter joint
4. Inner gutter - 90°
5. Gutter
6. Fascia bracket
7. Stay strap
8. Gutter outlet
9. External gutter - 90°
10. Pipe extension
11. Bend 60°
12. Branch pipe
13. Pipe bracket
14. Downpipe
15. Manual diverter
16. Shoe 60°
17. Sewer connection
18. Large hopper
19. Gutter leaf filter
20. Twisted rafter bracket
21. Tube connector
22. Bend 85°
23. Industrial hook adapter
24. Industrial gutter outlet



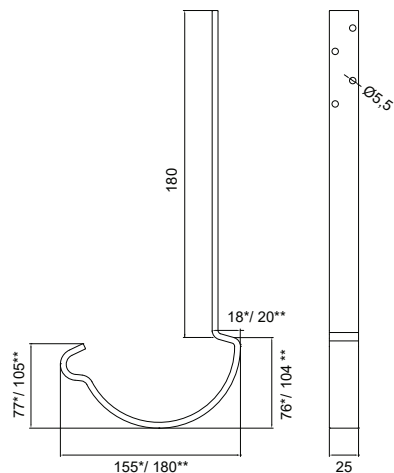
1. Stop end

Stop end - closes the ends of the gutter where it no longer connects with another component of the rainwater system. It features a special gasket to ensure system watertightness. The cap is installed after the gutter is fixed.



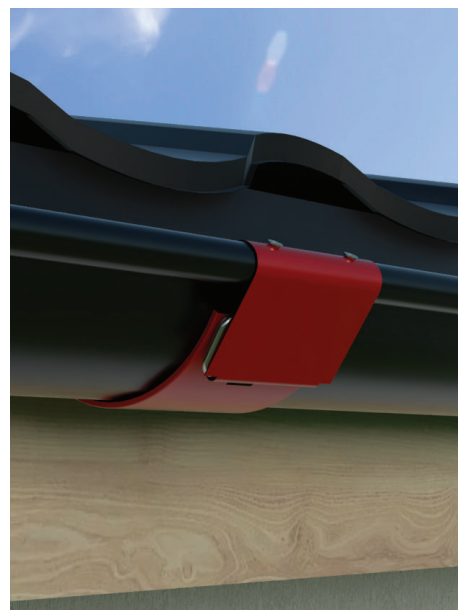
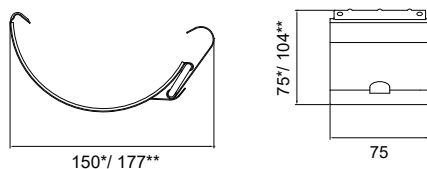
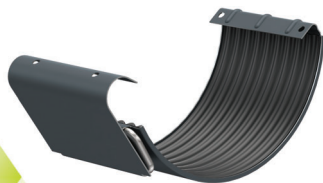
2. Rafter bracket

Rafter bracket - mounted on the rafter to fix and support the gutter.
It is reinforced to increase resistance to bending.



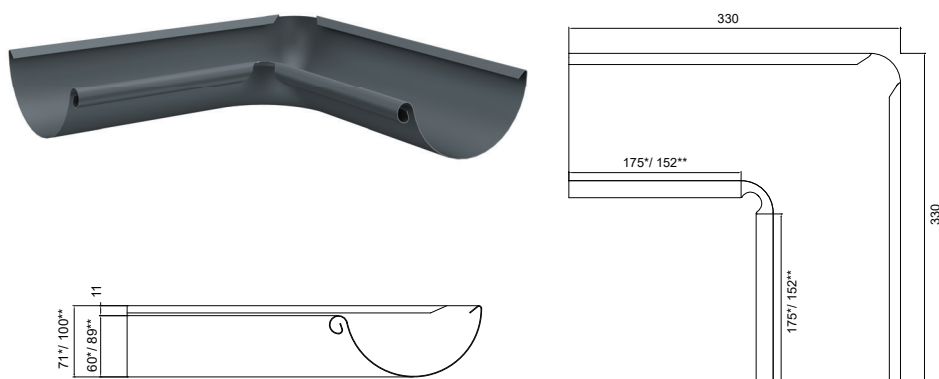
3. Gutter joint

Gutter joint - joins gutters together or connects a gutter to a corner piece. It features a special gasket to ensure watertightness of the rainwater system.



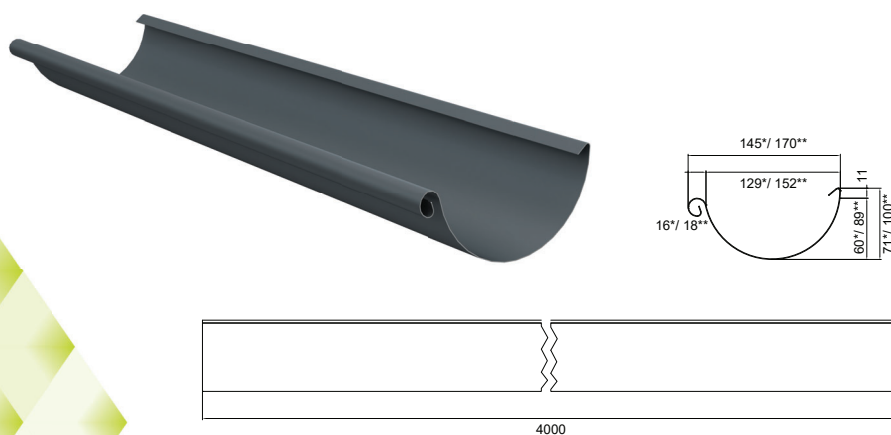
4. Inner gutter 90°

Inner gutter - connects two gutters at an inside corner of the building.



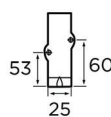
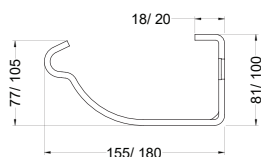
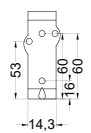
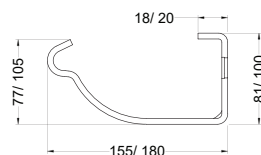
5. Gutter

Gutter - collects water from the roof and directs it to the drainage system. It is fixed using brackets and connected to other system components.



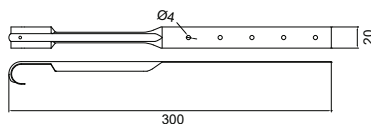
6. Fascia bracket

Fascia bracket - mounted on the rafter or fascia board to fix and support the gutter. Used either when replacing the rainwater system or when the system is installed after the roofing has been mounted.



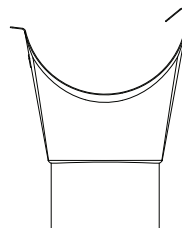
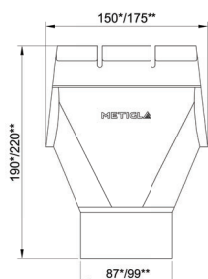
7. Stay strap

Stay strap - reinforces the gutter on the roof, preventing deformation under the weight of snow or heavy rain.



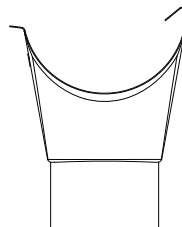
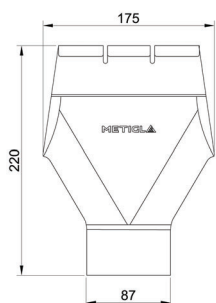
8. Gutter outlet

Gutter outlet - collects water from the gutter and directs it into the downpipe. It is assembled by attaching the upper part to the gutter and the lower part to the bend, linking the gutter and the downpipe.



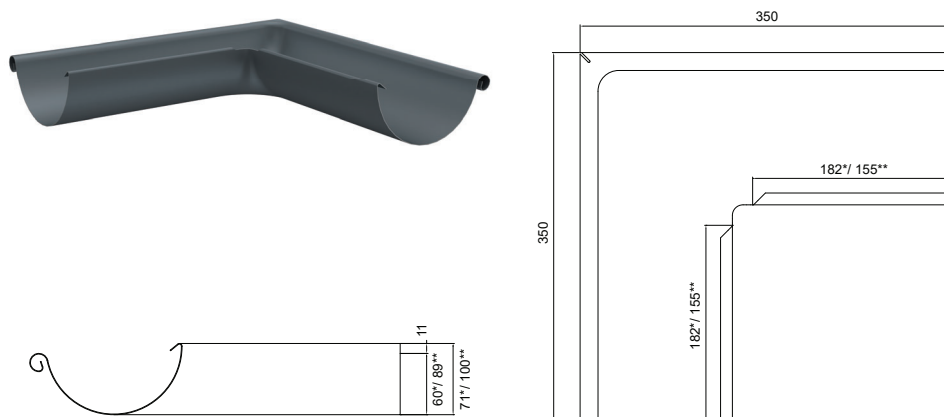
8. Gutter outlet 165/88

Gutter outlet 165/88 - collects water from the gutter and directs it into the downpipe. Allows the connection of a large gutter (165 mm) to a smaller downpipe (88 mm). It is assembled by attaching the upper part to the gutter and the lower part to the bend, linking the gutter and the downpipe.



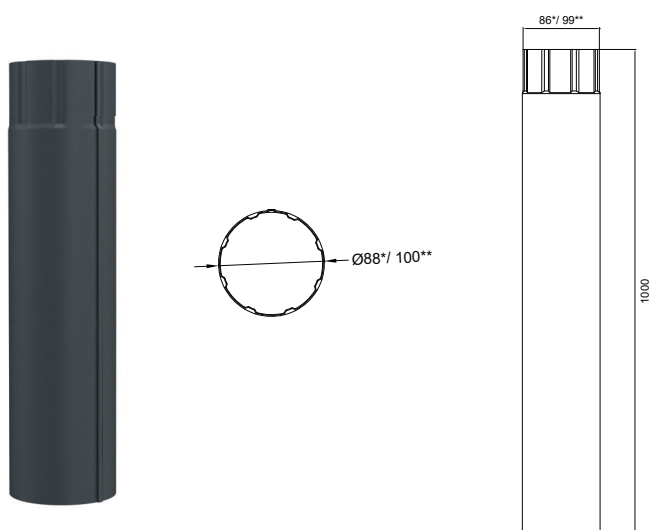
9. External gutter 90°

External gutter - connects two gutters at an outside corner of the building.



10. Pipe extension

Pipe extension - carries water from the gutter toward the façade or extends a downpipe section.



The values in the sections represented for each element of the stormwater system are expressed in mm.

*values for the rainwater system - 125/88

**values for the rainwater system - 165/100

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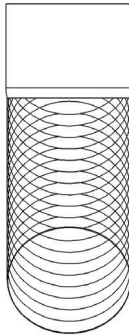
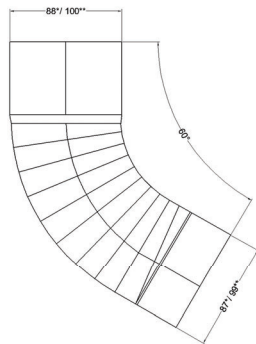


Management
System
ISO 9001:2015
ISO 14001:2015
ISO 45001:2018
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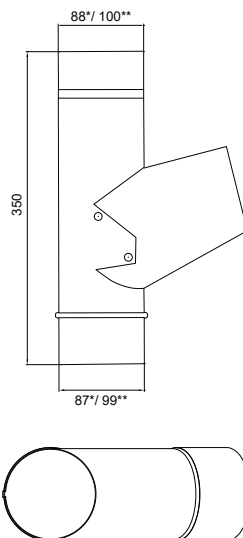
11. Bend 60°

Bend 60 degrees – changes the water flow direction and connects the gutter outlet to the downpipe.



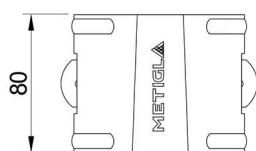
12. Branch pipe

Branch pipe – allows rainwater from two downpipes to be collected into a single main downpipe, avoiding the installation of two adjacent downpipes.



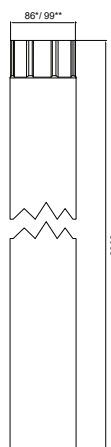
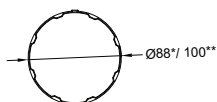
13. Pipe bracket

Pipe bracket - fastens the downpipe to the building wall. In addition to its functional role, it also provides an aesthetic function by covering joints between two downpipe sections.



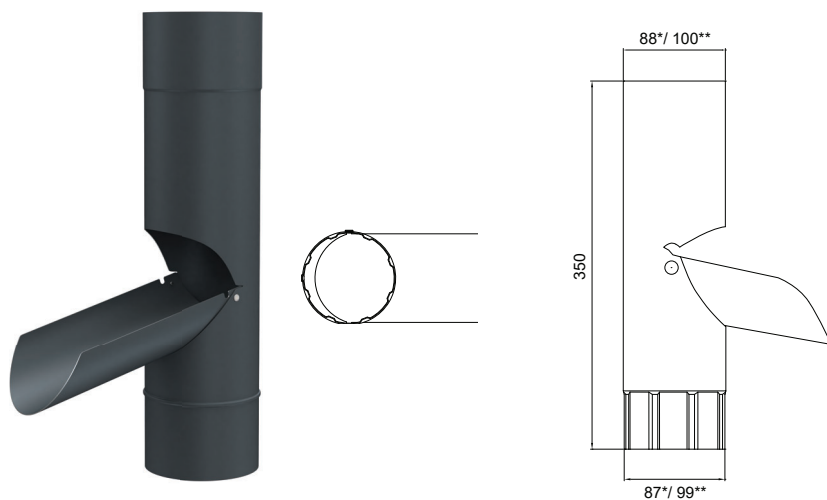
14. Downpipe

Downpipe - conducts water to the ground or to the drainage system.



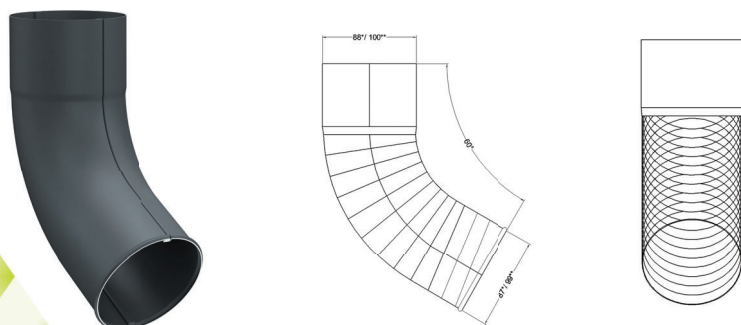
15. Manual diverter

Manual diverter - directs water from the downpipe into a storage tank or drainage system. Features an adjustable mechanism that allows either water collection for reuse or directing it to the ground.



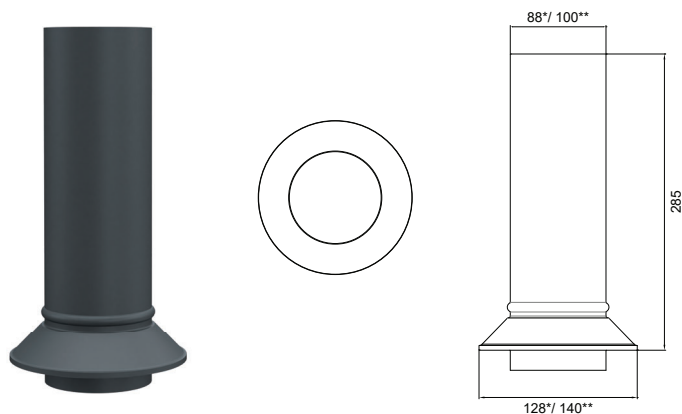
16. Shoe 60°

Shoe 60 degrees - directs water at ground level.



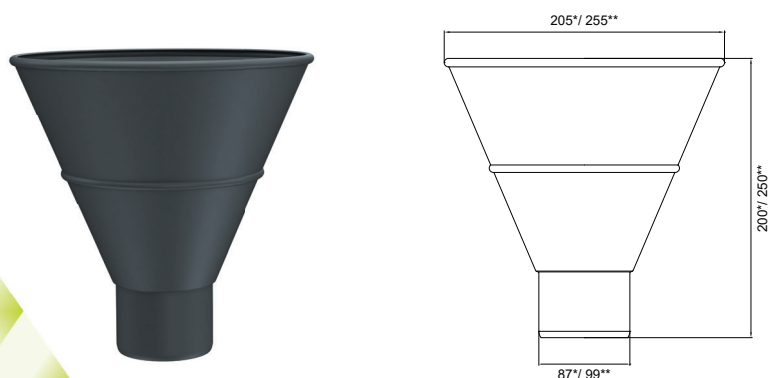
17. Sewer connection

Racord canalizare - conectează burlanul la sistemul subteran de canalizare, în cazul în care construcția nu prevede o evacuare a apelor pluviale la nivelul solului.



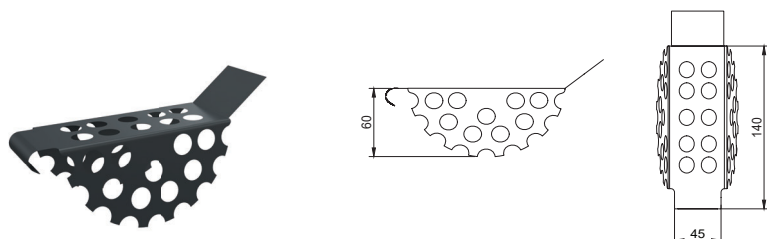
18. Large hopper

Large hopper - collects water at the intersection of two roof slopes where a gutter cannot be installed. Directs rainwater from the roof into the downpipe through a bend.



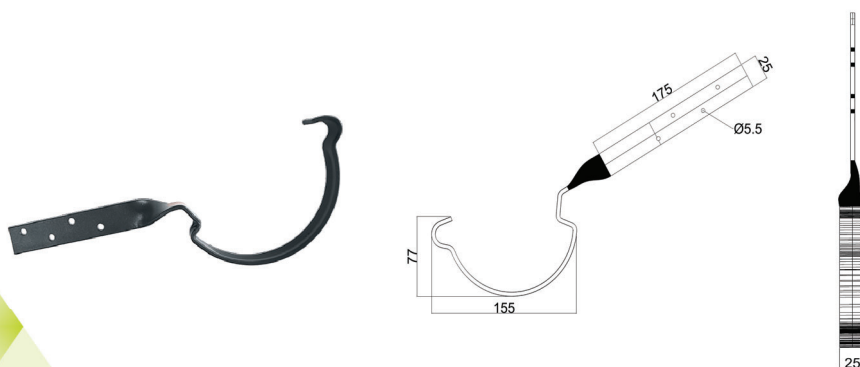
19. Gutter leaf filter

Gutter leaf filter - prevents leaves and other debris from entering the drainage system, helping avoid clogs.



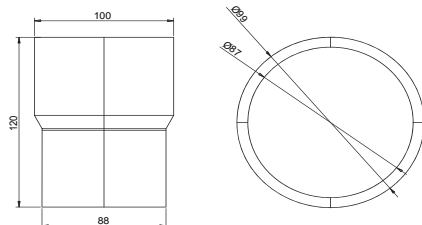
20. Twisted rafter bracket

Twisted rafter bracket - mounted on the rafter to fix and support the gutter. Used either when replacing the rainwater system or when the system is installed after the roofing has been mounted.



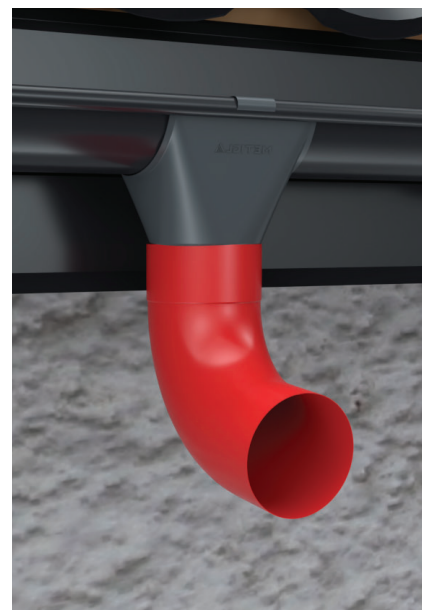
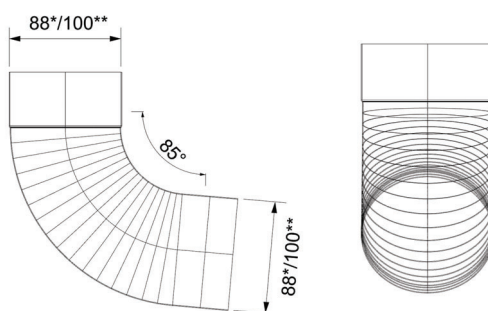
21. Tube connector

Tube connector - connects cut downpipes reducing waste and facilitating installation



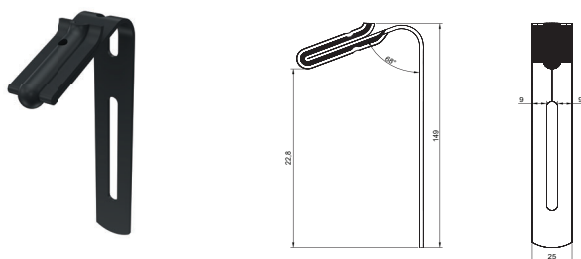
22. Bend 85°

Bend 85 degrees - changes the water flow direction and connects the gutter outlet to the downpipe.



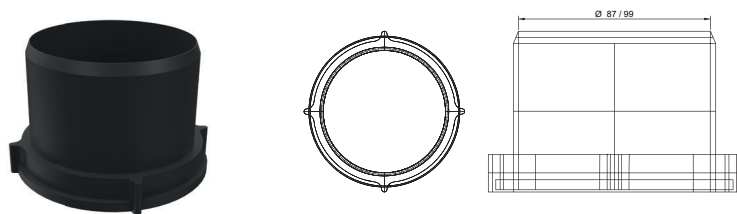
23. Industrial hook adapter

Industrial hook adapter - facilitates mounting the rainwater system directly onto the profile of corrugated sheet roofing. Used together with the fascia bracket with central fastening.



24. Industrial gutter outlet

Industrial gutter outlet - connects rectangular gutters to round downpipes, ensuring efficient water drainage.



Available colors

MATTE finish



Matte Anthracite Grey
RAL 7016



Matte Brown
RAL 8017



Matte Black
RAL 9005

GLOSSY finish



Wine Red
RAL 3005



Oxide Red
RAL 3009



Brown Red
RAL 3011



Chrome Green
RAL 6020



Anthracite Grey
RAL 7016



Copper Brown
RAL 8004



Brown
RAL 8017



Grey Brown
RAL 8019



Grey White
RAL 9002



Black
RAL 9005



White Aluminium
RAL 9006

ALUZINC



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