



The Galeco HIDDEN Gutter System

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———— The Galeco HIDDEN Gutter System
is a system intended to facilitate
the work of architects
and designers who create
unconventional building forms



Thanks to the system solution of aesthetically concealing the gutter and the pipe in the body of the building, it will now be possible to implement even the most innovative house designs without the need of traditional fitting of the pipes outside the facade.

Advantages of the system



Quick assembly and disassembly of the cover enables access to the gutter

It enables access to the gutter, thanks to which cleaning of the system is possible at all times.



Rectangular shape of the pipe

Optimally adapted for installation in the facade, and, additionally, provides greater efficiency.



Assembly in the building thermal insulation thanks to 100% tightness of the system

When fitted properly, the hidden gutter system is completely safe, that is there is no risk of its leaking.



Support for architects in the form of a CAD base

Our goal is to streamline the work of the architects, which is why we provide them with CAD drawings, which facilitate incorporation of the system into the design.

—— The Galeco HIDDEN Gutter System
is dedicated for installation
in buildings without traditional eaves

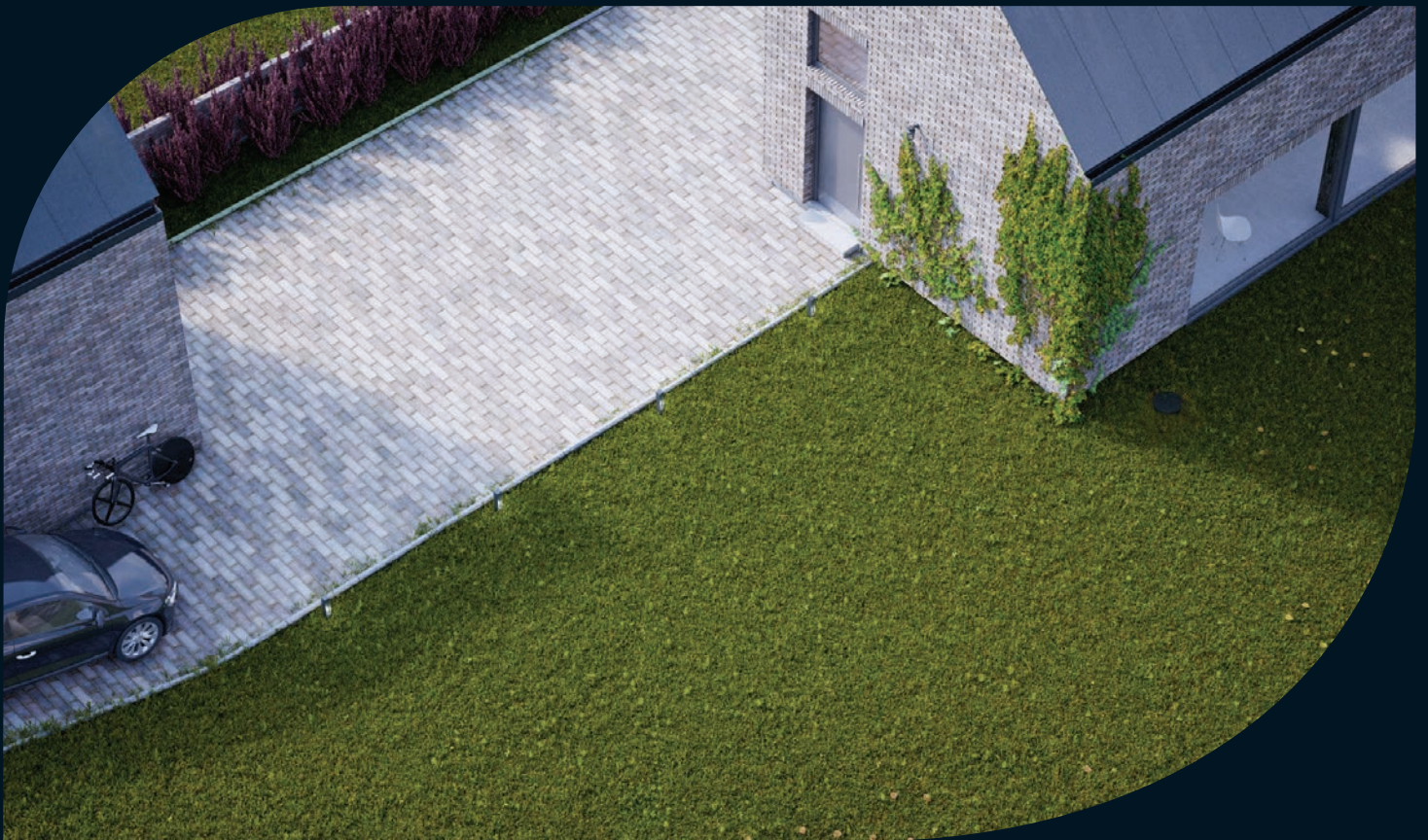


The Galeco HIDDEN Gutter System is an innovative system, dedicated for installation in the thermal insulation of buildings which do not have traditional eaves.

The system consists of a steel pipe with rectangular profile, 125 mm wide, and a downpipe, made of PVC-U, sized 70 x 80 mm.



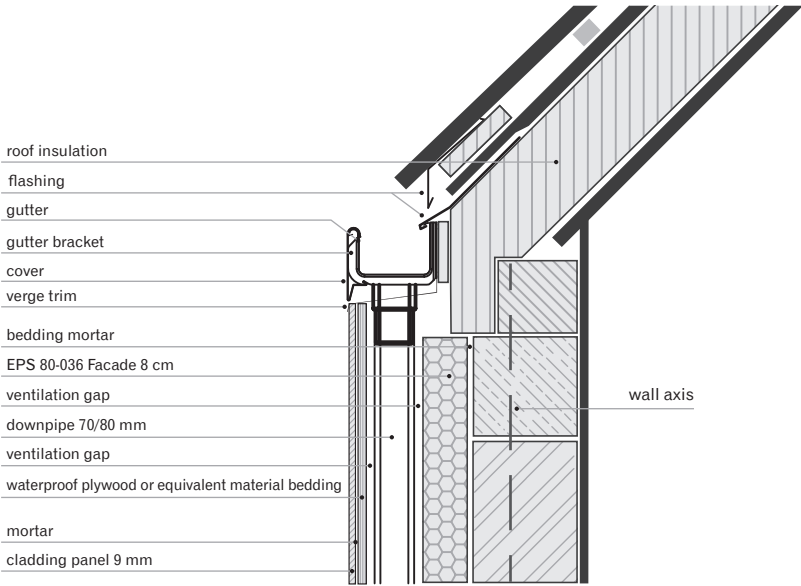
——— This Galeco-patented solution allows
to naturally incorporate the gutters
into the building facade



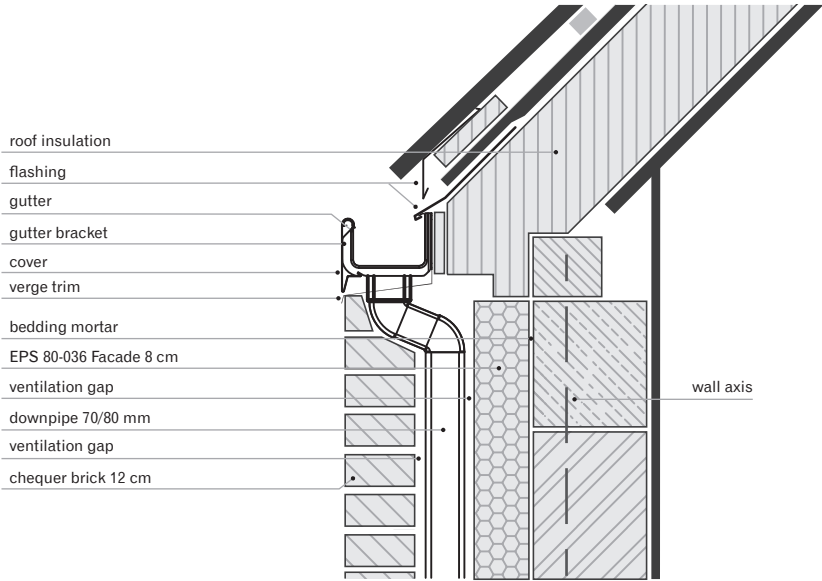
The entirety makes the Galeco HIDDEN Gutter System
an inherent part of every building line, which is why incorporation
of a gutter system into a design has never been this simple.

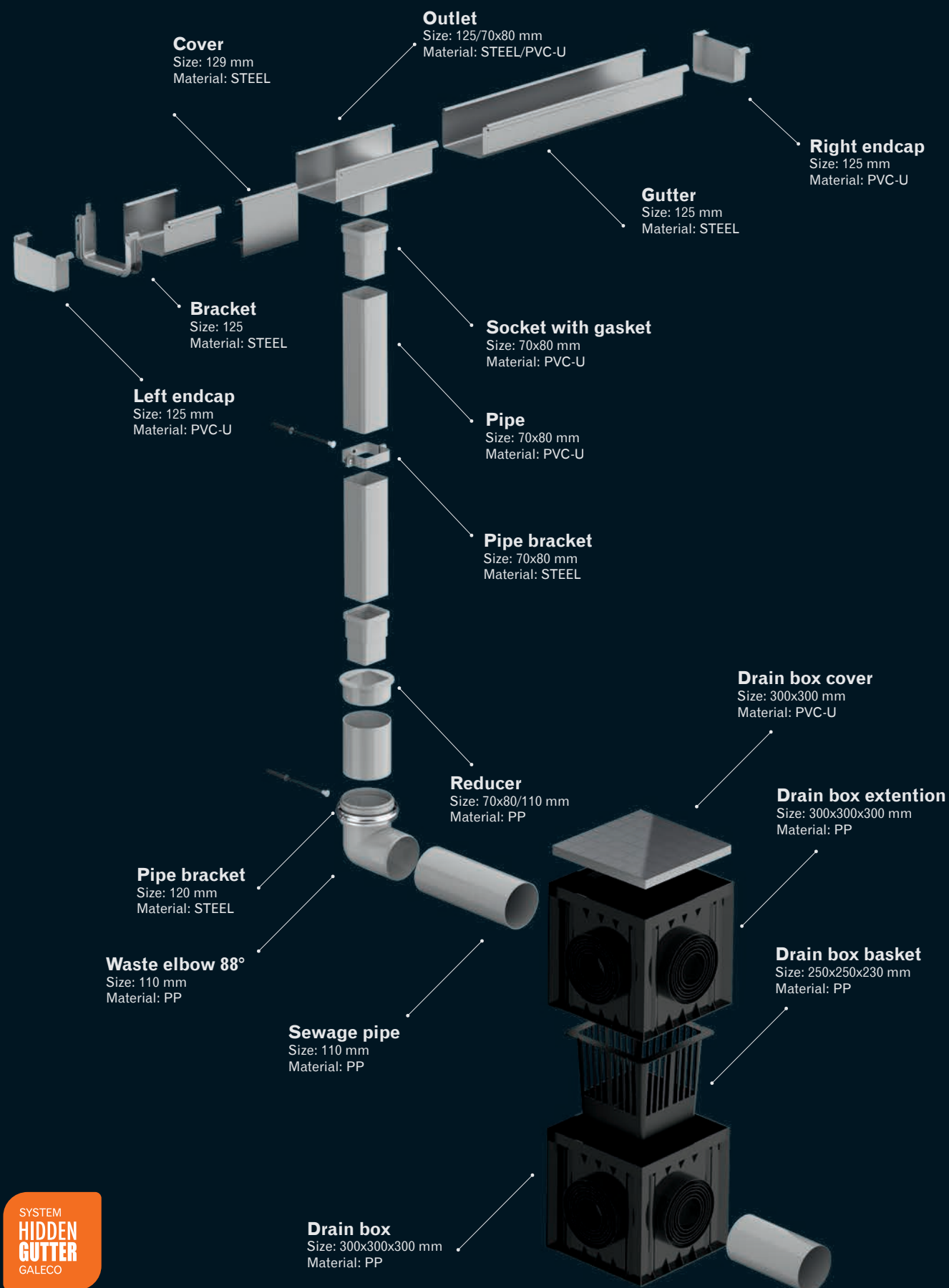
Cross-section of a joint between the gutter and the downpipe

Facade made of cladding panels



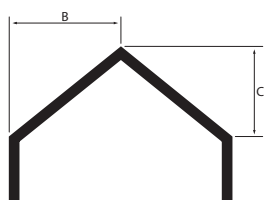
Brick facade







Calculating the Effective Roof Surface (ERS)



Roof surface in m² = $(C/2 + B) \times \text{roof length}$.

Capacity table

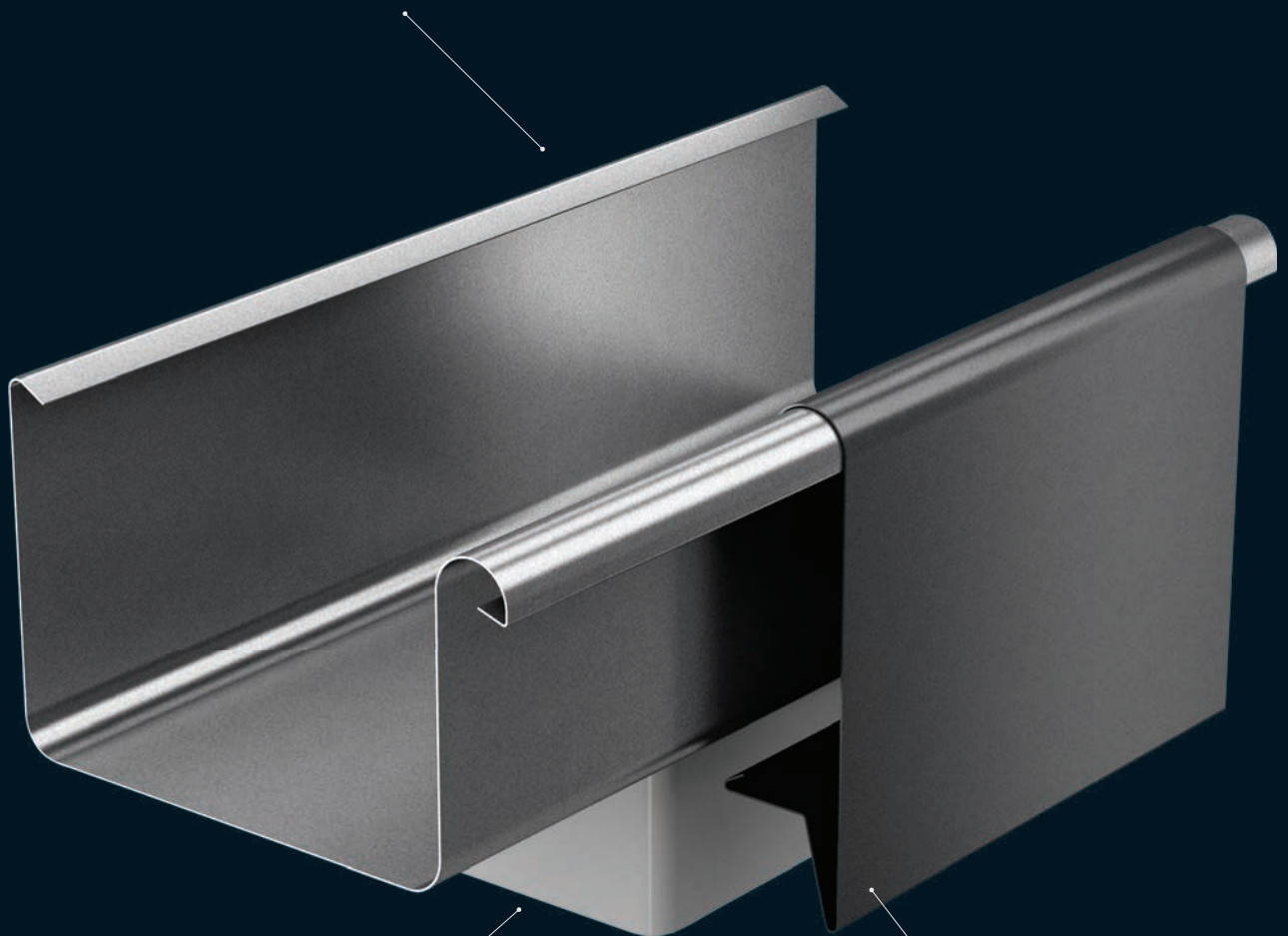
Comparing the table data with the surface to be drained, choose the number of soil pipes and their arrangement which is the most fitting for the given building. The data in the table specify the maximum roof surface from which a single soil pipe of the system can drain water, with the downpipe situated on the edge or centrally.

Downpipe setting	System capacity
edge	90 m ²
centre	180 m ²

The Galeco HIDDEN Gutter System is an optimal combination of three types of Galeco materials

LUXOCYNK

The LUXOCYNK is covered with a polymer coat and chrome, which form a permanent, solid compact coating, protecting the steel against corrosion.



PVC-U

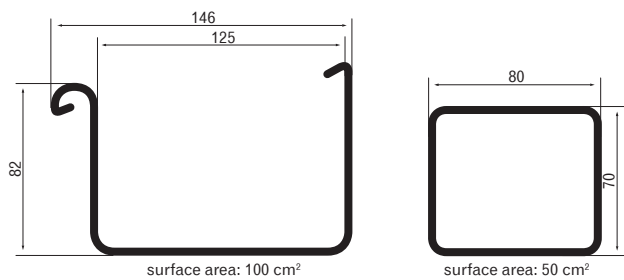
The most cost-effective material in our offer, which simultaneously guarantees high quality of use.

STAL ~ RAL 7015/ graphite

Top-quality material. Steel core covered with zinc-coat and polymer coating, which guarantees durability for years.






— Information about the size

The Galeco HIDDEN Gutter System 125/70x80 is intended for guttering on single-family houses, residential buildings and small industrial facilities which have eavesless roofs. Thanks to its rectangular profile, the pipe is more efficient than the competing 125 mm pipes with round profile. The rectangular pipe has been designed to allow concealment of the entire downpipe in the thermal insulation of the building.



— Colours

Depending on the roofing or the facade, we offer 12 colours of the cover. On request, the covers can be painted in any colour from the RAL palette.

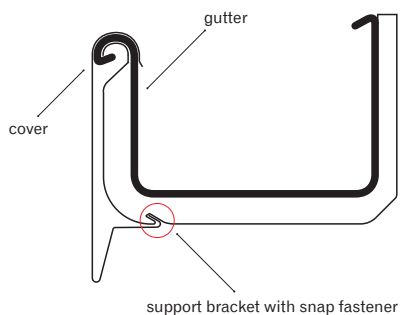
RAL	Colour		Material	Element symbol	
	<i>Patina Graphite</i>	N	TYTAN-CYNK	MD	
		T	TYTAN-CYNK	MD	
~ RAL 9003	<i>White</i>	W	STAL	MD	
~ RAL 7015	<i>Graphite</i>	A	STAL	MD	
~ RAL 9005	<i>Black</i>	B	STAL	MD	
~ RAL 8004	<i>Brick-red</i>	D	STAL	MD	
~ RAL 8019	<i>Dark brown</i>	V	STAL	MD	
~ RAL 8017	<i>Chocolate brown</i>	E	STAL	MD	
	<i>Copper</i>	H	STAL	MD	
~ RAL 3009	<i>Dark red</i>	R	STAL	MD	
~ RAL 6020	<i>Dark green</i>	Z	STAL	MD	
~ RAL 7038	<i>Light grey</i>	G	STAL	OMZEW	
~ RAL 9023	<i>Silver</i>	L	LUXOCYNK	MD RY HD OP OMWEW LW LZ	
~ RAL 7038	<i>Light grey</i>	G	PVC-U	ZL ZP RU MU MUSZ KO067 OS POA300	
~ RAL 7021	<i>Graphite</i>	A	PVC-U	POA300	
~ RAL 9005	<i>Black</i>	B	PVC-U	POA300	
~ RAL 9005	<i>Black</i>	B	PP	STU300, NAD300, KOS300	



— Apart from the fact that the system is placed inside the thermal insulation of the building, its innovativeness consists in application of a snap-action joint between the bracket and the cover

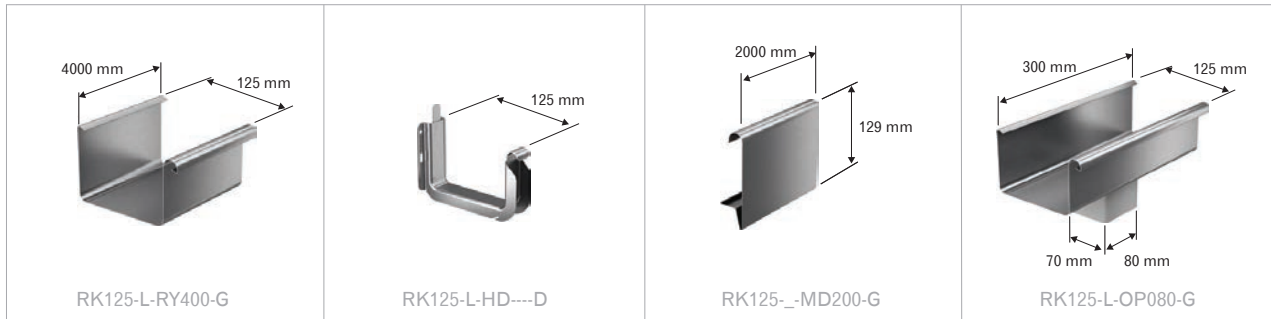
Specially designed support bracket

The specially designed support bracket has fasteners in the bottom part, thanks to which the cover can be snapped inside of the bracket. This element can be removed at any time, in order to carry out maintenance of the gutters.



The cover, the hook and the gutter are technical solution of Galeco, legally-protected by the Polish Patent Office. Thanks to application of technical solutions hitherto unprecedented in rational gutter systems, the Galeco HIDDEN Gutter System develops the traditional approach to gutters into a solution dedicated for the most daring designs of the contemporary architects.

Elements of the Galeco HIDDEN Gutter System

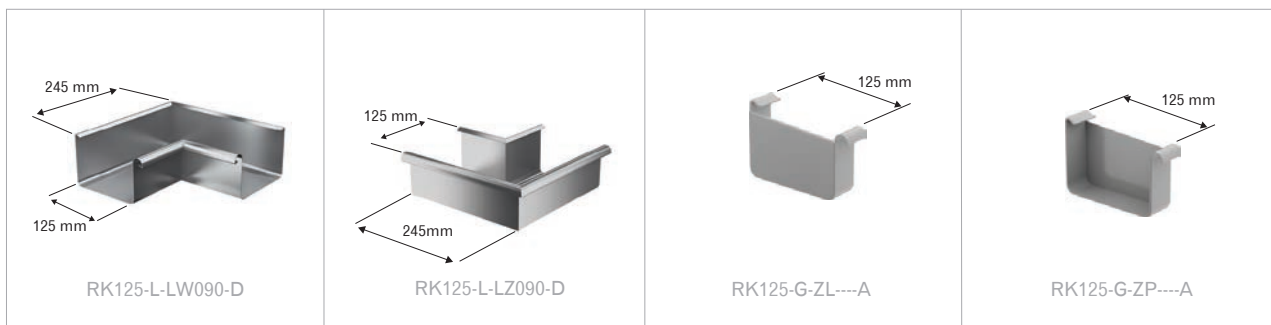


Gutter 4 m

Metal bracket

Cover 2 m

Outlet 125/080 mm

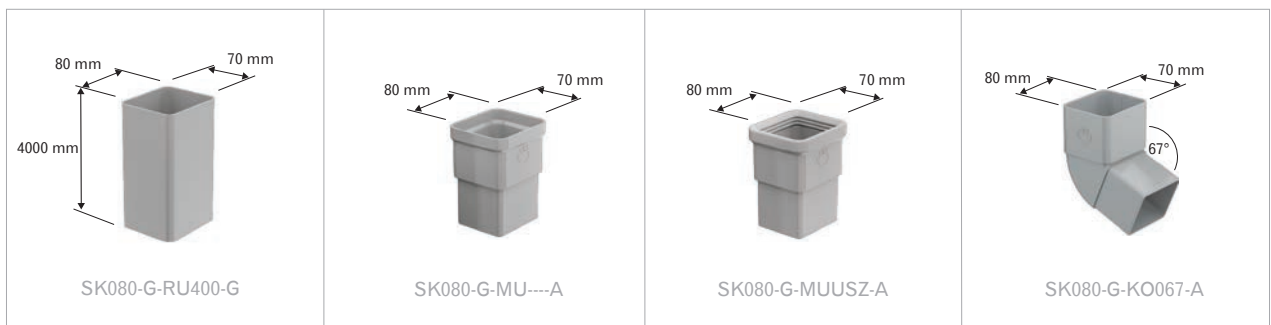


Corner 90° internal

Corner 90° external

Endcap left

Endcap right

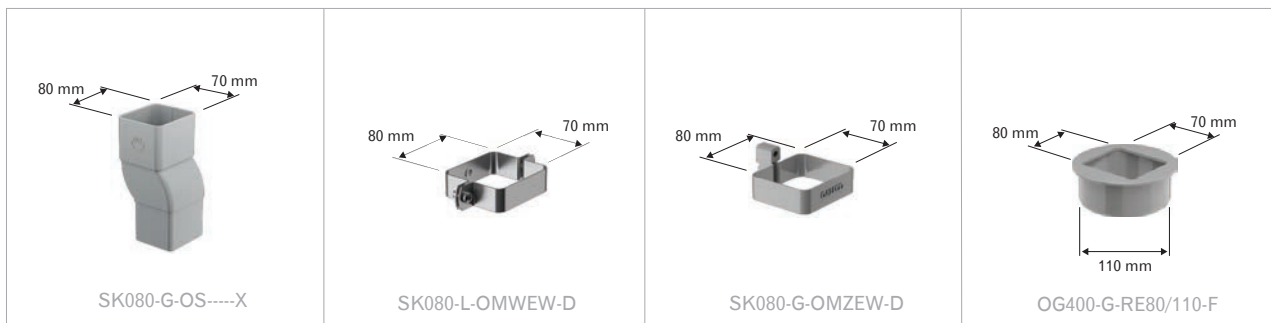


Pipe 4 m

Socket without gasket

Socket with gasket

Elbow 67°

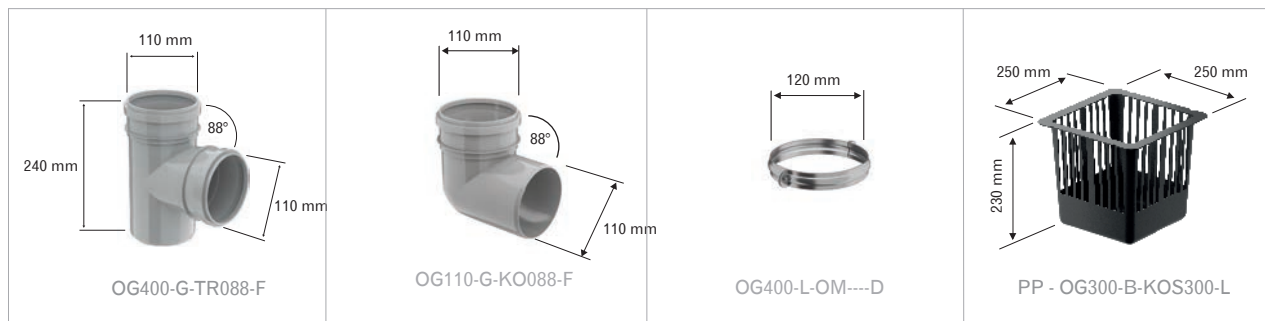


Offset pipe 1-9 cm

Pipe bracket
for pegged screw internal

Pipe bracket
for pegged screw external

Reducer 70x80/110 mm

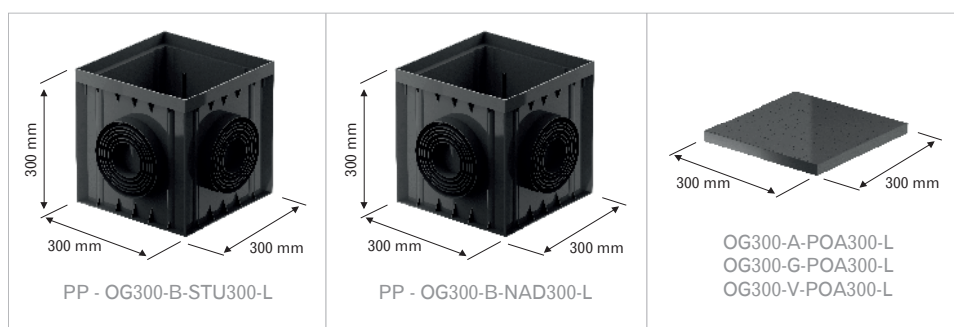


Branch 88°

Elbow 88°

Pipe bracket for elbow

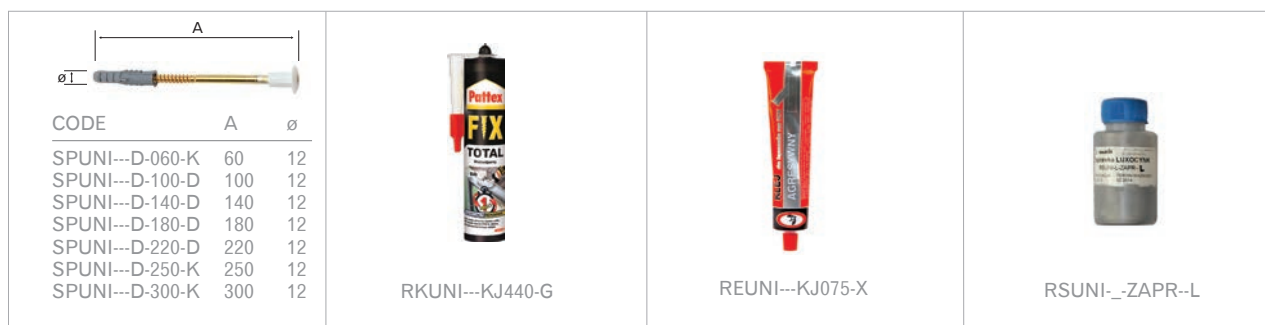
Drain box basket



Drain box

Drain box extension

Drain box cover A15 PVC-U



Pegged Screw

Sealing glue for steel 440g

Aggressive glue for PVC 75 g

Paint for steel*

*colours: A, B, D, E, H, L, R, W, V, Z

— A smile in the rain

The philosophy of our company is reflected in our distinctive logo, which emphasizes the optimistic nature of our company. Following the motto “a smile in the rain”, we suggest that it is possible to find a good solution for everything and to approach even the most unfavourable environmental conditions with a smile. This is our way of building a friendly image of our company.

We want our name to be associated with professionalism combined with a positive attitude. We encourage you to browse the extensive product range of Galeco. We offer gutter systems with various profiles, sizes and colours. If you plan to purchase gutters, here you will certainly find a product to satisfy your needs.



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www.galeco.info

**More information available
at our website.**

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