



**DRAINAGE
OUTLETS &
ACCESSORIES**



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Downpipe Outlets

Wallbarn offers a comprehensive range of circular downpipe outlets designed to ensure efficient drainage. Available in PVC, EPDM, and TPE, these outlets come in a range of diameters and lengths which can be found on their [relevant datasheet via our website](#).

Whether for use with bituminous, single-ply, or liquid-applied membranes, Wallbarn's outlets deliver protection against water ingress, safeguarding the integrity of the roof structure. To check and learn more about compatibility with different membranes, have a look at the [Compatibility Charts](#) on our website.

Wallbarn's downpipe outlets are engineered with the installer in mind, ensuring quick and hassle-free fitting. Designed for optimal water flow and enhanced durability, these outlets help to prevent ponding and water retention on flat roofs, reducing the risk of long-term damage. With compatibility across a wide range of roofing membranes, Wallbarn's outlets offer versatility and peace of mind, whether used in new-build projects or refurbishments. By investing in high-quality downpipe outlets, contractors can ensure proper drainage and extend the lifespan of roofing systems.



Corner (Through Wall) Outlets

Wallbarn's corner outlets are designed to protect and waterproof drainage points in roofs, balconies, and terraces, providing an effective solution for water runoff. These corner / through-wall / parapet outlets are available in PVC, TPE, and EPDM, with the option of either a perforated or smooth flange. To learn more, check out our [Compatibility Charts](#) on our Website.

The TPE corner outlets are ideal for use with the sandwich method, where they are installed between two layers of waterproofing membrane. Highly durable, they can withstand hot melt and heat bonding processes, ensuring a secure and long-lasting installation. EPDM outlets offer excellent flexibility and strength, allowing them to bond seamlessly with the waterproofing membrane. This provides an extra layer of protection in vulnerable areas. PVC corner outlets are a cost-effective option, providing reliable performance at a lower price point. They are resistant to chemicals and weathering, making them an excellent choice for use with PVC membranes.

Wallbarn's corner outlets come in a range of sizes and shapes to suit different drainage needs, with all specifications available on the detailed datasheets, which can be accessed on [our website](#).



Collars

Wallbarn's PVC and TPE collars are designed to provide a connection between roofing membranes and through pipes, ensuring a secure and watertight seal. The collars facilitate transitions between the roofing system and any pipework, offering long-term protection against leaks and water ingress. Available in both PVC and TPE, these collars are manufactured for compatibility with different membrane types. Check our website to learn more from our [Compatibility Charts](#).

PVC collars are specifically designed to connect prefabricated synthetic PVC roofing felts to through pipes. Featuring a smooth flange, they enhance the welding process with the roofing felts, ensuring a strong, reliable bond. For bituminous membranes, Wallbarn offers TPE collars, which also feature a perforated flange to improve adhesion to the membrane using the sandwich bonding method. Both collar types have a slightly conical shape, making installation into through pipes quick and efficient, helping installers save time on site.

Wallbarn offers a range of sizes and full specifications can be found in the detailed datasheets available on [our website](#). It's important to check compatibility with your roofing membrane type before installation.



Vents / Aerators

Wallbarn offers PVC and TPE vents designed to provide ventilation for roofing systems, ensuring moisture is properly drawn away from the concrete deck. The PVC vents are compatible with synthetic waterproofing membranes and are engineered to aerate the concrete structure, allowing it to breathe and reducing the risk of vapour build-up. This helps prevent potential blistering of the waterproofing membrane, making the vents a critical component in maintaining the longevity and performance of the roof.

For bituminous membranes, Wallbarn provides TPE vents, which work similarly to the PVC vents by facilitating moisture release from the concrete deck. Both types of vents are designed to be installed beneath the waterproofing membrane and insulation to create a flue effect, drawing vapour out from the structure. However, PVC vents are installed using a heat-bonding process or a suitable adhesive, while TPE vents are tailored for bituminous membranes.

Information about suitability for different membranes can be found on [Compatibility Charts](#) on our website. [Datasheets](#) are also available on our website showing sizes available, as well as technical information.



Accessories

Gravel & Leaf Guards

Our gravel and leaf guards, available in zinc-plated iron, copper, stainless steel and polypropylene, are compatible with all circular/downpipe outlets. The four universal dome-shaped leaf guards have twelve slightly serrated bottom rods, they securely grip the inside of the drain connector. They are UV-resistant and durable and they withstand atmospheric chemicals.

The Helix & Spider guards fit into circular downpipes while the Sombra guard sits over a suitably sized outlet and ballasted by material such as pebbles which makes it ideal for green roof applications.

The right-angled square leaf guard suits square or circular spigot outlets. Its prongs provide a secure fit, and the plastic construction allows easy trimming for 45° angles without affecting performance.

The guards fit TPE, EPDM, or PVC outlets without fixings or bonding, and are easily removable and reusable. Regular cleaning around the guards is recommended for optimal performance.

Accessories cont'd

Jubilee Clips

These clips or bands are made from stainless steel AISI 304 and are designed to secure TPE or PVC collars onto foul air pipes extending from roofs or decks. They feature a simple, adjustable design, allowing the size and clamping force to be easily modified by turning a screw mechanism.

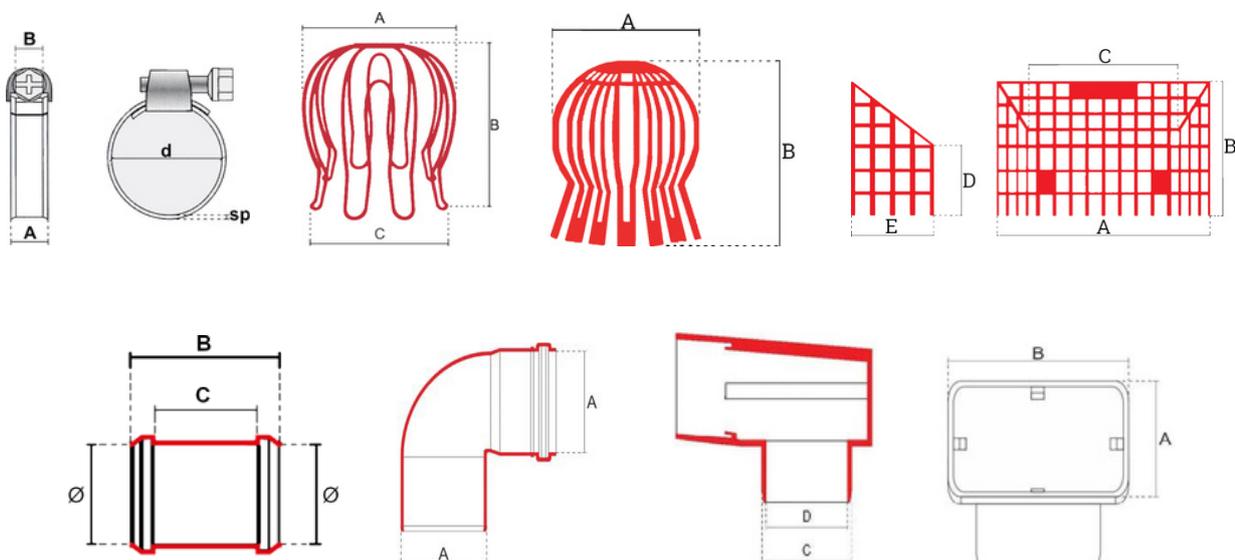
Couplings: Straight and Right Angle Square & Round

Our couplings with a square mouth on one side are designed for connecting through-wall outlets with a right angle to rounded drainpipes. The square-shaped spigot fits into the coupling's square mouth, while the rounded section connects to the HDPE pipe. For added security, a jubilee clip can be used around the drainpipe.

Wallbarn also provides couplings for rounded spigots. Through-wall roof outlets, installed vertically or horizontally, can connect to the HDPE drainpipe using a right-angled "elbow" coupling. A straight coupling is available for joining Wallbarn outlets with round spigots to HDPE drainage pipes when the pipes are aligned in the same direction.

These couplings are compatible with through-wall outlets featuring a round spigot and with downpipe and circular drainage outlets. The spigot fits inside the coupling, and a jubilee clip can be tightened around the outside for a secure fit.

Detailed information can be found on datasheets via our [Website](#).





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