



COMPLETE SOLUTIONS FOR **HEAT PUMP** INSTALLATION



TECNOSYSTEMI FAMILY-OWNED COMPANY WITH AN INTERNATIONAL VISION

We are an **independent family business**, a **100% Italian leader in the HVAC sector**, and our story tells of the passion for sustainable excellence and innovation that stands out for the elegant design of its products in a sector that is traditionally marked by cheap solutions with little attention to style.

Innovation and **technological** development are the foundations of our business strategy, rooted in a synergy that allows us to continuously optimise our products and processes while dialoguing with our corporate vocation of dedicated care entrepreneurship and sustainability. We are two different souls that have brought to the company a relationship of over thirty years, marked by major investments in automation and processes.

This heritage is also enhanced through specific events, our customers and employees, the network of agencies that over the years we have built with effort dedication, and that we want to support by opening

the doors to our world. Our vision focuses on a new concept of a **cooperative** and **civilly responsible economy** where we work every day with a great sense of responsibility, listening skills and far-sightedness in developing innovative and **customised products** to meet market needs, maintaining the highest standards of **quality, sustainability** and **design**.

♥♥ **Our governance is solid, present, and visionary, placing the value of family at its core, understood as authenticity, presence, and continuity.**

Thanks to this, we have been able to enhance our identity and grow steadily while remaining true to our roots. ♥♥



Anna Munari
CEO

Giorgio Rigoni
Chairman and Sales Director

Federica Rigoni
Operation Direction

PLANT 1

Extrusion & Injection

Condensate pump & Pico production

Manual kits

Packaging of plastic accessories

Shipping & Logistics

Vertical kit packaging



Rubber molding

Copper insulation

Packaging Brackets & Rubber

Production of barriers of air curtains

Production of heat recovery units

ProAir production

Production of linear diffusers

Corrugated and spiral tube molding

PLANT 2

PLANT 3

Packaging of trays

Sheet metal bending

Plenum packaging

Laser cutting

Painting



A TRULY ITALIAN STORY



**Tecnosystemi
is found**

1992



**The transition to a
manufacturing company**

1996



Transfer to Vittorio Veneto

2002



**Tecnosystemi becomes
a Benefit Company**

2021



**Expansion of the production
plant and redesigns
the headquarters**

2019-20



**A strategic change of
perspective towards the future**

2013



**Completion of the 500 kW
photovoltaic system**

2022



A second production plant

2023



A third production plant

2024-25

TS HUB

Where connections
happen

Innovation takes shape in a new exhibition space dedicated to our history, created in collaboration with architect Andrea Castrignano, through the values that guide us and the products that represent us.

A place that enhance you to experience the various high quality installation solutions firsthand. Contact your area manager to book an experiential visit to TS-Hub.



MANAGEMENT SYSTEMS, ITALIAN MANUFACTURING, **CERTIFICATIONS**

We have always been committed to improving the quality of our products, services, and all company processes.

To support these processes, we have begun a process of progressively implementing **externally certified management systems**. The cornerstone is the **ISO 9001:2015** system, ensuring an **organized corporate structure** focused on continuous improvement.

With the **ISO 45001:2018 health and safety** certification, we are able to create a safe work environment based on protection, training, and prevention that cares about all our people.

Increasingly attentive to environmental impact issues, we have achieved **UNI EN ISO 14001:2015** certification; since 2024, we have been using exclusively **energy** from renewable sources and have completed our first organizational carbon footprint to analyze emissions reductions throughout the entire supply chain.

Regarding our manufactured products, we have initiated a selection process for **TÜV SÜD certification**, which provides an additional guarantee of quality and installation safety.

Furthermore, having completed the LCA analysis on various product lines, we have obtained the corresponding **environmental product declarations**, in accordance with the ISO 14025 standard. The goal was to quantify our environmental impacts throughout the life cycle of the products placed on the market.

We believe in a fair environment, where merit truly matters, where we can discuss skills without tying them to stereotypes, where opportunities are equal for everyone, and where respect is the foundation for creativity, innovation, and well-being.

And that's why in March 2026, we achieved **UNI/ PdR 125:2022 certification**, conducted by the independent certification body **Bureau Veritas**, which reflects an organizational culture based on the concept of transparent and inclusive governance.

We are happy and proud to contribute to maintaining the high value of **Made in Italy** products worldwide, a value we consider unique and indispensable given our very nature as 100% Italian producers.

To celebrate our commitment, we have decided to support the **ItalyX Certification** process: a certification dedicated to Italian manufacturing companies, obtained following an audit conducted by Bureau Veritas according to strict specifications.

Among the main prerequisites and parameters that attest to the excellence and Italianness of its products are: **design, production, ownership, and R&D in Italy; high standards of style and creativity; Italian suppliers and subcontractors; and Italian-owned patents.**

OUR CERTIFICATIONS



See the certified wall brackets



Score
97/100

EPD CERTIFICATION

 **EPD**
INTERNATIONAL EPD SYSTEM

In our commitment to **fighting climate change**, we have structured several objectives and multi-year action plans, both organizationally and in terms of product research and development. These include plant **energy audits**, a **decarbonization plan**, LCA analyses, and EPD certifications.

The **EPD** is a third-party-certified environmental product declaration (EPD) compliant with the international standard **ISO 14025**. It allows us to communicate the environmental impacts of our analyzed products in a transparent, certified, and objective manner.

Thanks to the results and indicators, we are able to monitor our performance with a view to continuous improvement within a multi-year impact reduction plan.

Certification begins with an **LCA** analysis that examines a **product's impacts** throughout its life cycle, quantifying its consumption and emissions. We then proceed with the product certification process, quantifying, among other things, the energy and natural resources used in production and distribution processes, CO2 emissions, packaging materials, and waste generated.

In 2024, we obtained the first EPD certifications for the **white Optima and Excellens trunking lines**, and in 2025, certifications for exposed and concealed **linear diffusers** and **PVC grilles**.

These initial important results are just the starting point of a **three-year commitment** to environmental certification for our wide range of products.



Discover more



Complete solutions for heat pump installation

Tecnosystemi manufactures a **wide range of accessories also dedicated to the installation of heat pumps**, with over thirty years of know-how in the research and development of efficient and aesthetically refined solutions.



Versatility



Durability



Easy installation



Customizable



Made in Italy

Discover
our products





EXCELLENS TRUNKING



EXCELLENS ACCESSORIES



OPTIMA TRUNKING



OPTIMA ACCESSORIES



CONDENSATE DRAIN PIPE



CONDENSATE DRAIN PAN



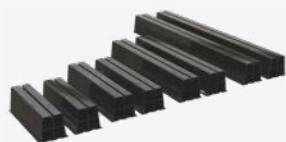
CONDENSATE DRAIN PAN



BRACKETS



WALL BRACKETS



FLOOR BASES



FLOOR BASES



FLOOR BASES



FLOOR BASES



FLOOR BASES WITH DRAIN PIPE



MODULAR SYSTEMS



AESTHETIC PROTECTIONS



BOX AESTHETIC PROTECTIONS



SOUNDPROOF AESTHETIC PROTECTIONS

Small solutions for big results



Zeus.

The original without compromise.



ZEUS HIGH ARTICULATED
VIBRATION-RESISTANT FOOT
IN VULCANIZED SBR RUBBER





Recycled rubber floor supports for heat pumps

The “**EXTREME**” vibration-damping floor base is with a **characteristic vulcanised recycled rubber** granule structure and is equipped with an aluminium profile useful for attaching the outdoor condensing unit to the support itself. The floor base can be used to support external condensing units, VRV-VRF, base boilers, electrical ducts or pipes.

The floor base is equipped with a built-in levelling device for correct positioning and can be fixed to the ground. The machines are fixed to the base with nut and M8 screw or through the supplied sliders with M8 screw.



"U" - PROFILE
L. 38 x H.31 mm
Embedded for strong tightness

Grooved support base
non-slip water drain

Aluminium profile fixing
with m8 nut and bolt
or with threaded plate

Built-in spirit
level

Pre-drilled holes
for fixing to the floor



Protection systems for outdoor units, also available in soundproofed versions

The **soundproof protection** for outdoor units by Tecnosystemi is made of galvanized sheet metal, available in ivory or gray, with longitudinal openings for optimal ventilation.

Painted with weather-resistant polyester, it offers excellent acoustic insulation thanks to the sound-absorbing coating*, reducing noise levels by up to 13.3 dB(A), in accordance with the **UNI EN ISO 11546-2:2009** standard.



Noise reduction ranges
from 9,4 to 13,3 dB(A)

Designed for the passage of ducts, pipes, and wiring, it is easy to assemble and can be installed on the wall, as an island, or on the floor. Six models are available.



***Polyester fiber** is sound-absorbing thanks to its porous structure, which traps sound waves, dissipates acoustic energy, and reduces noise.

Its elasticity and resistance to compression help dampen sound vibrations, making it effective in environments where acoustic insulation is required.



Protection systems for outdoor units offer functional and durable solutions. The provision for **conduit passage** allows for an orderly management of installations, while the side door facilitates inspections and **quick maintenance**.

They are designed to protect against atmospheric agents, ensuring **durability and safety**. Air passages optimize ventilation, preventing moisture damage. Additionally, these systems are **easily customizable** in **size and color**, and their **assembly is quick and simple**, reducing installation time and costs.



Easy
to assemble



Sophisticated
design



UV
Resistant



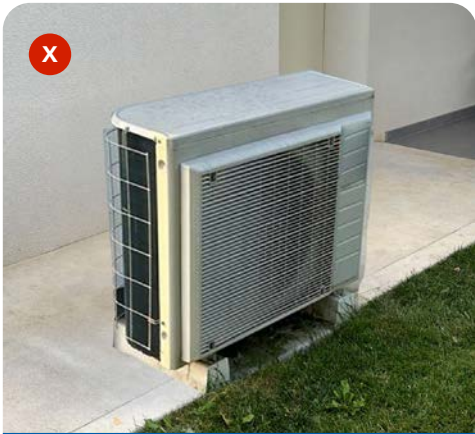
Paintable
models



High
Resistance



Customisable



WITHOUT AESTHETIC PROTECTION



WITH AESTHETIC PROTECTION



A WIDE RANGE OF DECORATIVE COVERS IS AVAILABLE



GUSCIO



TS COVER



TS COVER BOX



TS COVER SILENT



TS COVER MODULAR



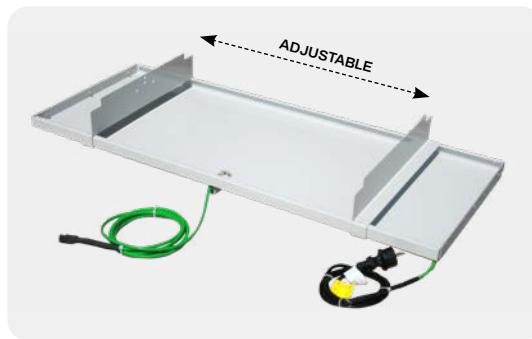
TS COVER MODULAR BOX

The perfect solutions for condensate management

Blue River **ABS plastic condensate trays** are the ideal solution for efficiently collecting and managing the condensate produced by your air conditioning systems.

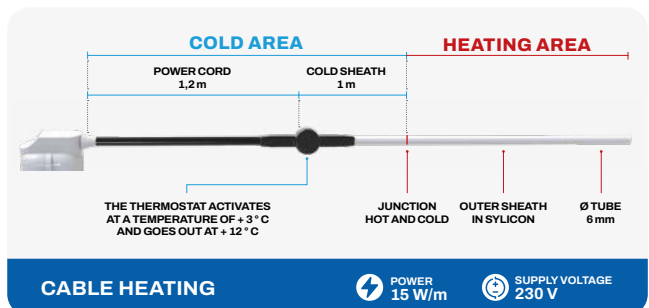
Manufactured from high-quality ABS plastic, our condensate trays offer outstanding resistance to weather, moisture, and corrosion, ensuring exceptional durability over time. Their robust construction prevents damage and leaks, providing reliable condensate collection and drainage.

Blue River condensate trays are designed to fit easily with a wide range of mounting brackets available in our product catalogue.



Condensate trays are also available in a metal version, with custom sizes available upon request.

INSULATED CONDENSATE DRAIN PIPE





Guaranteed up to -40°C

BlueRiver

Sloped surface for condensate water drainage

Thermal sensor incorporated in the heating cable calibrated at $+3^{\circ}\text{C}$

Possibility of inserting a silicon heating cable anti freezing with thermal cycle calibrated at $+3^{\circ}\text{C}$

Rack to position telescopic brackets

Telescopic brackets to anchor the external unit

Hole for fitting condensate collection pipettes for $\varnothing 16 / 20 \text{ mm}$ tube

Clips to fasten the telescopic bracket to the basin

Cable entry for anti-freezing silicon cable holder



Also available in grey version

Wall brackets and floor supports for your heat pumps



SUELO

COPPIA BASE A PAVIMENTO CON ANTIVIBRANTE

When stability and safety are essential, choosing the right support base makes all the difference. Tecnosystemi's **Suelo Maxi** and **Suelo Mini** floor-mounted support pairs are the ideal solution, providing a strong and reliable base for outdoor units, HVAC systems, air conditioning equipment, and a wide range of other applications.



Shockproof



UV Resistant



High-resistance



Top-Class Design



Made in PVC



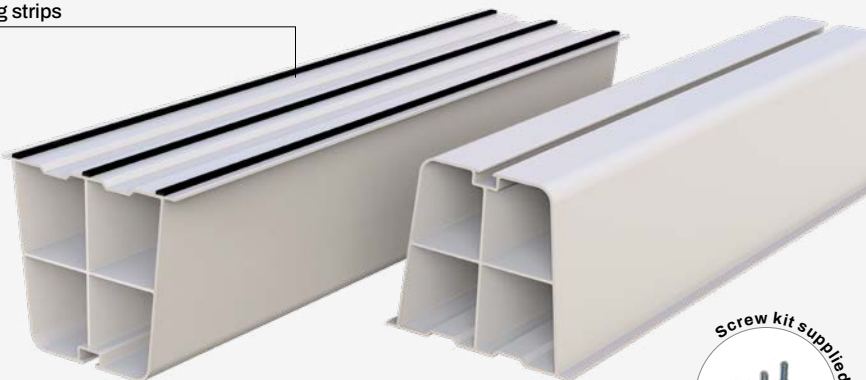
From 140 to 400 Kg



Reduce the risk
of vibrations
in the outdoor unit

Made from high-quality materials with pioneering technologies, SUELO is weatherproof, durable and easy to install, even in complex situations. Its versatility makes it suited to different types of units, guaranteeing excellent stability and reducing the risks of vibrations or damage to nearby structures.

Moulded built-in back rubber vibration
damping strips



Also available in black version



HERCULES & GENIUS MODULAR

ADJUSTABLE MODULAR SUPPORT SYSTEMS

The **Hercules** and **Genius Modular** systems are engineered to provide a versatile and reliable support solution for **VRV/VRF outdoor units** and chiller systems, ensuring safe installation and optimal system performance.

Their modular design allows for easy adaptation to a wide range of configurations and project-specific requirements.



Manufactured from high-quality galvanised steel and aluminium, these support systems deliver outstanding resistance to weathering and corrosion, ensuring long-lasting durability even in demanding environments. **Adjustable feet enable precise installation and accurate levelling, providing a stable and secure foundation for every application.**



HERCULES
MODULAR



GENIUS 1200
MODULAR

RAFFAELLO SR

BRACKET WITH GRADUATED BAR



MINI CHILLER TSSC
BRACKET



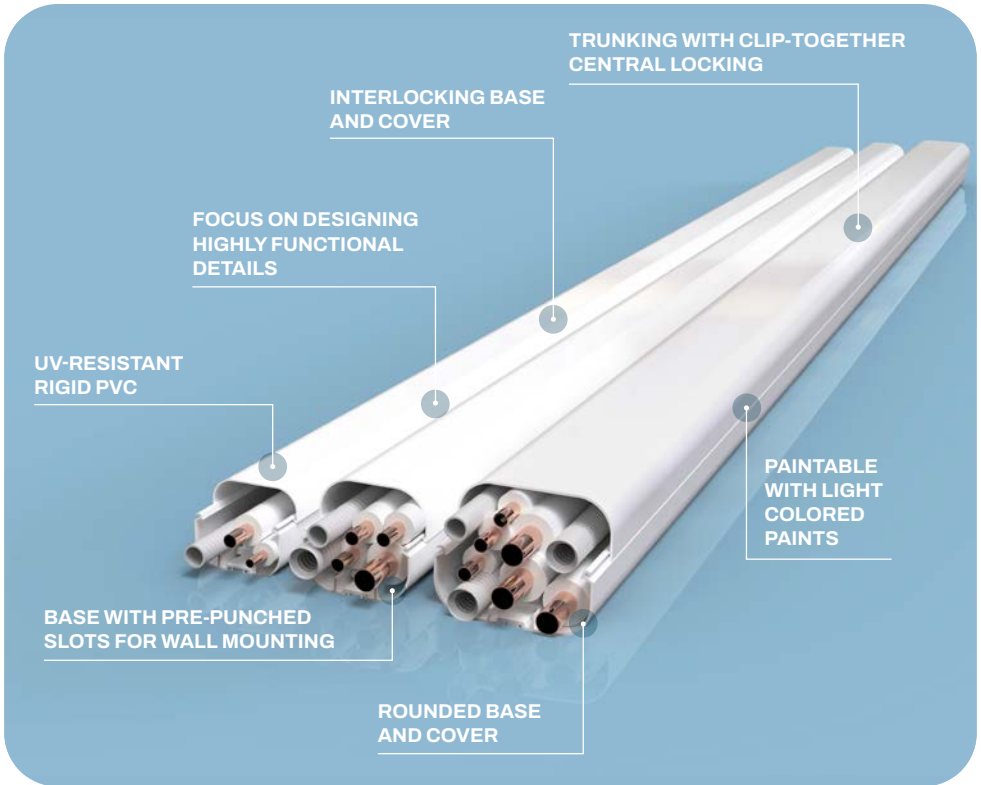
STANDARD TSE

**The most
comprehensive
range of professional
trunking systems
and accessories
on the market**



The professional air conditioning trunking system that has distinguished us in the market for over 30 years.

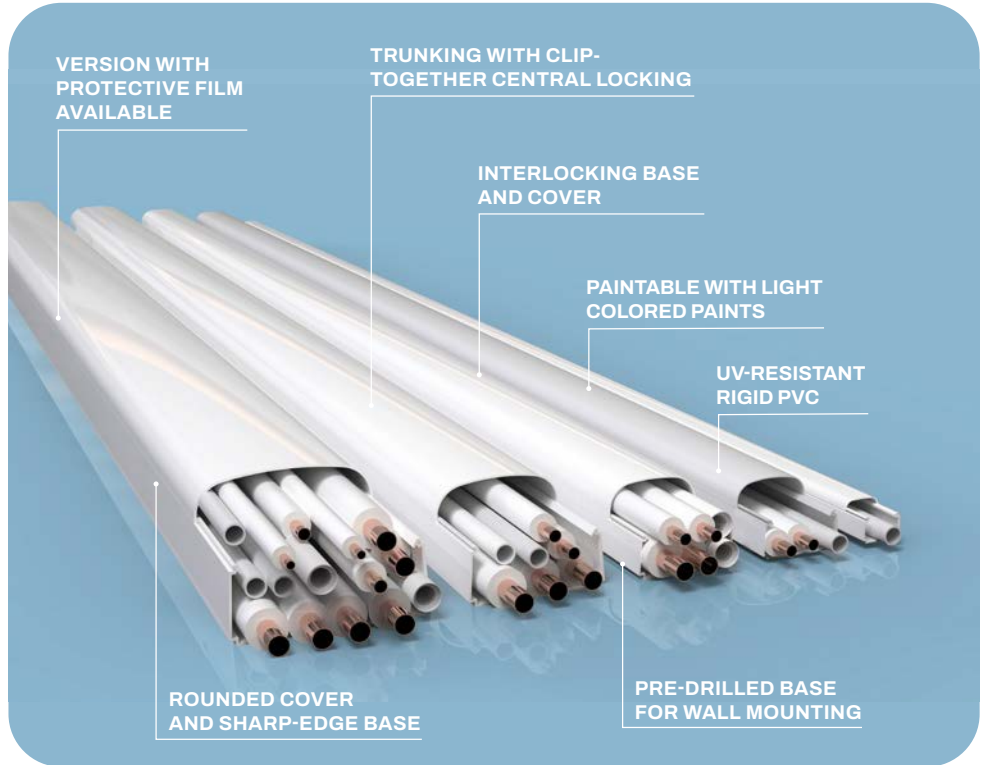
 **EPD**
INTERNATIONAL EPD SYSTEM



AVAILABLE COLOURS



The Optima trunking range, **available in five sizes** (35, 62, 75, 102 and 135), represents **one of the most refined and functional cable trunking systems on the market today.**



AVAILABLE COLOURS



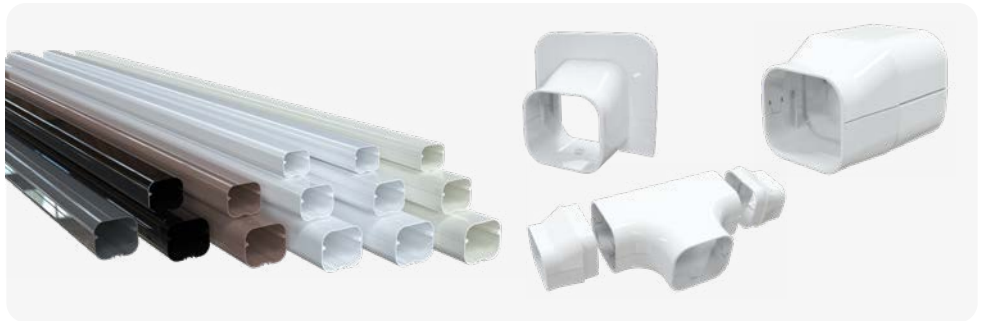
TECHNICAL SPECIFICATIONS

- Impact-resistant and UV-resistant plastic material
- Interlocking base and cover
- Trunking support edge
- External curved profile to facilitate pipe bending
- External flange with hole cover
- Shrink-wrapped packaging with barcode label
- Galvanised screws included
- Paintable in light colours
- Operating temperature: -20°C / +60°C

Available colours*

- | | | | |
|---|----------|---|------------|
|  | Top Line |  | Brown Line |
|  | New Line |  | Black Line |
|  | Eco Line |  | Grey Line |

**based on the model*



Optima

TECHNICAL SPECIFICATIONS

- Impact-resistant and UV-resistant plastic material
- Innovative design
- Ultra-fast clip-fit installation system
- Large external flange
- Hole cover
- High-quality external finish
- Shrink-wrapped packaging with barcode label
- Paintable in light colours
- Operating temperature: -20°C / +60°C

Available colours*

- | | |
|---|-------|
|  | White |
|  | Grey |
|  | Black |

**based on the model*



Aesthetic appeal,
refined design,
and guaranteed
protection from
sunlight for your air
conditioning pipes



Installation
video



KRT

ROUND AESTHETIC ROSETTE
KIT WITH FLEXIBLE HOSE AND
EXTERNAL UNIT CONNECTION
FITTING IN ANTI-UV RUBBER

TECHNICAL SPECIFICATIONS

- Impact-resistant and UV-resistant plastic material
- Made of 3 interlocking pieces



MADE IN ITALY

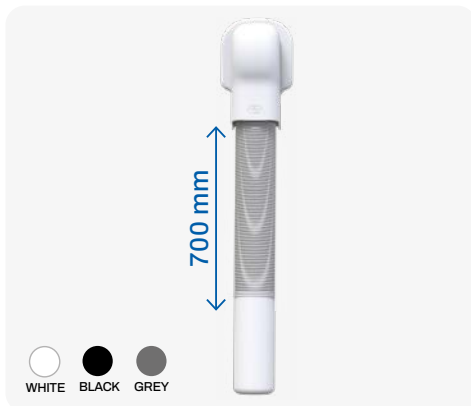


KRQ

SQUARE AESTHETIC ROSETTE
KIT WITH FLEXIBLE HOSE AND
EXTERNAL UNIT CONNECTION
FITTING IN ANTI-UV RUBBER

TECHNICAL SPECIFICATIONS

- Impact-resistant and UV-resistant plastic material
- Made of 3 interlocking pieces



MADE IN ITALY



KMF

FLEXIBLE SLEEVE KIT
FOR EXCELLENS TRUNKING

TECHNICAL SPECIFICATIONS

- Impact-resistant and UV-resistant plastic material
- Made of 2 interlocking pieces
- External flange with hole cover
- High-quality finish for Ø60 to Ø80 mm holes
- Shrink-wrapped packaging with barcode label



MADE IN ITALY



KMGF

FLEXIBLE SLEEVE KIT
FOR OPTIMA TRUNKING

TECHNICAL SPECIFICATIONS

- Impact-resistant and UV-resistant plastic material
- Made of 2 interlocking pieces
- External flange with hole cover
- High-quality finish for Ø60 to Ø80 mm holes
- Shrink-wrapped packaging with barcode label



MADE IN ITALY



Tecnosystemi S.p.A. Società Benefit

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CERTIFIED
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