

AIR CONDITIONING CATALOGUE 2014-15

The company



GENERAL

Castel Engineering sa is a Belgian company specialized in the extrusion and Injection moulding of plastic parts mainly for the HVAC-R industries.

Founded in 1987 as a small company, it has been growing ever since to become a European leader and a standard reference for quality.

The wide variety of product ranges provides high quality components for clean- and coldroom, panel and refrigerated door manufacturers as well as for the installation of air conditioners.

Located in an ideal place for logistics, Castel Engineering group of companies is proud to serve over 70 countries around the world. Castel Engineering Polska Sp zoo is located in Poland and takes care of the Eastern European markets.

VALUES

As a manufacturer Castel Engineering is conscious that modern economy requires constant and swift adaptation, while diversification of the offer will ensure a growing market share. Though the tendency is towards a never ending spiral of cheaper products, we compromise ourselves to still manufacture products of very high quality. Thanks to full control of our production processes and tool conceptions, we have been able to keep our commitments while remaining the most competitive. We are grateful to both our customers and suppliers for their market feedback which allows us to remain up to date, innovative and enables us to improve our products.

Serving our customers and keeping them satisfied is our daily concern. As experts, we consider it our duty to accompany them with their requests. We are keen on sharing our expertise in order to allow them to opt for the best suitable solution for their projects. We believe that business is much more than simply operating commercial transactions. A long-term business relation can only continue to exist if all the parties are on the same page. Communication is crucial. We take care of every customer with an individual and personal approach. Our multilingual sales team will follow up your file step by step, as to understand your needs, advise the selection of the products, send a quotation and ensure that your order is delivered at your warehouse. We are able to follow up your requests in 9 languages: English, French, Dutch, German, Polish, Italian, Arabic, Spanish and Russian.

Keeping a well filled stock is another service we provide to our customers. Therefore at least 6.000m², of our total surface of 17.000m², represent the permanent storage of our products. We also offer fast and competitive transport solutions as part of our service.



PRODUCTION

We need 3.000.000 kg of raw materials on a yearly basis to feed the 15 injection moulding and 7 extrusion lines that Castel Engineering currently houses at its H.Q. New additional machinery is foreseen to reinforce our production late 2014. This should enable us to extend our offer and services to the customers.

Our Research and Development department has the commitment to ensure that our products remain up to date with the evolution of the technologies.

Their other fundamental role is to keep on improving products or conceiving new ones, with a reduced ecological footprint, to comply with new standards.

Why choose Castel Engineering



ENGINEERING SOLUTIONS

Having over 25 years of experience in plastics transformation, we have been able to gather and increase essential knowledge as to become and remain a European leader. Thanks to our partners, customers and suppliers, we can continuously improve our products to offer an up to date response to the ever changing markets. We have obtained a serious know-how in tool conception which contributes to optimize manufacturing costs while enabling us to produce high quality at the most competitive prices. Many satisfied customers have even entrusted us with the conception and manufacturing of some of their OEM components.



MANUFACTURING QUALITY

Thanks to modern and up to date machinery we can guarantee a high quality of manufacturing. We buy prime raw materials from renowned industrial suppliers from whom we get full support.

Quality control checks are scheduled on a regular basis.



FULLY IN HOUSE

Castel Engineering has both extrusion and injection moulding production processes as its expertise, which is exceptional in its sector. Packing is also done “in house” which allows quality control over the whole process, from raw material transformation into products, till packed and ready to be dispatched. Orders are prepared and shipped on a virtually permanent stock availability. One of our strengths is the fact that we can modify the production planning according to urgent or special requests.



RESPECT FOR THE ENVIRONMENT

We are conscious that the natural treasures on our planet are limited and that is why we are doing our utmost not to waste them. We have set up a recycling program allowing us to recover and reuse as much raw materials as possible. Packaging, mainly from recycled origin, is carefully selected to have a minimal ecological footprint. Solar panels are providing big part of the energy we require, along with the purchase of green energy to satisfy the rest of our consumption.

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Icons



Size



Packaging



Packaging



Pieces/pallet



Paintable



UV resistant



Stainless Screws



M1 Fire Resistant



Fast installation



Fixation Clip



Colour



To be glued

All you need as a Professional



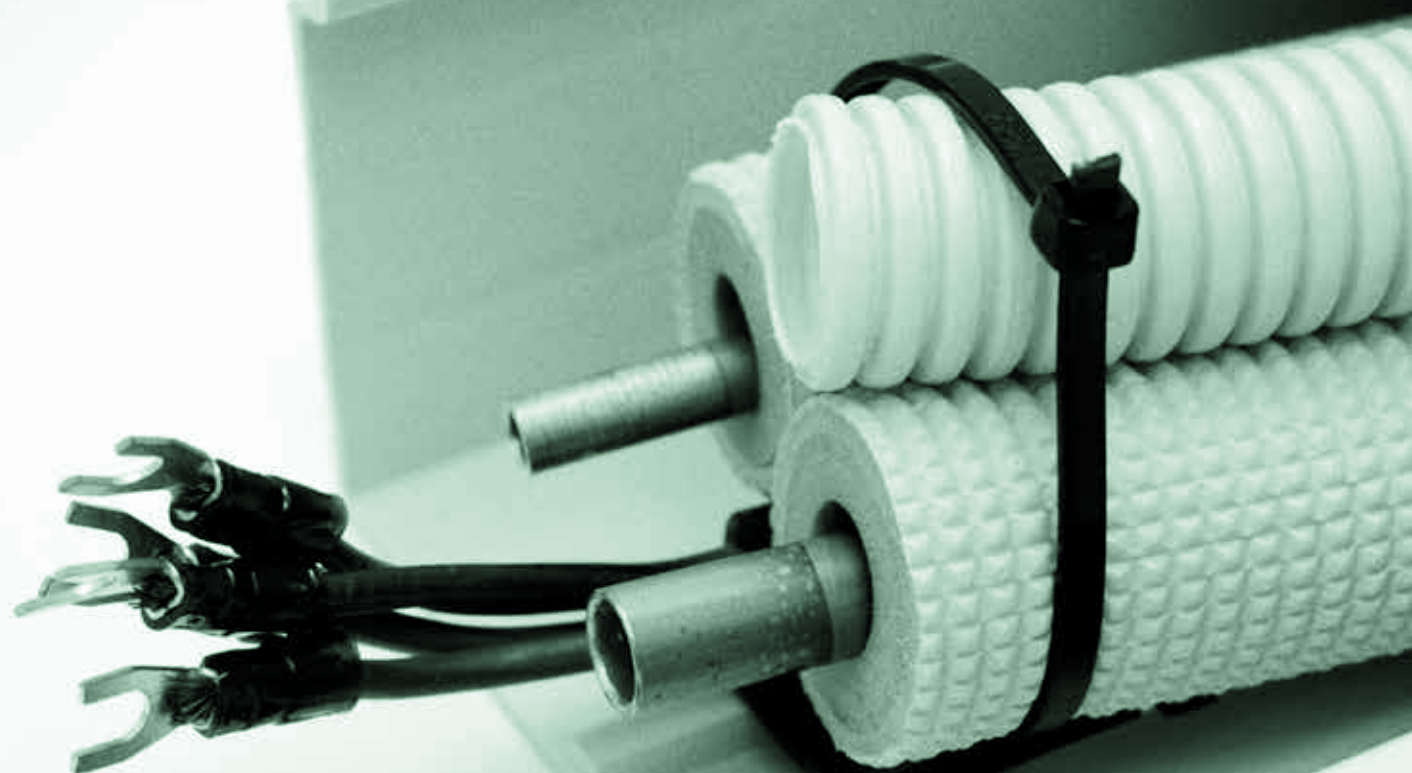
1 Ducts

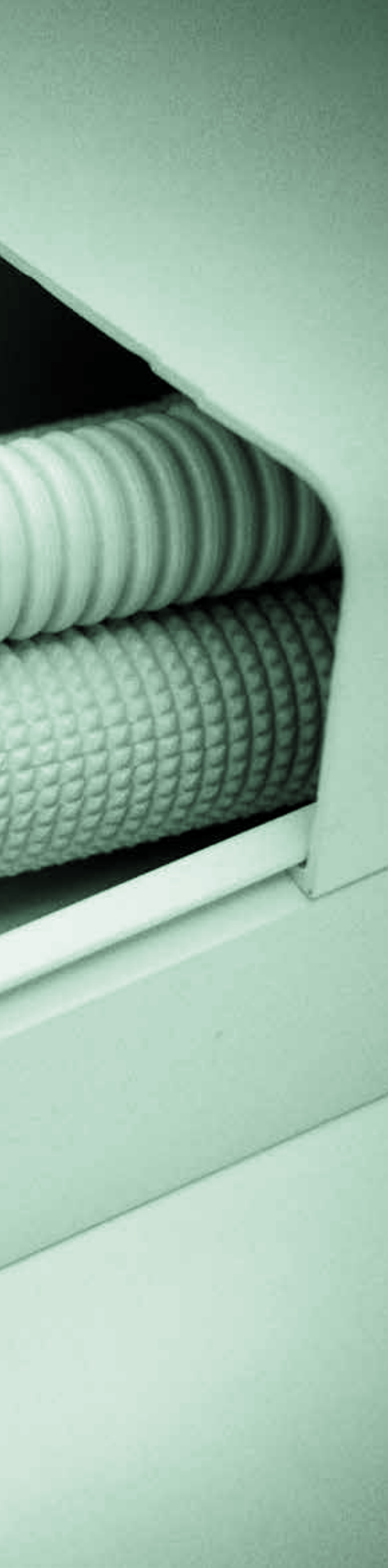
2 Pre-installation
and Drainage

3 Support

4 Accessories

| | | |
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Ducts

| | |
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Why use a duct?

COVER YOUR LINE SETS

In most of the unprofessional installations, line sets that are connected to the outdoor unit run alongside the wall before penetrating the buildings. That part is particularly exposed to degradation because of climatic conditions or other intruders, such as insects or birds.

UV rays have a quick and dramatic deteriorating effect on the insulation that cover the line sets. Without proper protection the insulation starts to crack and virtually turns into powder. Meanwhile, the weakened material feeds birds, insects or other parasites.

Drain hoses generally run alongside the line sets and are exposed to the same damage.

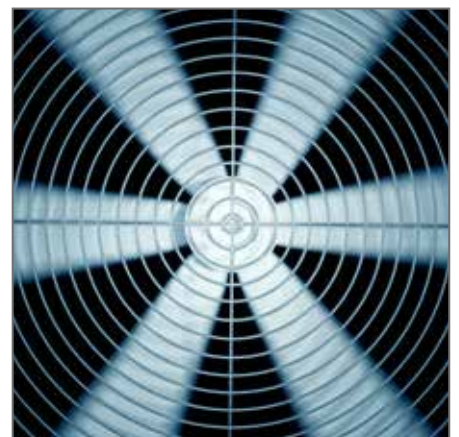


THINK GREEN, SAVE ENERGY!

Insulation material will start to deteriorate quickly if it is not covered by a duct. The line sets will be exposed and their thermo-conductive feature will lead to a loss of cooling or heating capacity of the refrigerant. The installation will start over-functioning and consume much more energy than necessary.

EXTENDS THE LIFESPAN OF YOUR AIRCO-INSTALLATION

When an outdoor unit starts to over-function because of a loss of the refrigerant capacity, its core components wear down faster. You will incur increased costs for maintenance or spare parts, or you might even have to change the complete unit within an unusual short amount of time.





EVERY INSTALLATION SHOULD MATCH THE STYLE OF YOUR BUILDING

- The stylish duct

Available by default in white colours.

The duct has a flat bottom which makes it easy to install leveled and in corners.

Most existing ducts with rounded bottom parts, allow dust, dirt or insects to nest. In the end you have dark lines of dirt or dust alongside your installation which gives a filthy impression. All our ducts have a flat bottom ensuring a clean installation

- The paintable duct

If you would like to make the duct match the colour of your wall so that it seems invisible, this is your best option.

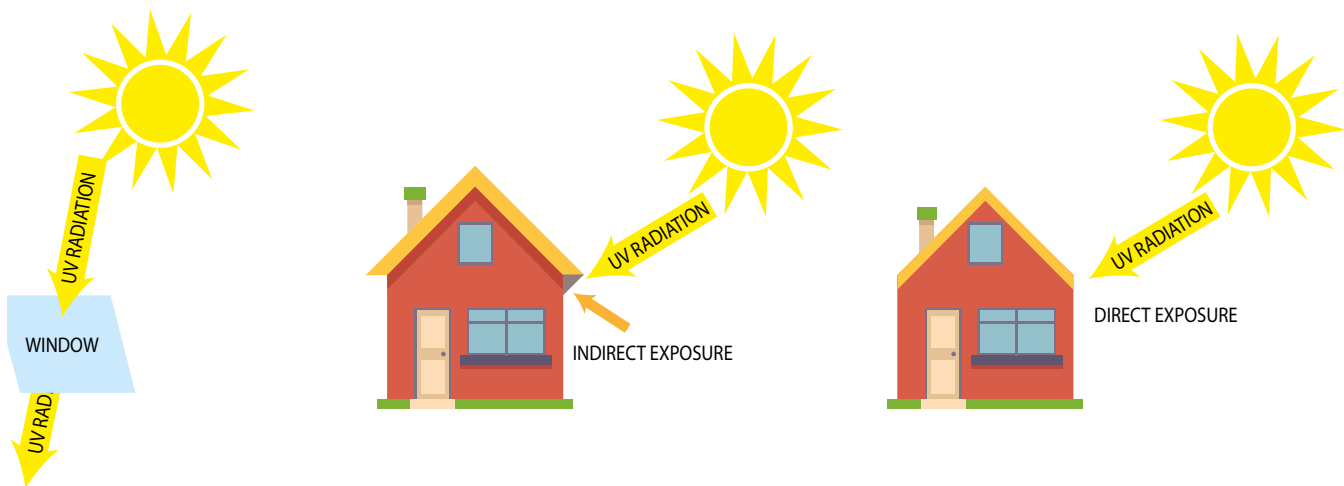
You can color the duct with the appropriate acrylic paint and apply it according to the instructions of the paint manufacturers for painting on PVC surfaces.

UV Resistant *because Quality matters*

It is known that UV radiation causes material “aging”, particularly with some plastics (PVC, PE, PP, ABS,...)

Negative effects are colour degradation (yellowing, browning, bleaching) and embrittlement (becoming fragile).

Deterioration will happen when exposed directly or indirectly to UV radiation.



THE SOLUTION:

Manufacturing with raw materials including UV blocking additives.

Castel Engineering's air conditioning products are UV resistant!

With the support of our partner suppliers, we can ensure that the products we manufacture will perform well and give you entire satisfaction!

UV RESISTANCE TESTS





Fixation Clip

Keeping line sets in place during the installation is a real time saver.

Thanks to our unique **fixation rail guide** on the bottom channel of our ducts you can strap* and fix the contents of our ducts you can strap* and fix the contents.

Finally all that is left to do to complete the duct installation is put on the top channel and fittings.

One single person can do the duct installation, it's easy without any hassle.

KEEP IT SIMPLE, BE THE FASTEST!

1. Click and rotate the Fixation Clip on the rail guide
2. Insert a cable tie in it
3. Install (place) the contents in the duct
4. Close the tie and strap it without* damaging neither deforming its content
5. Cut the excess of unused cable ties
6. Put on the top cover and fittings

You will save time and money with the Fixation Clip!

Use with

SpeediDuct™

Optimal Duct™

Artica Duct™

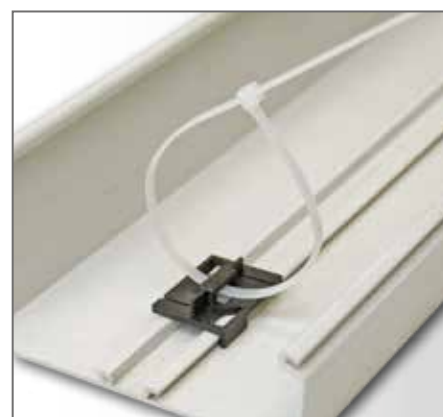
Eco Duct™






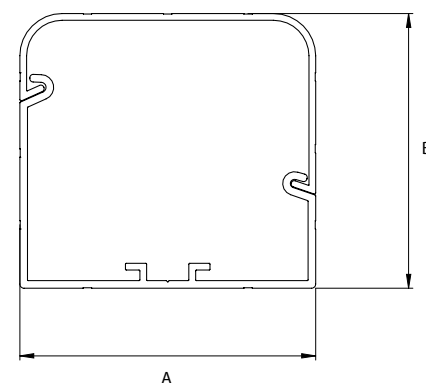
SpeediDuct™



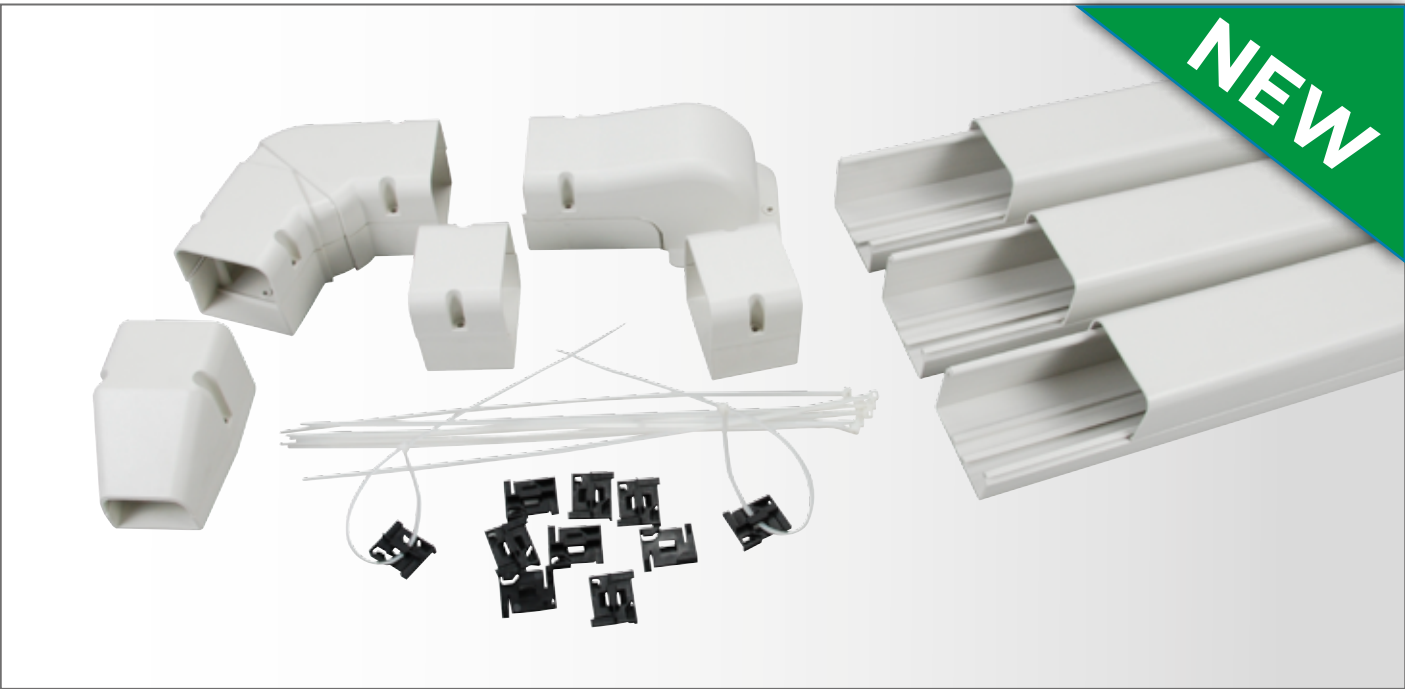
- Made of rigid, shockproof, UV-stabilized fire resistant PVC
- Standard colour RAL 9002 (ivory white)
- Wide range of temperatures -20°C / $+60^{\circ}\text{C}$ in a static position
- Thanks to the unique rail guide, the Fixation Clip allows you to strap and keep the line sets in place
- Protects the line sets against deterioration due to climatic conditions and contributes to reducing your energy consumption.



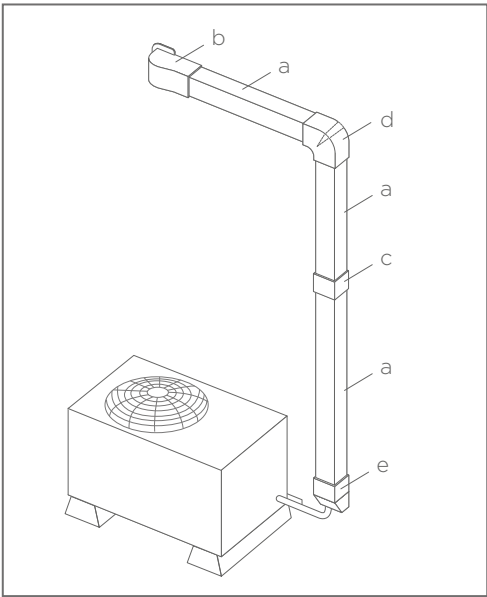
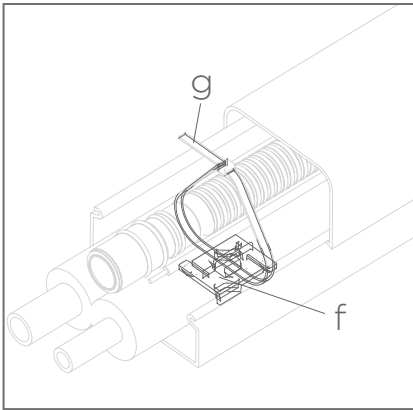
| Ref | CE.D.70 | CE.D.105 | CE.D.150 |
|---|---------------|---------------|---------------|
| A | 70 mm | 105 mm | 150 mm |
| B | 65 mm | 75 mm | 80 mm |
|  | 2000 mm | 2000 mm | 2000 mm |
|  | 6 pcs = 12 lm | 6 pcs = 12 lm | 5 pcs = 10 lm |
|  | 432 lm | 288 lm | 240 lm |



SpeediDuct™ Starter Kit



- All duct parts you need for a basic outdoor split installation



| Ref | CE.START.70 | CE.START.105 | Kit Component | QTY |
|-------|-------------|--------------|---------------------------|---------|
| a | D70 | D105 | SpeediDuct L = 1220 mm | 3 pcs |
| b | WC70 | WC105 | Wall Cover | 1 pc |
| c | CP70 | CP105 | Connection Piece | 2 pcs |
| d | AFB70 | AFB105 | Adjustable Flat Bend | 1 pc |
| e | DE70 | DE105 | Duct End | 1 pc |
| f + g | FC10CT | | Fixation Clip + Cable Tie | 10 sets |

Flexible End Kit



TOTALLY covers your line sets from the outdoor unit to the wall !

In nearly all installations the line sets starting from the outdoor unit are not covered until they reach the wall.

This part is exposed to the UV rays that damage the insulation, reducing its energy saving capacity.

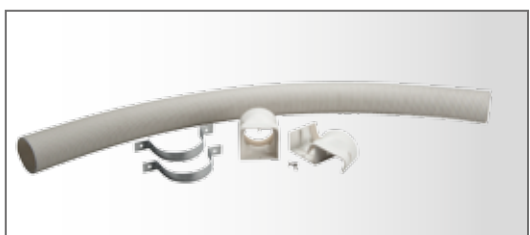
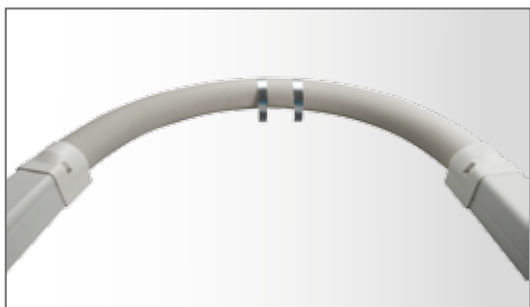
The flexible End fitting kit consists of

- 1 duct connector
- 1 flexible hose *
- 1 stainless steel clamp
- 1 end fitting cap

* not paintable

| Ref | CE.FLEXEND.70 | CE.FLEXEND.105 |
|-----|---------------|----------------|
| | 1000 mm | 1000 mm |
| | 2 kits | 2 kits |
| | 65 mm | 75 mm |

Flexible Connector Kit



The solution for complicated installation configurations.

This fitting kit allows you to virtually connect 2 SpeediDucts on adjacent walls. This is a time- and fitting saver.

The flexible connector fitting consists of

- 2 duct connectors
- 1 flexible hose*
- 2 stainless steel clamps

* not paintable



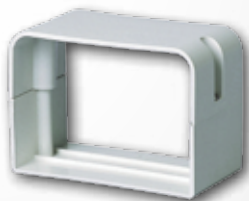
| Ref | CE.FLEXCON.70 | CE.FLEXCON.105 |
|-----|---------------|----------------|
| | 1000 mm | 1000 mm |
| | 2 kits | 2 kits |
| | 65 mm | 75 mm |

WALL COVER FOR INLET OR OUTLET



| Ref | CE.WC.70 | CE.WC.105 | CE.WC.150 |
|-----|----------|-----------|-----------|
| | 10 pcs | 10 pcs | 10 pcs |

CONNECTION PIECE



| Ref | CE.CP.70 | CE.CP.105 | CE.CP.150 |
|-----|----------|-----------|-----------|
| | 10 pcs | 10 pcs | 10 pcs |

DUCT END



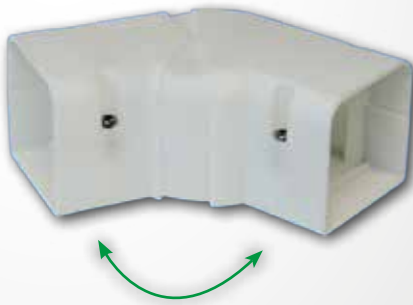
| Ref | CE.DE.70 | CE.DE.105 | CE.DE.150 |
|-----|----------|-----------|-----------|
| | 10 pcs | 10 pcs | 10 pcs |

90° FLAT BEND




| Ref | CE.FB.70 | CE.FB.105 | CE.FB.150 |
|-----|----------|-----------|-----------|
| | 10 pcs | 10 pcs | 10 pcs |

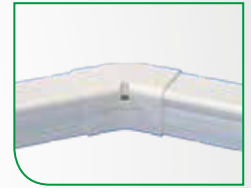
ADJUSTABLE FLAT BEND



- Adjustable flat bend between 90° and 135°

| Ref | CE.AFB.70 | CE.AFB.105 |
|---|-----------|------------|
|  | 10 pcs | 10 pcs |

45° FLAT BEND




| Ref | CE.FB45.70 | CE.FB45.105 | CE.FB45.150 |
|---|------------|-------------|-------------|
|  | 10 pcs | 10 pcs | 10 pcs |

ELBOW BEND 90° CORNER-IN




- To place around the outside corner

| Ref | CE.EIN.70 | CE.EIN.105 | CE.EIN.150 |
|---|-----------|------------|------------|
|  | 10 pcs | 10 pcs | 10 pcs |

90° ELBOW BEND



- To place inside the internal corner

| Ref | CE.EB.70 | CE.EB.105 | CE.EB.150 |
|---|----------|-----------|-----------|
|  | 10 pcs | 10 pcs | 10 pcs |

90° LONG FLAT ELBOW



- Ideal when copper bending is tough, requiring a wider radius

| Ref | CE.LFB.70 | CE.LFB.105 | CE.LFB.150 |
|-----|-----------|------------|------------|
| | 10 pcs | 10 pcs | 10 pcs |

SOFFIT INLET



| Ref | CE.SI.70 | CE.SI.105 |
|-----|----------|-----------|
| | 10 pcs | 10 pcs |

FLAT ROSETTE



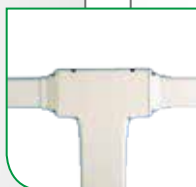
| Ref | CE.FR.70 | CE.FR.105 | CE.FR.150 |
|-----|----------|-----------|-----------|
| | 10 pcs | 10 pcs | 10 pcs |

WALL ROSETTE



| Ref | CE.WR.70 | CE.WR.105 | CE.WR.150 |
|-----|----------|-----------|-----------|
| | 10 pcs | 10 pcs | 10 pcs |

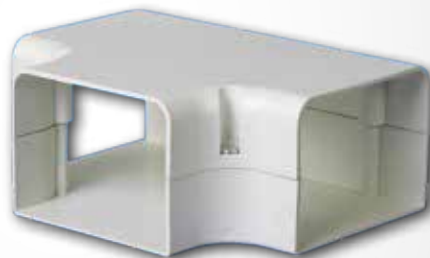
REDUCER JOINT



- To combine with T-joint

| Ref | CE.RJ.70.105 | CE.RJ.105.150 |
|-----|--------------|---------------|
| | 10 pcs | 10 pcs |

T-JOINT



FOR MULTI-SPLIT SYSTEMS

- To combine Duct 70 with Duct 105
- To combine Duct 105 with Duct 150
- Reducer Joints are required.

| Ref | CE.TJ.105 | CE.TJ.150 |
|-----|-----------|-----------|
| | 10 pcs | 10 pcs |

DUCT CAP



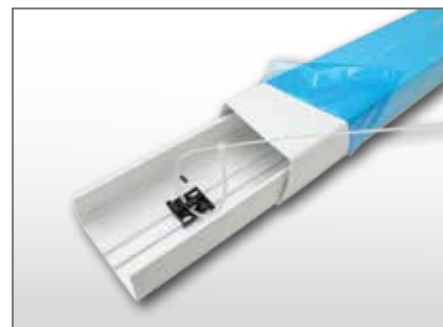
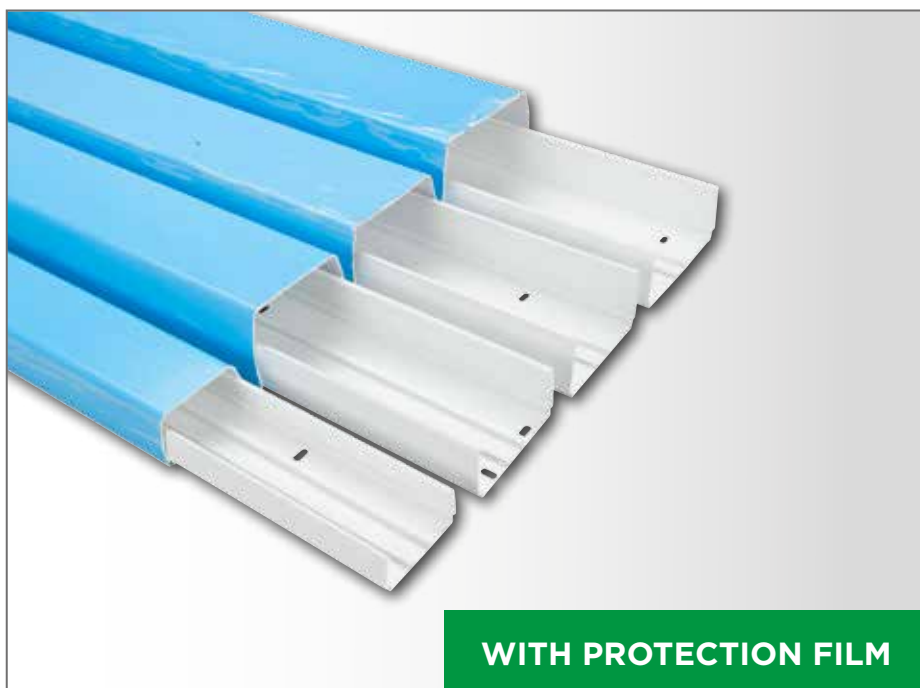
| Ref | CE.DC.70 | CE.DC.105 | CE.DC.150 |
|-----|----------|-----------|-----------|
| | 10 pcs | 10 pcs | 10 pcs |

FLEX JOINT






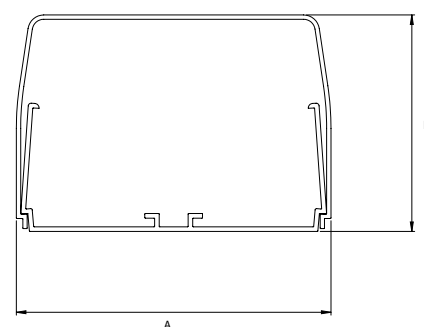
| Ref | CE.FJ.70 | CE.FJ.105 |
|-----|----------|-----------|
| | 10 pcs | 10 pcs |

Optimal Duct™



- Made of rigid, shockproof, UV-stabilized fire resistant PVC
- Standard colour RAL 9003 (pure white)
- Wide range of temperatures -20°C / $+60^{\circ}\text{C}$ in a static position
- Thanks to the unique rail guide, the Fixation Clip allows you to strap and keep the line sets in place
- Protects the line sets against deterioration due to climatic conditions and contributes to reducing your energy consumption.




| Ref | OD.60 | OD.80 | OD.90 | OD.110 |
|---|----------------|---------------|---------------|--------------|
| A | 60 mm | 80 mm | 90 mm | 110 mm |
| B | 40 mm | 60 mm | 65 mm | 75 mm |
|  | 2000 mm | 2000 mm | 2000 mm | 2000mm |
|  | 12 pcs = 24 lm | 8 pcs = 16 lm | 8 pcs = 16 lm | 4 pcs = 8 lm |
|  | 864 lm | 384 lm | 288 lm | 256 lm |

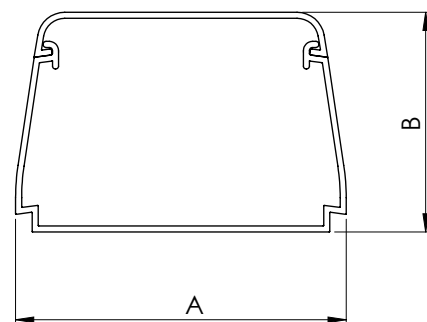


Super Duct™

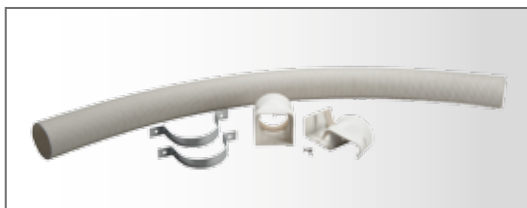


- Material: rigid, fire resistant, shockproof and UV-stabilized PVC
- Standard colour: RAL 9003 (pure white)
- Wide range of temperatures -20°C / + 60°C in a static position

| Ref | SD.60 | SD.80 | SD.90 | SD.110 |
|---|----------------|----------------|---------------|---------------|
| A | 60 mm | 80 mm | 90 mm | 110 mm |
| B | 40 mm | 60 mm | 65 mm | 75 mm |
|  | 2000 mm | 2000 mm | 2000 mm | 2000 mm |
|  | 16 pcs = 32 lm | 12 pcs = 24 lm | 8 pcs = 16 lm | 6 pcs = 12 lm |
|  | 1152 lm | 576 lm | 512 lm | 384 lm |



Optimal-Super Flex Kit



The flexible connector fitting kit consists of

- 2 duct connectors, 1 flexible hose* and 2 stainless steel clamps

| Ref | OD.FLEXKIT.80 | OD.FLEXKIT.110 |
|---------------|---------------|----------------|
| Ref | SD.FLEXKIT.80 | SD.FLEXKIT.110 |
| | 1000 mm | 1000 mm |
| | 2 kits | 2 kits |
| \varnothing | 65 mm | 75 mm |

Optimal-Super Flex End Kit



| Ref | OD.FLEXEND.80 | OD.FLEXEND.110 |
|---------------|---------------|----------------|
| Ref | SD.FLEXEND.80 | SD.FLEXEND.110 |
| | 1000 mm | 1000 mm |
| | 2 kits | 2 kits |
| \varnothing | 65 mm | 75 mm |




The flexible End fitting kit consists of

- 1 duct connector, 1 flexible hose*, 1 stainless steel clamp and 1 end fitting cap

* not paintable

WALL COVER



| Ref | ODWC.60 | ODWC.80 | ODWC.90 | ODWC.110 |
|---|---------|---------|---------|----------|
| Ref | SDWC.60 | SDWC.80 | SDWC.90 | SDWC.110 |
|  | 10 pcs | 10 pcs | 10 pcs | 10 pcs |


CONNECT



| Ref | ODC.60 | ODC.80 | ODC.90 | ODC.110 |
|---|--------|--------|--------|---------|
| Ref | SDC.60 | SDC.80 | SDC.90 | SDC.110 |
|  | 10 pcs | 10 pcs | 10 pcs | 10 pcs |

END CAP



| Ref | ODEC.60 | ODEC.80 | ODEC.90 | ODEC.110 |
|---|---------|---------|---------|----------|
| Ref | SDEC.60 | SDEC.80 | SDEC.90 | SDEC.110 |
|  | 10 pcs | 10 pcs | 10 pcs | 10 pcs |


FLAT ELBOW 90°



| Ref | ODFE.60 | ODFE.80 | ODFE.90 | ODFE.110 |
|---|---------|---------|---------|----------|
| Ref | SDFE.60 | SDFE.80 | SDFE.90 | SDFE.110 |
|  | 10 pcs | 10 pcs | 10 pcs | 10 pcs |


IN-CORNER 90°



| Ref | ODIC.60 | ODIC.80 | ODIC.90 | ODIC.110 |
|---|----------|---------|---------|----------|
| Ref | SDI C.60 | SDIC.80 | SDIC.90 | SDIC.110 |
|  | 10 pcs | 10 pcs | 10 pcs | 10 pcs |

CORNER OUT 90°



| Ref | ODOC.60 | ODOC.80 | ODOC.90 | ODOC.110 |
|---|---------|---------|---------|----------|
| Ref | SDOC.60 | SDOC.80 | SDOC.90 | SDOC.110 |
|  | 10 pcs | 10 pcs | 10 pcs | 10 pcs |


T-JUNCTION



| Ref | ODTJ.80 | ODTJ.110 |
|---|---------|----------|
| Ref | SDTJ.80 | SDTJ.110 |
|  | 10 pcs | 10 pcs |


REDUCER



| Ref | ODRJ.80-60 | ODRJ.110-80 | ODRJ.110-90 |
|---|------------|-------------|-------------|
| Ref | SDRJ.80-60 | SDRJ.110-80 | SDRJ.110-90 |
|  | 10 pcs | 10 pcs | 10 pcs |

WALL ROSETTE



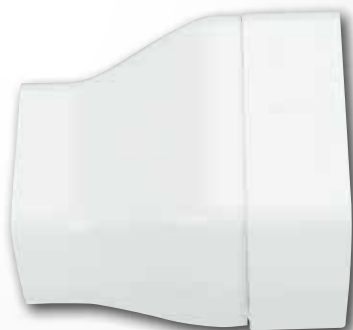
| Ref | ODWR.60 | ODWR.80 | ODWR.90 | ODWR.110 |
|---|---------|---------|---------|----------|
| Ref | SDWR.60 | SDWR.80 | SDWR.90 | SDWR.110 |
|  | 10 pcs | 10 pcs | 10 pcs | 10 pcs |


FLEX JUNCTION



| Ref | OD.FJ.80 | OD.FJ.110 |
|---|----------|-----------|
| Ref | SD.FJ.80 | SD.FJ.110 |
|  | 10 pcs | 10 pcs |

DUCT END






| Ref | ODDE.60 | ODDE.80 | ODDE.90 | ODDE.110 |
|---|---------|---------|---------|----------|
| Ref | SDDE.60 | SDDE.80 | SDDE.90 | SDDE.110 |
|  | 10 pcs | 10 pcs | 10 pcs | 10 pcs |

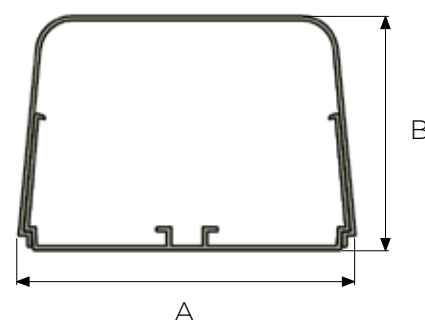


Artica Duct™

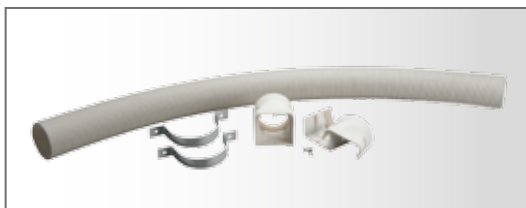


- Made of rigid, shockproof, UV-stabilized fire resistant PVC
- Standard colour RAL 9001 (cream white)
- Wide range of temperatures -20°C / + 60°C in a static position
- Thanks to the unique rail guide, the Fixation Clip allows you to strap and keep the line sets in place
- Protects the line sets against deterioration due to climatic conditions and contributes to reducing your energy consumption.

| Ref | ADF.60 | ADF.80 | ADF.110 |
|---|----------------|---------------|--------------|
| A | 60 mm | 80 mm | 110 mm |
| B | 45 mm | 60 mm | 75 mm |
|  | 2000 mm | 2000 mm | 2000 mm |
|  | 12 pcs = 24 lm | 8 pcs = 16 lm | 4 pcs = 8 lm |
|  | 864 lm | 384 lm | 256 lm |



Artica Flex Kit



The flexible connector fitting kit consists of

- 2 duct connectors, 1 flexible hose* and 2 stainless steel clamps

| Ref | AD.FLEXKIT.80 | AD.FLEXKIT.110 |
|---------------|---------------|----------------|
| | 1000 mm | 1000 mm |
| | 2 kits | 2 kits |
| \varnothing | 65 mm | 75 mm |

Artica Flex End Kit



| Ref | AD.FLEXEND.80 | AD.FLEXEND.110 |
|---------------|---------------|----------------|
| | 1000 mm | 1000 mm |
| | 2 kits | 2 kits |
| \varnothing | 65 mm | 75 mm |


The flexible End fitting kit consists of

- 1 duct connector, 1 flexible hose*, 1 stainless steel clamp and 1 end fitting cap

* not paintable

WALL COVER



| Ref | CLWC.60 | CLWC.80 | CLWC.110 |
|---|---------|---------|----------|
|  | 9 pcs | 6 pcs | 4 pcs |


CONNECTION PIECE



| Ref | CLC.60 | CLC.80 | CLC.110 |
|---|--------|--------|---------|
|  | 30 pcs | 30 pcs | 20 pcs |

END CAP



| Ref | CLEC.60 | CLEC.80 | CLEC.110 |
|---|---------|---------|----------|
|  | 12 pcs | 9 pcs | 6 pcs |


FLAT ELBOW 90°



| Ref | CLFE.60 | CLFE.80 | CLFE.110 |
|---|---------|---------|----------|
|  | 10 pcs | 8 pcs | 6 pcs |


IN-CORNER 90°



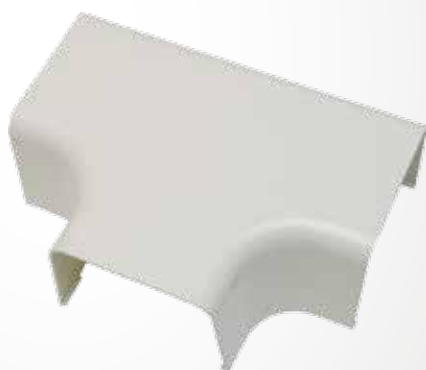
| Ref | CLIC.60 | CLIC.80 | CLIC.110 |
|---|---------|---------|----------|
|  | 8 pcs | 6 pcs | 4 pcs |


CORNER OUT 90°



| Ref | CLCO.60 | CLCO.80 | CLCO.110 |
|---|---------|---------|----------|
|  | 12 pcs | 9 pcs | 6 pcs |


T-JUNCTION



| Ref | CL.TJ.80 | CL.TJ.110 |
|---|----------|-----------|
|  | 4 pcs | 2 pcs |


REDUCER



| Ref | CL.RD.80 | CL.RD.110 |
|---|----------|-----------|
|  | 12 pcs | 8 pcs |


FLAT ROSETTE



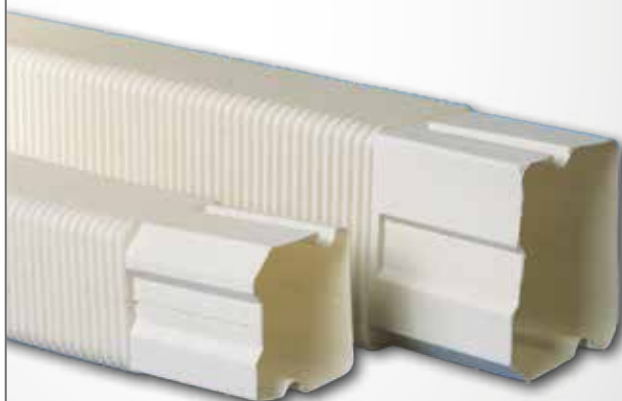
| Ref | CLFR.60 | CLFR.80 | CLFR.110 |
|---|---------|---------|----------|
|  | 10 pcs | 8 pcs | 8 pcs |


ADJUSTABLE FLAT BEND

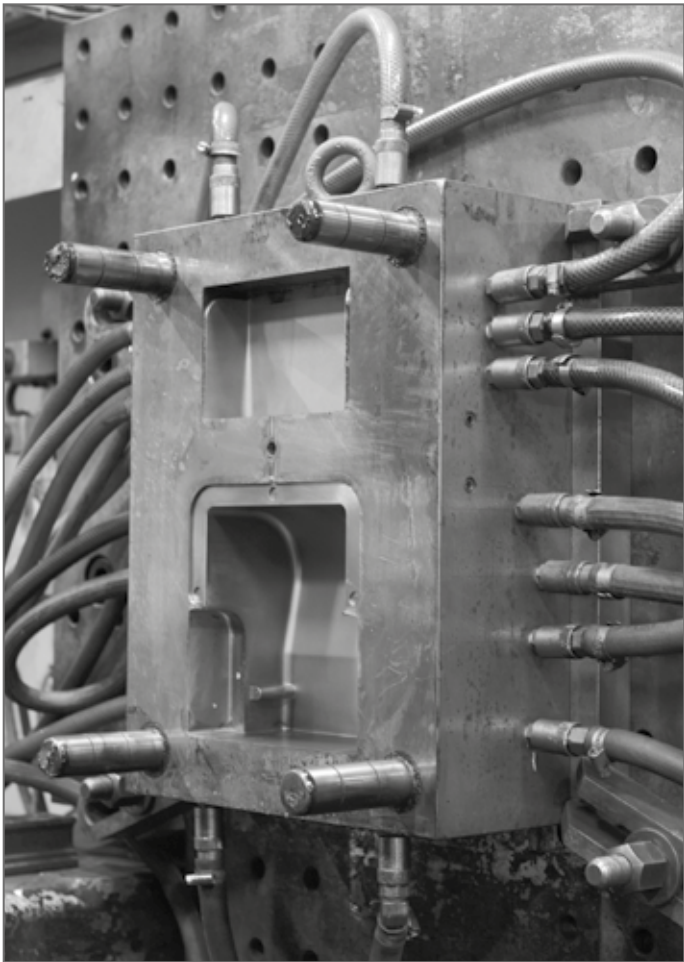


| Ref | CLAFE.80 | CLAFE.110 |
|---|----------|-----------|
|  | 6 pcs | 4 pcs |

FLEX UNION

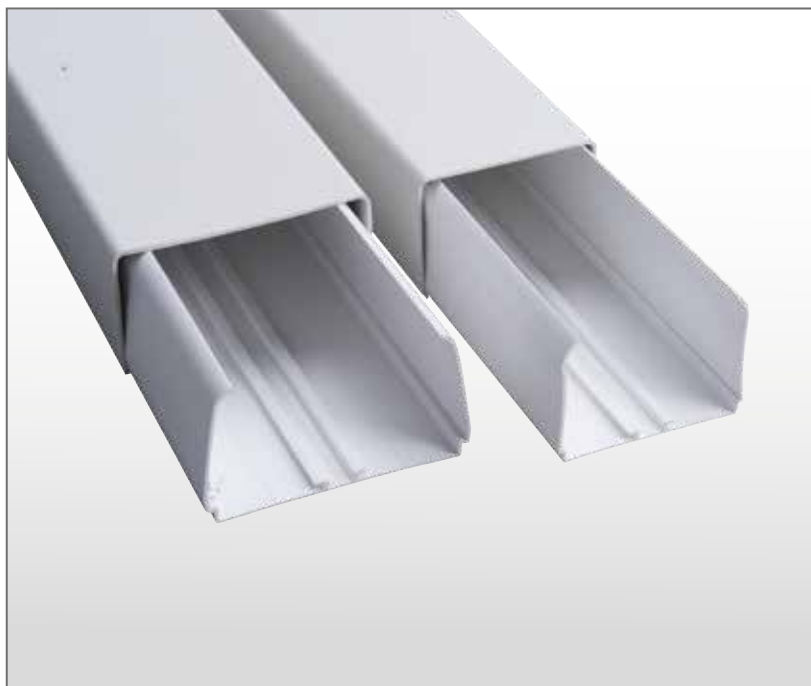


| Ref | CLFU.80 | CLFU.110 |
|---|---------|----------|
|  | 4 pcs | 4 pcs |





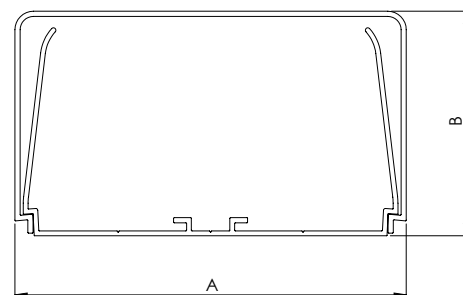


Eco Duct™




- Trunking with fixation rail feature
- Thanks to the fixation clip, you fix and strap the line sets and drain hose inside the duct
- Designed for various applications, in air conditioning and plumbing
- Material: Rigid PVC shockproof, UV stabilized, fire resistant
- Allows a wide range of temperatures (-20°C / +60°C in a static position)
- Colour: white RAL 9002 (ivory white)

| Ref | ECO D.80 | ECO D.105 |
|---|----------------|----------------|
| A | 80 mm | 105 mm |
| B | 60 mm | 60 mm |
|  | 2000 mm | 2000 mm |
|  | 10 pcs = 20 lm | 10 pcs = 20 lm |
|  | 360 lm | 300 lm |




ECO WALL COVER



| Ref | EWC.80 | EWC.105 |
|---|--------|---------|
|  | 20 pcs | 20 pcs |


ECO CONNECT



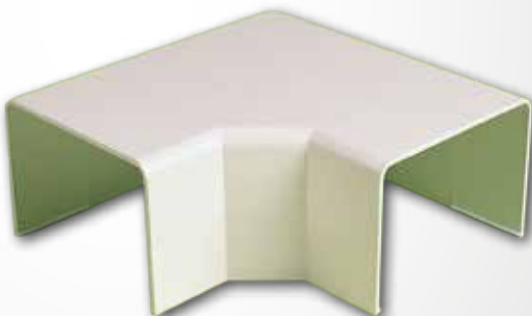
| Ref | ECON.80 | ECON.105 |
|---|---------|----------|
|  | 20 pcs | 20 pcs |


ECO CAP



| Ref | ECAP.80 | ECAP.105 |
|---|---------|----------|
|  | 20 pcs | 20 pcs |


ECO FLAT ELBOW



| Ref | EFE.80 | EFE.105 |
|---|--------|---------|
|  | 20 pcs | 20 pcs |


ECO CORNER-IN



| Ref | ECI.80 | ECI.105 |
|---|--------|---------|
|  | 20 pcs | 20 pcs |


ECO CORNER-OUT



| Ref | ECO.80 | ECO.105 |
|---|--------|---------|
|  | 20 pcs | 20 pcs |


ECO T-JUNCTION



| Ref | ETJ.80 | ETJ.105 |
|---|--------|---------|
|  | 20 pcs | 20 pcs |

ECO FLAT ROSETTE

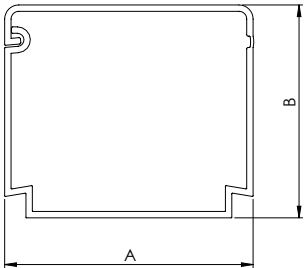


| Ref | EFR.80 | EFR.105 |
|---|--------|---------|
|  | 20 pcs | 20 pcs |

Drain Pipe Duct



- Small duct to protect the drain hoses



| Ref | DPD | DPWC | DPCO | DPCI | DPC | DPFE |
|-----|----------------|---------|---------|---------|----------|---------|
| A | 32 mm | 35 mm | 35 mm | 35 mm | 35 mm | 35 mm |
| B | 30 mm | 32 mm | 32 mm | 32 mm | 32 mm | 32 mm |
| | 2000 mm | 63 mm | 47 mm | 57 mm | 30 mm | 65 mm |
| | 32 pcs = 64 lm | 20 pcs | 20 pcs | 20 pcs | 20 pcs | 20 pcs |
| | 1536 lm | 180 pcs | 480 pcs | 280 pcs | 1200 pcs | 260 pcs |

DRAIN PIPE DUCT

| Ref | DPD |
|-----|----------------|
| | 32 pcs = 64 lm |

WALL CONNECTOR

| Ref | DPWC |
|-----|--------|
| | 20 pcs |

CORNER OUT



Ref

DPCO



20 pcs

CORNER-IN



Ref

DPCI



20 pcs

CONNECTOR



Ref

DPC



20 pcs

FLAT ELBOW



Ref

DPFE



20 pcs

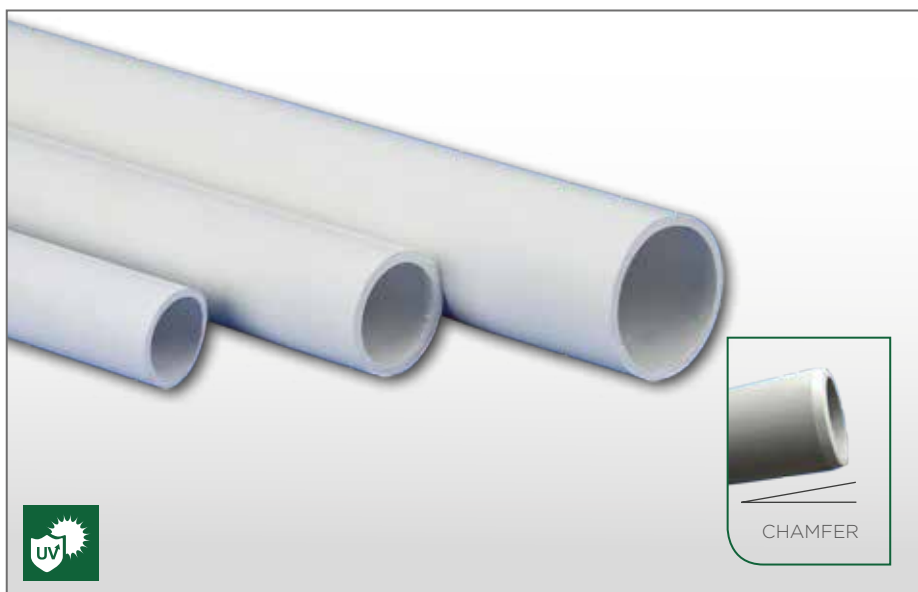







Drainage & Pre-installation

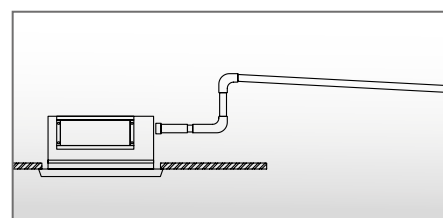
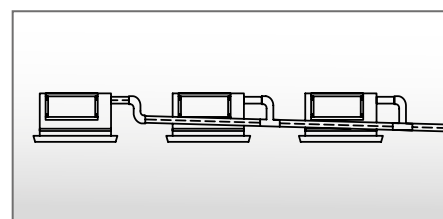
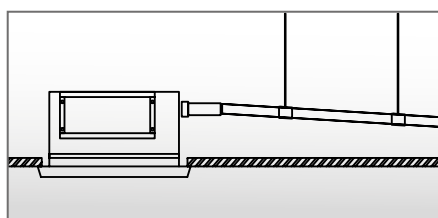
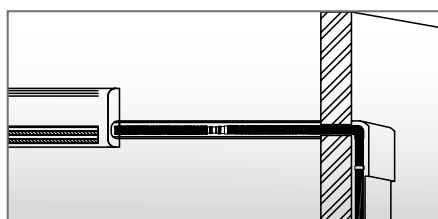
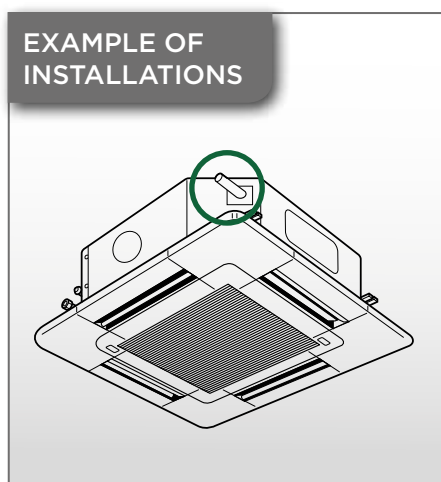
| | |
|------------------------|----|
| Rigid Drain Pipes | 42 |
| Drain Pipe Hoses | 45 |
| Pre-installation Boxes | 46 |
| Drain Pans - Trays | 48 |

Rigid Drain Pipes



- Made of rigid PVC
- Self-extinguishing
- Conceived to be used only for condensation water without any pressure
- Chamfer before inserting them into a fitting
- We recommend the use of non-aggressive installation grease
- Coming soon: accessories to be glued

| Ref | RDP.20 | RDP.25 | RDP.32 |
|---|---------|---------|---------|
| Ø EXT. | 20 mm | 25 mm | 32 mm |
|  | 2 lm | 2 lm | 2 lm |
|  | 20 lm | 20 lm | 20 lm |
|  | 4080 lm | 2600 lm | 1540 lm |



RDP 45° CONNECTIONCOMING
SOON

32 mm

20/25 mm

| Ref | RDP20-C45 | RDP25-C45 | RDP32-C45 |
|-----|-----------|-----------|-----------|
| | 20 pcs | 20 pcs | 20 pcs |
| | 240 pcs | 200 pcs | 100 pcs |

RDP EXTENSIONCOMING
SOON

32 mm

20/25 mm

| Ref | RDP20-XT | RDP25-XT | RDP32-XT |
|-----|----------|----------|----------|
| | 20 pcs | 20 pcs | 20 pcs |
| | 240 pcs | 200 pcs | 100 pcs |

RDP 90° CONNECTIONCOMING
SOON

32 mm

20/25 mm

| Ref | RDP20-C90 | RDP25-C90 | RDP32-C90 |
|-----|-----------|-----------|-----------|
| | 20 pcs | 20 pcs | 20 pcs |
| | 240 pcs | 140 pcs | 100 pcs |

RDP T-CONNECTIONCOMING
SOON

32 mm

20/25 mm

| Ref | RDP20-T | RDP25-T | RDP32-T |
|-----|---------|---------|---------|
| | 20 pcs | 20 pcs | 20 pcs |
| | 160 pcs | 100 pcs | 60 pcs |

REDUCERCOMING
SOON

| Ref | RDP25-20 RD | RDP32-25 RD |
|-----|-------------|-------------|
| | 20 pcs | 20 pcs |
| | 400 pcs | 300 pcs |

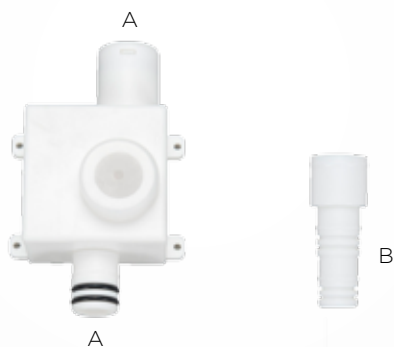
RDP-CLIP

- Can also be used for drain pipes

| Ref | RDP20-CLIP | RDP25-CLIP | RDP32-CLIP |
|-----|------------|------------|------------|
| | 20 pcs | 20 pcs | 20 pcs |
| | 1920 pcs | 1200 pcs | 900 pcs |

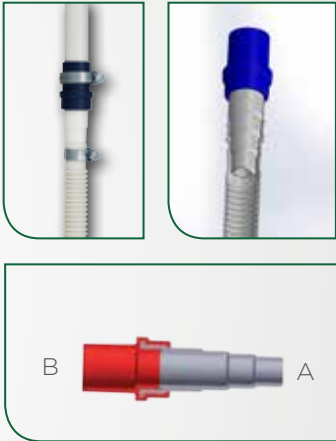
WE RECOMMEND THE USE OF HOSE CLAMPS TO ENSURE WATERTIGHTNESS

SIFON



| Ref | SIFON-O |
|-----|------------|
| Ø A | 20 mm |
| Ø B | 16 - 18 mm |
| | 20 pcs |

CONDENSATION CONNECTION SOFT-RIGID



- We recommend the use of hose clamps (not supplied) to ensure watertightness

| Ref | CCSR.16 | CCSR.18 | CCSR.20 | CCSR.25 | CCSR.32 | CCSR.40 |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|
| A Ø EXT | 14-16-18-20 | 14-16-18-20 | 14-16-18-20 | 14-16-18-20 | 14-16-18-20 | 20-25-32 |
| B Ø INT | 16 | 18 | 20 | 25 | 32 | 40 |
| Colour | Yellow | Red | Blue | Green | Grey | Ivory-white |
| | 20 pcs | 20 pcs | 20 pcs | 20 pcs | 20 pcs | 20 pcs |
| | 400 pcs | 400 pcs | 400 pcs | 400 pcs | 400 pcs | 140 pcs |



TRANSPARENT DRAIN HOSE



| Ref | A.DPT.95 |
|-------|---------------|
| EXT Ø | 9 mm |
| INT Ø | 6 mm |
| | 50 lm |
| | 100 rolls/pal |



WE RECOMMEND THE USE OF HOSE CLAMPS TO ENSURE WATERTIGHTNESS
DRAIN PIPE


- Ivory white colour
- 50 ml hose in a carton box
- With regular cut marks
- Connects to Ø16, Ø18 and Ø20 mm systems

| Ref | A.DP.96 |
|---|-----------------|
| Connections | 16 - 18 - 20 mm |
|  | 50 lm |
|  | 90 rolls |

DRAIN PIPE O-RING




- Ivory white colour
- 50 ml hose in a carton box
- With regular cut marks
- Connects to Ø18, Ø20 mm systems with O-ring

| Ref | A.DP.97 |
|---|-------------------|
| Connections | 18 - 20 mm O-ring |
|  | 50 lm |
|  | 90 rolls |

DRAIN PIPE CO-EX

- Ivory white
- Co-extruded black inside
- Reduces the possibility of algae growth





| Ref | A.DPX.96 | A.DPX.97 |
|---|-----------------|-------------------|
| Ø | 16 - 18 - 20 mm | 18 - 20 mm O-ring |
|  | 50 lm | 50 lm |
|  | 90 rolls | 90 rolls |

DRAIN PIPE SMOOTH INSIDE

- Ivory / white colour





| Ref | A.DPS.16 | A.DPS.18 | A.DPS.20 |
|---|-----------|----------|-----------|
| Ø | 16 mm | 18 mm | 20 mm |
|  | 30 lm | 30 lm | 30 lm |
|  | 144 rolls | TBC | 108 rolls |



* Other lengths available on request

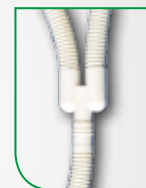
CONDENSATION CONNECT Y SMOOTH


- Connects to A.DPS Drain Pipe hoses

| Ref | CCSY |
|---|---------------------|
| Ø | Ø 16, Ø 18, Ø 20 mm |
|  | 20 pcs |
|  | 500 pcs |

CONDENSATION CONNECT Y

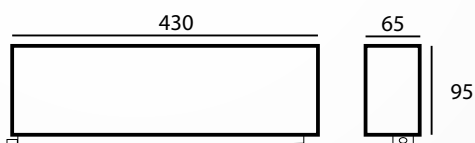
| Ref | A.CCY |
|---|---------------------|
| Ø | Ø 16, Ø 18, Ø 20 mm |
| Bottom | Ø 18 mm |
|  | 20 pcs |
|  | 1000 pcs |



- Connects to A.DP(X)96-A.DP(X)97

Pre-installation boxes

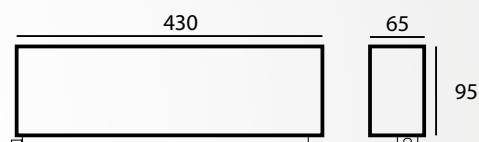
BOX WITH TWIN HORIZONTAL OUTLET



- Built-in box for pre-installation of air conditioning systems
- Connections for Ø16mm, Ø18mm and Ø20mm drain pipes

| Ref | K-BOX 2HO |
|-----|-----------|
| | 20 pcs |
| | 500 pcs |

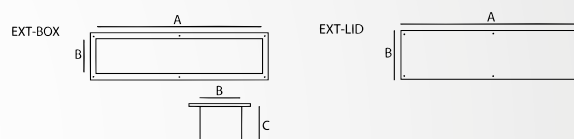
BOX WITH TWIN VERTICAL OUTLET



- Built-in box for pre-installation of air conditioning systems
- Connections for Ø16mm, Ø18mm and Ø20mm drain pipes

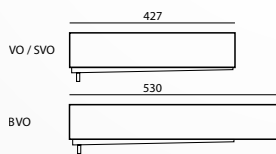
| Ref | K-BOX 2VO |
|-----|-----------|
| | 20 pcs |
| | 500 pcs |

EXTERNAL

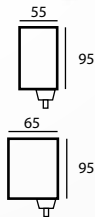


- Can be used both ways: "fit in" (1) or "fit on" (2)
- Line set cut out marks foreseen

| Ref | EXT-BOX | EXT-LID |
|-----|---------|---------|
| A | 708 mm | 715 mm |
| B | 165 mm | 160 mm |
| C | 75 mm | ////// |
| | 10 pcs | 100 pcs |
| | 180 pcs | ////// |



BOX WITH VERTICAL OUTLET

SVO

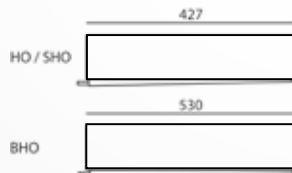


VO / BVO

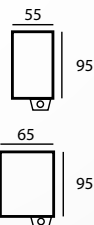
- Built-in box for pre-installation of air conditioning systems
- Connections for Ø16mm, Ø18mm and Ø20mm drain pipes

| Ref | E-BOX VO-L | E-BOX SVO-L* | E-BOX BVO-L |
|---|------------|--------------|-------------|
|  | 20 pcs | 20 pcs | 20 pcs |
|  | 600 pcs | 600 pcs | 480 pcs |

* available on request



BOX WITH HORIZONTAL OUTLET

SHO



HO / BHO

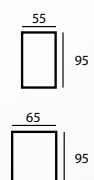
- Built-in box for pre-installation of air conditioning systems
- Connections for Ø16mm, Ø18mm and Ø20mm drain pipes

| Ref | E-BOX HO-L | E-BOX SHO-L* | E-BOX BHO-L |
|---|------------|--------------|-------------|
|  | 20 pcs | 20 pcs | 20 pcs |
|  | 500 pcs | 500 pcs | 480 pcs |

* available on request



CLOSED BOX

SCL



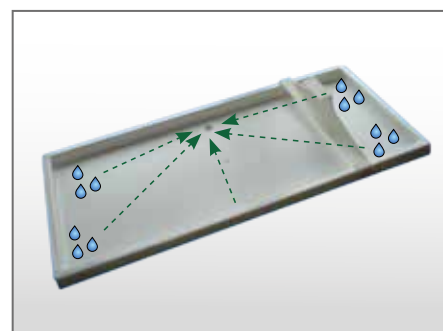
CL

- Built-in box for pre-installation of air conditioning systems

| Ref | E-BOX CL* | E-BOX SCL* |
|---|-----------|------------|
|  | 20 pcs | 20 pcs |
|  | 600 pcs | 600 pcs |



* available on request

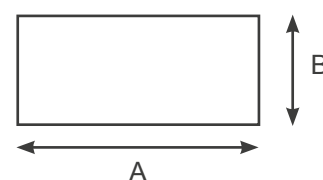
Drain Pans - Trays



TRAY FOR THE COLLECTION OF CONDENSATION WATER

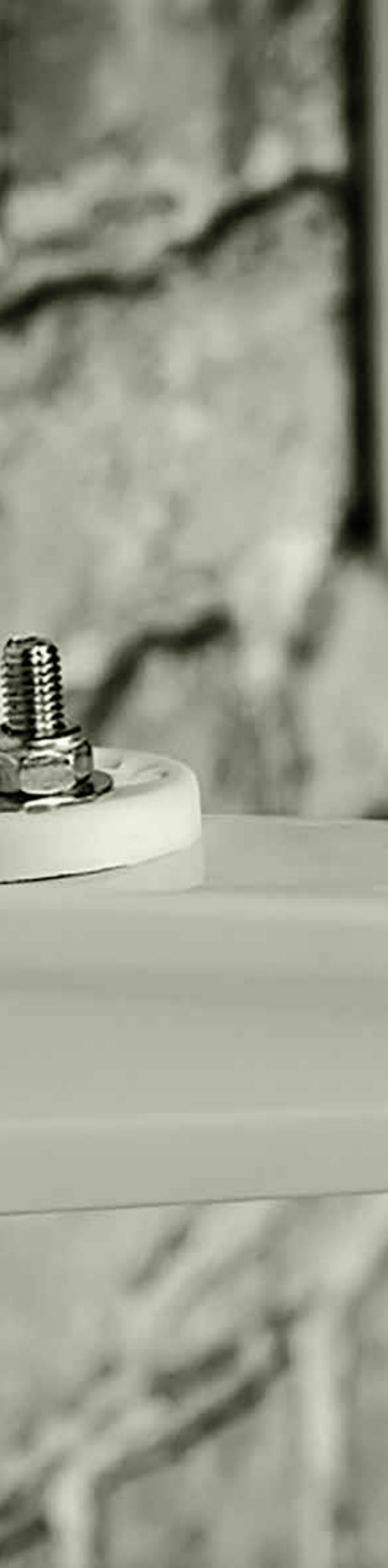
- Made from rigid UV stabilized plastic, 100% rust free
- Adjustable fixation to any kind of brackets
- Embedded water outlet of Ø 16 mm, Ø 18 mm and Ø 20 mm
- The 2 hang supports are made of glass fibre reinforced plastic and are 100% rust free
- Inside surface of the tray is slightly conical to lead the water to the outlet

| Ref | TCCW.79 INDIV | TCCW.94 INDIV |
|---|---------------|---------------|
| A | 790 mm | 940 mm |
| B | 390 mm | 420 mm |
|  | 1 pc | 1 pc |
|  | 75 pcs | 70 pcs |














Support

| | |
|------------------------|----|
| Mountblocs - Base Pads | 52 |
| Frame Foot | 54 |
| Rubber blocks | 56 |
| Wall Support | 57 |
| Special Support | 61 |

Mountblocs - Base Pads






MOUNTBLOCK HEAVY



| | | | |
|--|-----------|-----------|---------|
| Ref.  | EX.W038 | EX.WB38 | EX.WA38 |
| Ref.  | EX.038 | EX.B38 | EX.A38 |
|  | 350 mm | 450 mm | 1000 mm |
| H | 100 mm | 100 mm | 100 mm |
|  | 6 x 2 pcs | 6 x 2 pcs | 2 pcs |
|  | 576 pcs | 480 pcs | 190 pcs |



MOUNTBLOCK LIGHT



| | | | |
|--|-----------|-----------|---------|
| Ref.  | EX.W083 | EX.WC83 | EX.WA83 |
| Ref.  | EX.083 | EX.C83 | EX.A83 |
|  | 350 mm | 450 mm | 1000 mm |
| H | 100 mm | 100 mm | 100 mm |
|  | 6 x 2 pcs | 6 x 2 pcs | 2 pcs |
|  | 576 pcs | 480 pcs | 190 pcs |






MOUNTBLOCK ECO



| | | | |
|--|-----------|-----------|----------|
| Ref.  | EX.W137 | EX.WB137 | EX.WA137 |
| Ref.  | EX.137 | EX.B137 | EX.A137 |
|  | 350 mm | 450 mm | 1000 mm |
| H | 80 mm | 80 mm | 80 mm |
|  | 6 x 2 pcs | 6 x 2 pcs | 2 pcs |
|  | 756 pcs | 660 pcs | 448 pcs |



BASE PADS



| | | |
|--|-----------|-----------|
| Ref.  | CE.iBP350 | CE.iBP450 |
| Ref.  | CE.BP350 | CE.BP450 |
|  | 350 mm | 450 mm |
| H | 78 mm | 78 mm |
|  | 20 pcs | 20 pcs |
|  | 1120 pcs | 840 pcs |

FLOOR FIX KIT



| | |
|---|-----------------------|
| Ref. | A.12 |
| | EX38-EX83-EX137-EX154 |
|  | 4 pcs = 1 Set |
|  | 100 pcs = 25 sets |

MOUNTBLOC RISER**NEW**

- Especially for Heat Pumps
- Rises your outdoor unit to 17 cm

| | | |
|-----------|----------|----------|
| Ref. | EX.WB154 | EX.WA154 |
| Ref. | EX.B154 | EX.A154 |
| EX38-EX83 | | |
| | 450 mm | 1000 mm |
| | 2 pcs | 2 pcs |
| | TBC | TBC |

END CAPS

| | | | |
|-----------|----------|----------|----------|
| Ref. | INJ.W181 | INJ.W437 | INJ.W568 |
| Ref. | INJ.181 | INJ.437 | INJ.568 |
| EX38-EX83 | | EX137 | EX154 |
| | 4 pcs | 4 pcs | 4 pcs |
| | 100 pcs | 100 pcs | TBC |

ANTI-VIBRATION PAD

- Perform better than rubber or cork for equivalent size
- Made of a special composite foam core.
- More efficient at vibration dampening than solid rubber

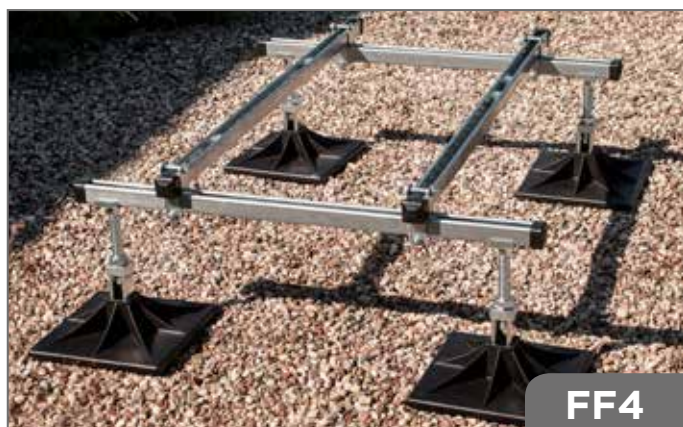
| Ref. | MP-2E | MP-3E | MP-4E | MP-6E | MP-12E | MP-18E |
|------|--------------------|--------------------|----------------------|----------------------|----------------------|----------------------|
| | 50 x 50 x 22 mm | 75 x 75 x 22 mm | 100 x 100 x 22 mm | 150 x 150 x 22 mm | 305 x 305 x 22 mm | 455 x 455 x 22 mm |
| | 48 pcs | 36 pcs | 24 pcs | 24 pcs | 12 pcs | 6 pcs |

Frame foot



- Heavy duty supporting systems for use on the ground or on flat roofs
- Adaptable height from 296 mm up to 415 mm
- Easily adjustable, even after installation
- Steel elements based on common struts channels
- Frame foot existing installations remain extendable
- Special dimensions available on request





| Ref. | FF4 | FF6 | FF8 | FF2-EXT |
|----------|-----------------------|-----------------------|-----------------------|-----------------------|
| Kg | 500 | 1040 | 1620 | 500 |
| MAX SLC* | 500 Kg/m ² | 520 Kg/m ² | 540 Kg/m ² | 500 Kg/m ² |

* Max Spreaded load capacity



- Industrial pipe and duct work support for use on the ground or on flat roofs
- Adaptable in height
- Can accept various section dimensions



Rubber blocks

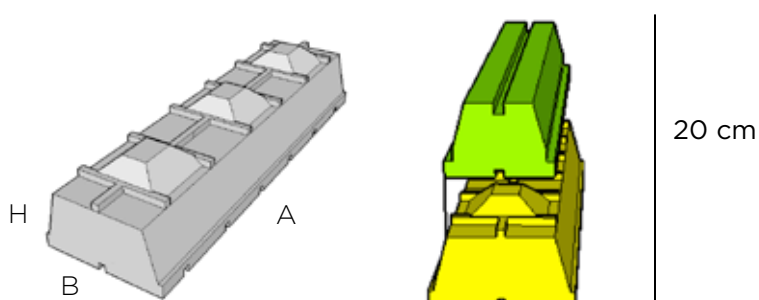


Ground base made of SBR compound, equipped with a fixation guide.

Features:

- Excellent noise and vibration damping
- Outdoor unit improved stability
- Moulded drain slots at the base of blocks

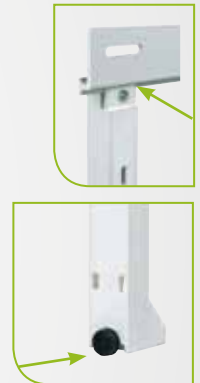
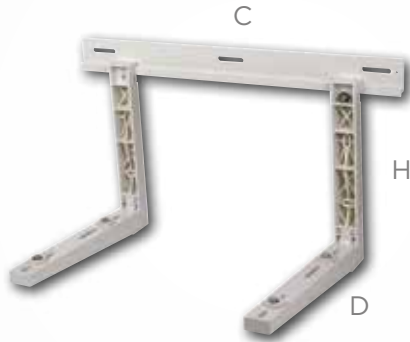
| | Rubber block 20 x 15 mm profile | | | | Rubber block 41 x 21 mm profile | | |
|---|---------------------------------|-----------|-----------|-----------|---------------------------------|-----------|-----------|
| Ref | RB-632 | RB-634 | RB-636 | RB-630 | RB-734 | RB-736 | RB-730 |
| A | 250 mm | 400 mm | 600 mm | 1000 mm | 400 mm | 600 mm | 1000 mm |
| B | 130 mm | 130 mm | 130 mm | 130 mm | 130 mm | 130 mm | 130 mm |
| C | 95 mm | 95 mm | 95 mm | 95 mm | 95 mm | 95 mm | 95 mm |
| Kg | 100 + 100 | 200 + 200 | 500 + 500 | 500 + 500 | 200 + 200 | 500 + 500 | 500 + 500 |
|  | 4 pcs | 2 pcs | 2 pcs | 1 pc | 2 pcs | 2 pcs | 1 pcs |
|  | 216 pcs | 162 pcs | 108 pcs | 70 pcs | 162 pcs | 108 pcs | 70 pcs |




| | Rubber block extension | |
|-----|------------------------|--------|
| Ref | RB-740 | RB-746 |
| A | 1000 mm | 600 mm |
| B | 180 mm | 180 mm |
| H | 105 mm | 105 mm |

Wall Support

COMPOSITE BRACKETS




- **Corrosion free brackets ! Forget rust stains !**
- Fully made from composite materials (also the crossbar)
- Recommended for coastal environments.

| Ref | SBP46-PUL | SBP46 |
|---|-----------|----------|
| D | 460 mm | 460 mm |
| H | 410 mm | 410 mm |
| C | 790 mm | //////// |
| Kg | 40 + 40 | 40 + 40 |
|  | 98 pcs | 98 pcs |

SBU-HEAVY DUTY

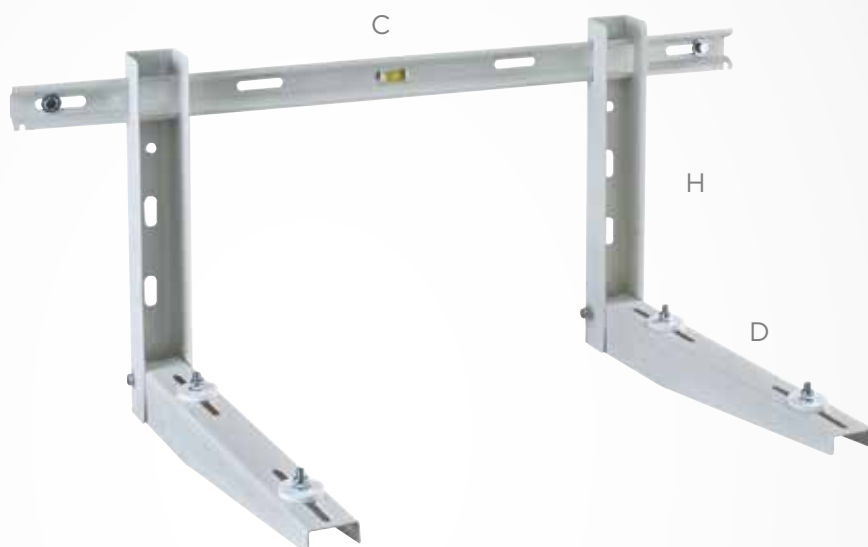


- **Improved load capacity**
- Easy and fast to install
- Pre-assembled with 1 screw
- Bracket arm fixation on the crossbar with unique sliding nut-holder
- Galvanized steel, powder coated ivory white
- With vibration damping accessories


| Ref | SBU-4HD-1P | SBU-5HD-1P | SBU-6HD-1P |
|---|------------|------------|------------|
| D | 465 mm | 550 mm | 600 mm |
| H | 400 mm | 400 mm | 400 mm |
| C | 960 mm | 960 mm | 960 mm |
| Steel thick. | 1,5 mm | 1,5 mm | 2 mm |
| Load Cap* | TBC | TBC | TBC |
|  | TBC | TBC | TBC |

*TBC : at the time of printing, the models still required certification test to be carried out.

FAST BRACKETS

**S210P / S211P****S363P / S374-1P**

- Easy and fast to install
- Pre-assembled with 1 screw
- Galvanized steel, powder coated ivory white
- With vibration damping accessories


| Ref | S210P | S211P | S363P | S374-1P |
|---|---------|---------|---------|-----------|
| D | 420 mm | 465 mm | 560 mm | 600 mm |
| H | 400 mm | 400 mm | 400 mm | 400 mm |
| C | 780 mm | 780 mm | 800 mm | 1000 mm |
| Steel thick. | 1,5 mm | 1,5 mm | 1,5 mm | 2 mm |
| Load cap | 60 + 60 | 80 + 80 | 80 + 80 | 100 + 100 |
|  | 150 pcs | 150 pcs | 143 pcs | 64 pcs |

Printed bracket load capacity is expressed without taking into account any safety factors.
It is the customer's entire responsibility to gather enough information.

SBU BRACKETS



- Easy and fast to install
- Pre-assembled with 1 screw
- Bracket arm fixation on the crossbar with unique sliding nut-holder
- Galvanized steel, powder coated ivory white
- With vibration damping accessories

| Ref | SBU01 | SBU02 | SBU03 | SBU04 |
|---|---------|---------|---------|---------|
| D | 450 mm | 450 mm | 530 mm | 530 mm |
| H | 400 mm | 400 mm | 400 mm | 400 mm |
| C | 790 mm | 960 mm | 790 mm | 960 mm |
| Steel thick. | 1,5 mm | 1,5 mm | 1,5 mm | 1,5 mm |
| Kg | 80 + 80 | 80 + 80 | 80 + 80 | 80 + 80 |
|  | 100 pcs | 100 pcs | 100 pcs | 100 pcs |

Printed bracket load capacity is expressed without taking into account any safety factors.
It is the customer's entire responsibility to gather enough information.

WALL BRACKET WITHOUT CROSSBAR



- Pre-assembled with 1 screw
- Supplied with wall fixations, anti-vibration dampers and unit fixation screws

| Ref | S110P | S111P |
|--------------|---------|---------|
| D | 420 mm | 465 mm |
| H | 400 mm | 400 mm |
| Steel thick. | 1,5 mm | 1,5 mm |
| kg | 60 + 60 | 80 + 80 |
| | 160 pcs | 160 pcs |

WELDED WALL BRACKET



| Ref | S501 | S502 | S504 |
|-----|-----------|-----------|-----------|
| A | 420 mm | 520 mm | 600 mm |
| B | 300 mm | 300 mm | 400 mm |
| C | 2 mm | 2 mm | 2 mm |
| kg | 130 + 130 | 130 + 130 | 100 + 100 |
| | 168 pcs | 168 pcs | 150 pcs |

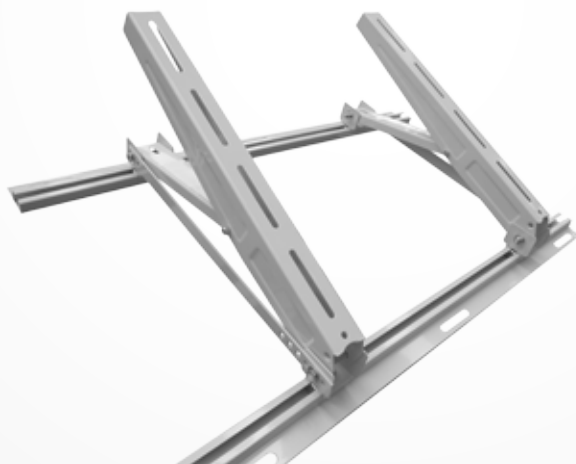
(FOOT) VIBRATION DAMPERS M8



| Ref | BVDC0 | BVDCY | FVDC0 |
|-----|--------------|--------------|--------------|
| Kg | 150 Kg / set | 150 Kg / set | 150 Kg / set |
| | 4 pcs / set | 4 pcs / set | 4 pcs / set |
| | 50 sets | 50 sets | 75 sets |

Special Support


ROOF BRACKET



Adjustable for roof slopes between 10° and 30°

- Galvanized steel
- Powder coated ivory white
- Supplied with assembling kit: set of bolts with
- anti-vibration dampers



| Ref | (RBZ03) S-661 |
|---|--------------------------------------|
| Arm / bras | 520 mm |
| Crossbar | 850 mm x 2 |
| Kg | 15° = 40 + 40 kg 30° = 75 + 75 kg |
|  | 60 pcs |

FLOOR BRACKET



- Ivory white powder coated
- Galvanized steel
- Improved stability and load spreading
- Vertically and horizontally adjustable



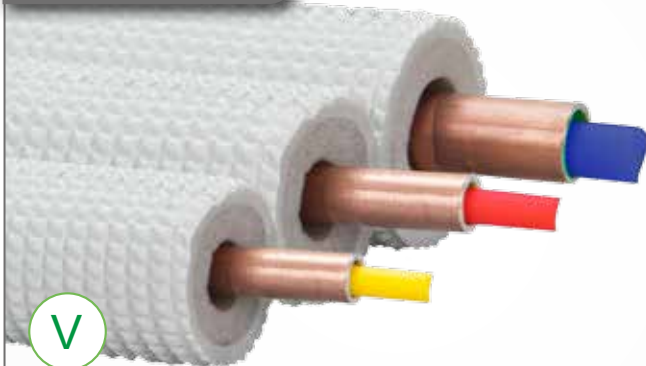
| Ref | FLB01 | S651 |
|---|--------------|--------------|
| L | 780 mm | 600 - 860 mm |
| D | 450 mm | 450 mm |
| H | 300 - 400 mm | 350 - 500 mm |
| Kg | 50 + 50 | 200 + 200 |
|  | 144 pcs | 66 pcs |



Accessories

Accessories

LINE SET BENDER



BEND YOUR LINE SETS, DON'T KINK THEM !

- The tool that you need to bend line sets when installing split systems.
- Easiest way to bend twin tubes.
- Insert the flexible bender of the right diameter into the copper tube and bend at wished angle
- After bending, remove the benders, they are ready for the next installation !

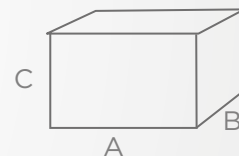
Don't do this



NEW

| Ref | LBO1 | LBO2 | LBO3 |
|-----|--------|--------|--------|
| Ø | 1/4" | 3/8" | 1/2" |
| | 4 lm | 4 lm | 4 lm |
| | 1 pc | 1 pc | 1 pc |
| | 20 pcs | 20 pcs | 20 pcs |

SPLIT COVER



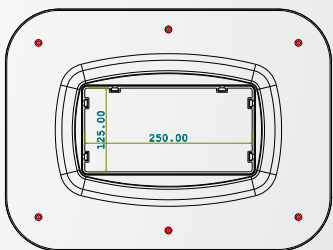
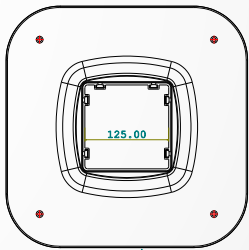
- Protects your installation while minimizing its visual impact
- Made from treated wood (for outdoor use)
- Easy and fast installation :
 - Fixation holes pre-drilled
 - Complete assembly kit with adjustable feet
- Inclined roof avoiding water stagnation
- Can directly be painted as from treated wood
- Can be painted

| Ref | SPC700 | SPC950 | SPC1600 |
|-----|--------|--------|---------|
| A | 950 | 1000 | 1150 |
| B | 500 | 500 | 500 |
| C | 700 | 950 | 1600 |
| | 1 pc | 1 pc | 1 pc |
| | 5 pcs | 5 pcs | 5 pcs |

ROOF INLET

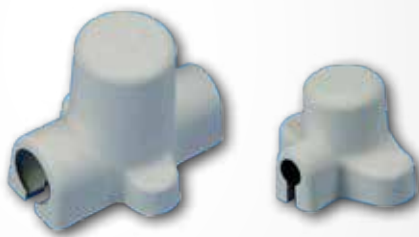


- The right solution when line sets pass-through flat roofs
- UV resistant
- Fast assembly



| Ref | RFI.125 | RFI.250 |
|-----|---------|---------|
| A | 125 mm | 125 mm |
| B | 125 mm | 250 mm |
| | 1 pc | 1 pc |
| | 30 pcs | 32 pcs |

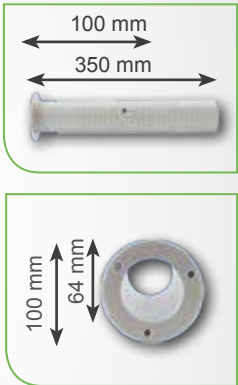
COVER FOR REFRIGERATION VALVES



- By set of ½ + ¼ inch covers
- Ensures protection of the valves
- Also available in black colour on request

| Ref | CGT big + small |
|-----|-------------------|
| | 10 pairs = 20 pcs |

WALL SLEEVE



- Protects the copper tubes and the insulation from damage during the installation
- The escutcheon side covers indoor drill imperfections
- Cut to adjust to wall thickness, between 100mm and 350mm
- The hole should be made with a drill of 64 mm or 2,5 inch Ø

| Ref | WSLV |
|-----|---------|
| | 10 pcs |
| | 500 pcs |

Castel Hardware

FOR COLDROOM DOOR MANUFACTURERS

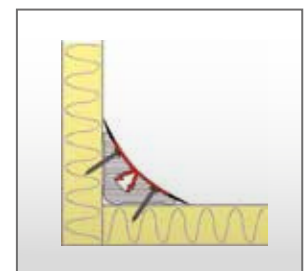
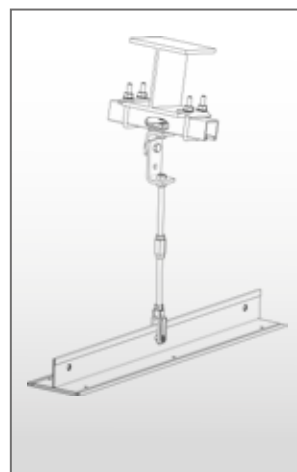
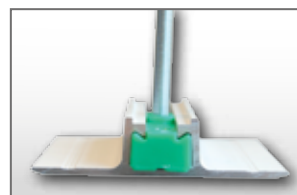
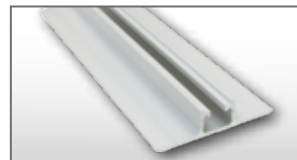
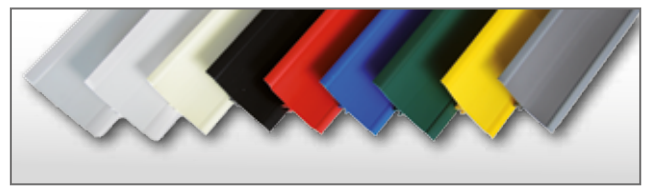


- Door fasteners and hinges
- Sliding Systems
- Door frames
- Gaskets



Castel Cool

FOR COLDROOM MANUFACTURERS



- Hygienic covings
- Ceiling suspensions
- Bumper profiles
- U-Channels
- OPTIMA Shelving

Looking for EU approved* Cleaners ?



* Disinfectants compliant to regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products text with EEA relevance

OJ L 167, 27.06.2012, p. 1-123 (BG, ES, CS, DA, DE, ET, EL, EN, FR, GA, IT, LV, LT, HU, MT, NL, PL, PT, RO, SK, SL, FI, SV) Special edition in croatian Chapter 13 Volume 049 P. 181 – 303



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