

20
26

MANUFACTURER OF ROOF ACCESSORIES



CATALOGUE

**NEW AND RELIABLE
ROTARY TURBOWENT**
UNIQUE ONE-PIECE TURBINE

For installation on a pitched roof or
on a flat surface/chimney



ROTARY TURBOWENT

SUPERIOR QUALITY AND DURABILITY

1. TURBINE

– THE HEART OF THE ROTARY VENT

Discover an engineering masterpiece. It has been made in one piece, with no blade jointing or riveting, which adds to its exceptional strength and resilience, even in the strongest gusts of wind. **Unlike the solutions of the competition, it does not fall apart.**

2. BEARINGS

They are key components that have a direct impact on the smooth running of the turbine. Their excellent quality ensures durability and reliability, providing superb resistance to the wear-accelerating agents that components are often exposed to in harsh environments.

3. STEM

It was made of stainless steel, which is corrosion and weather resistant.

4. OIL

It provides excellent thermal stability and oxidation resistance over a wide temperature range.

5. TURBINE

It uses six additional blades that improve air extraction even in slight gusts of wind.



WIROVENT EVO

- Roof vents, ø125/150, with condensate drain
- Roof vents, ø125/150, insulated
- Rotary roof vents, ø150, with condensate drain
- Hybrid rotary roof vents, ø150, with condensate drain
- Roof fans, ø125/150, with condensate drain
- Roof intake vents, ø150, with condensate drain

WIROVENT PLUS

- Roof vents, ø125, with condensate drain
- Roof vents, ø125, insulated
- Roof fans, ø125, with condensate drain

WIROVENT PRO

- Roof vents, ø125/150, with condensate drain
- Roof fans, ø125/150, with condensate drain

HOW TO READ PRODUCT PART NUMBERS

E25 N 02

E25
with condensate drain

E26
insulated

Index number



TYP - N
Wave height
25 mm ± 2 mm

Type of roof penetration

01 Grey
RAL 7046

02 Brown
RAL 8017

RAL Colour

CONTENTS

NEW Quiet Kitchen	6
NEW Quiet mechanical ventilation	8
NEW LCD controllers	14
NEW List of rotors	15
NEW Roof fans	16
NEW Sound attenuators Air grilles Cables Circular ventilation ducts	17

ROOF VENTS

WiroVent®Evo System	20
For steel roofing tiles and box profile steel sheet	22
For flat sheets and on-shingle fixing	23
For ceramic and concrete roof tiles	26
Fixed under shingles	28
A versatile penetration for steel roofing tiles and box profile steel sheet	30
Anti-roost bird spikes	32

WIROVENT EVO

WiroVent®Plus System	34
For steel roofing tiles and box profile steel sheet	36
For flat sheets and on-shingle fixing	38
For ceramic and concrete roof tiles	40
Fixed under shingles	42
A versatile penetration for steel roofing tiles and box profile steel sheet	44

WIROVENT PLUS

WiroVent®Pro System	46
For steel roofing tiles and box profile steel sheet	48
For flat sheets and on-shingle fixing	50
For ceramic and concrete roof tiles	52
Fixed under shingles	54
A versatile penetration for steel roofing tiles and box profile steel sheet	56

WIROVENT PRO

DUCT VENTILATORS, ROOF PLANE VENTS, ANTENNA GROMMETS, PV GROMMETS

For steel roofing tiles and box profile steel sheet	58
For flat sheets and on-shingle fixing	60
For ceramic and concrete roof tiles	62
Fixed under shingles	64
A versatile penetration for steel roofing tiles and box profile steel sheet	66

ADDITIONAL ACCESSORIES

EPDM sealing flanges specially designed for hybrids	68
Condensation trap	69
Flexible ducts	70
NEW FOTOPORT grommets for PV cables	72
NEW WIROMAX sealing flange	73
Sealing flange	74
Chimney caps	75
Chimney cowls - BETAWENT system	76
Chimney cowls - ALFAWENT system	78
NEW Chimney cowls - TURBOWENT PRO system	80
Chimney cowls - Tulip- and Sphere-shaped	81
Passive roof vents PP vent terminals Roof vents for torch-on felt	82
Straight roof bases Base reductions Foam tapes and wedges	83
NEW DUO VENTOKAP eaves comb fillers	84
NEW SPEEDVENT inter-rafter ventilator	86
NEW Ridge sealing tapes	88
NEW Chimney Tapes	89
BUTYLFIX Butyl tapes and strings	90
WIROFIX general-purpose spacers	94
General-purpose levelling wedges	96

LIST OF PENETRATIONS FOR STEEL ROOFING TILES AND BOX PROFILE STEEL SHEET	98
---	-----------

LIST OF PENETRATIONS FOR CERAMIC AND CONCRETE ROOF TILES	99
---	-----------

LIST OF PENETRATIONS BY DIFFERENT MANUFACTURERS	100
--	------------



Fresh air

for your family's health



Ultra-quiet hood operation

for your comfort



Low energy consumption

for your savings



Extreme efficiency

for large spaces



Fail-safe EBM rotors

for a long service life



Intelligent technology

for greater control



Perfect design

for beautiful interiors



Noise reduction:
by **more than 60%**



Toflesz
NORTBERG®

NEW

Comfortable **QUIET KITCHEN** WIRPLAST®



An innovative solution that combines a high-efficiency roof fan with a motor-less hood.

The **QUIET KITCHEN** System is designed to minimise noise in the kitchen when the extractor hood is in use, while improving the efficiency of air extraction.

The system incorporates **EVO fans: ECO and STANDARD+ DN 150**, which can be mounted both on the chimney and on any roof penetration offered by WIRPLAST. These fans work with motor-less kitchen range hoods like **TOFLESZ** and **NORTBERG**-brands, which offer various installation options: under-cabinet, ceiling, island and in a downdraught range hood.

The canopy is controlled using an integrated controller panel, so there is no need to alter the existing method of operation. With these solutions, the **QUIET KITCHEN** system ensures both comfort and high ventilation efficiency in the kitchen.

Speed	Classic kitchen range hood	QUIET KITCHEN WIRPLAST® with under-cabinet hood	QUIET KITCHEN WIRPLAST® without a canopy – duct only
1	Approx. 40 dB	18 dB	17 dB
2	Approx. 45 dB	22 dB	20 dB
3	Approx. 65 dB	24 dB	23 dB
4	Approx. 70 dB	28 dB	26 dB

The noise values shown (in dB) refer to measurements carried out for an 80 cm wide under-cabinet hood and for the ventilation duct alone (without a canopy), with a WIRPLAST EVO Eco 150 fan installed, a 5 m ventilation duct and two 150 mm diameter sound attenuators. Note, however, that noise levels may vary depending on the model of canopy used.

NEW

QUIET MECHANICAL VENTILATION

WIRPLAST®

This solution ensures proper air circulation inside the buildings. Installing a mechanical ventilation system is an investment in healthy air in your home. Ensure effective ventilation **to eliminate the risk of harmful microbial growth including mould, fungi, bacteria and viruses.**

Mechanical ventilation offers a major advantage of continuous, forced air movement that is maintained regardless of weather conditions or season and **at minimal power consumption and low noise levels**, compared to noisy, outdated wall fans.

Mechanical ventilation **prevents backdraught** in the ventilation ducts, which often is a disadvantage in natural ventilation systems. Recent thermal insulation upgrade projects in buildings have often contributed to the issue by facilitating backdraught instead of air extraction from air grilles. This malfunction is made worse by the high airtightness of windows without ventilators.

Mechanical ventilation systems use efficient, quiet and energy-saving fans, circular ducts, window ventilators and air-controlled grilles or air valves.

The choice of fan should be made according to the volume of used air that needs to be removed from the rooms. The most powerful and energy-efficient are the **Eco DN150 - 684 m³/h** and the **Eco DN125 - 257 m³/h** which can be controlled with modern LCD speed controllers.

*Create a healthy home
for your family*





POWERFUL AND EFFICIENT FANS SUITABLE FOR CONTINUOUS OPERATION

On a pitched roof or on a flat surface/chimney

Eco⁺

Standard⁺



QUIET KITCHEN WIRPLAST®

EVO ECO 150: max. flow rate 684 m³/h*

EVO STANDARD+: max. flow rate 493 m³/h*

* The capacities given are indicative and refer to maximum motor speeds (at a pressure drop of 50 Pa, which corresponds to an example of a ventilation duct length between a kitchen hood and the roof fan of approx. 5 metres)

Note: Standard fan electrical cable length is 2 metres, extendable to a maximum of 10 metres without the need for interconnections. Dedicated wiring cross-sections for the fans are specified in the rotor list (see p. 15)



NEW

QUIET MECHANICAL VENTILATION WIRPLAST®

EVO ECO 150: max. flow rate 684 m³/h*

EVO ECO 125: max. flow rate 257 m³/h*

EVO STANDARD+: max. flow rate 493 m³/h*

EVO STANDARD+ 125: max. flow rate 168 m³/h*

EVO STANDARD 3B 150: max. flow rate 490 m³/h*



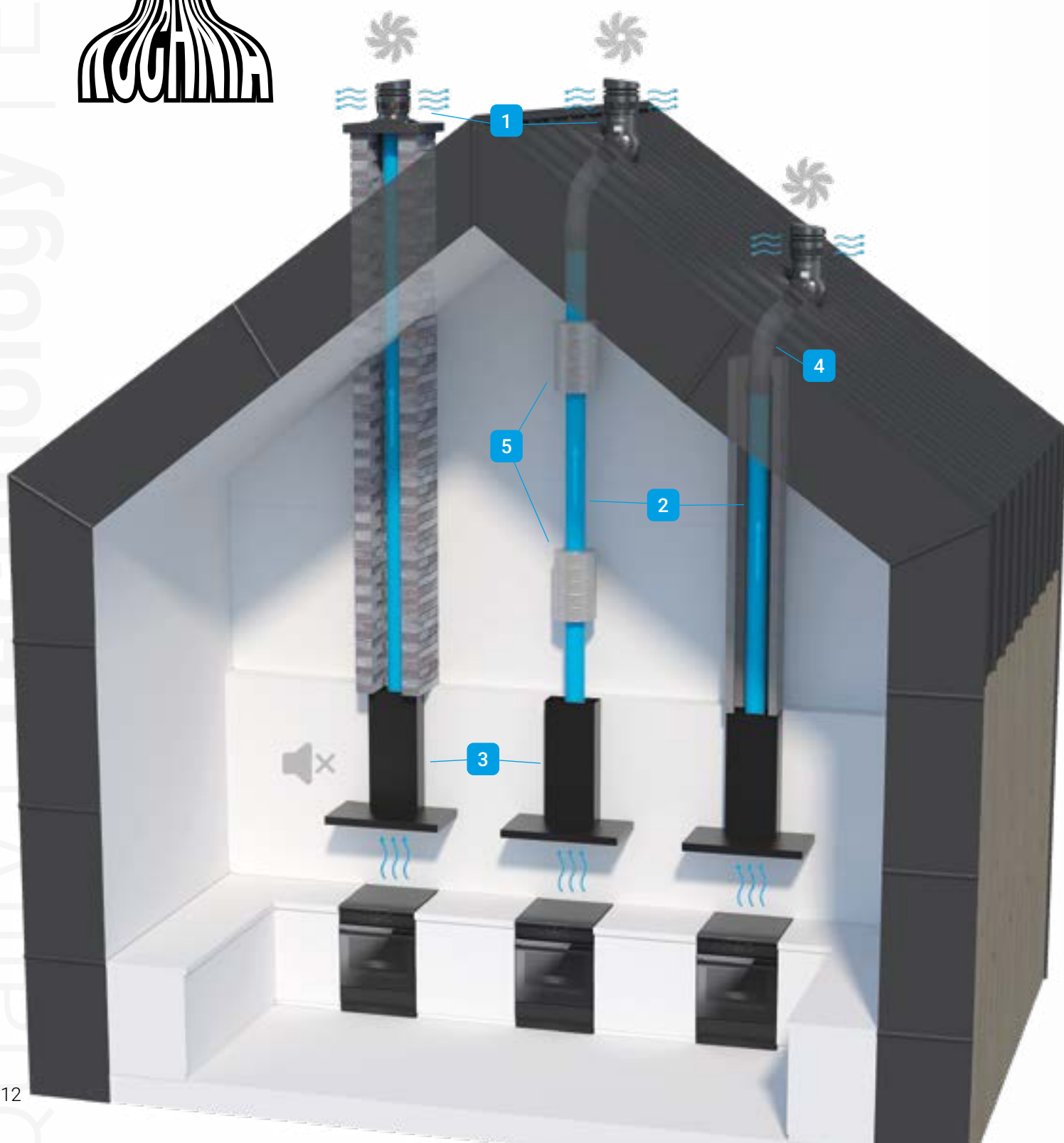
SYSTEM REQUIREMENTS

On a pitched roof or chimney

QUIET KITCHEN WIRPLAST®



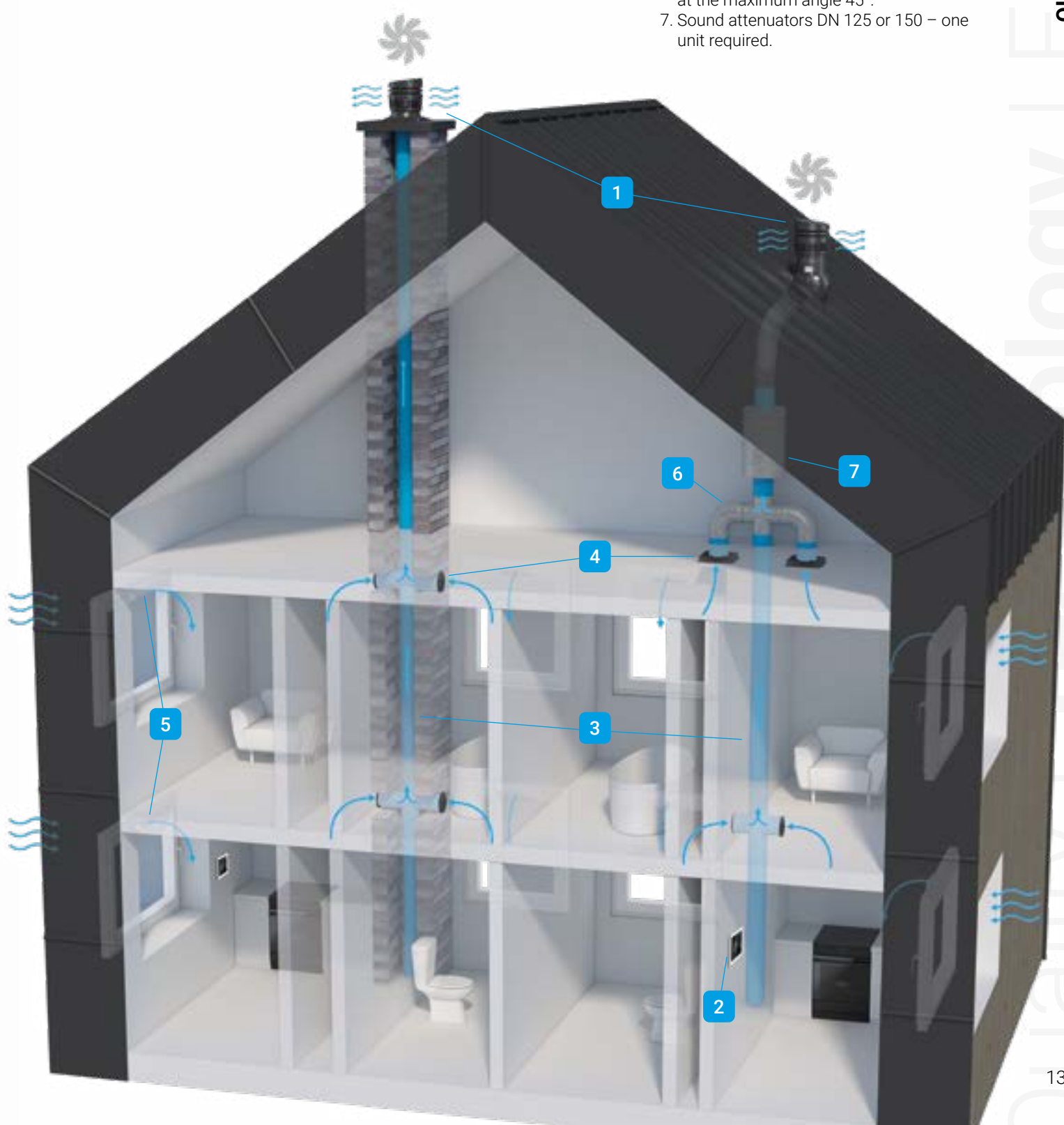
1. Roof fan mounted on a chimney or pitched roof.
2. Ventilation ducts with fittings DN 150, insulated in unheated space.
3. Motor-less **TOFLESZ or NORTBERG** kitchen range hood, suitable for **WIRPLAST quiet kitchen**.
4. Elbows (if required) in the ventilation duct at the maximum angle 45°.
5. Sound attenuators DN 150 – one unit required. The noise test was carried out with two 600 mm long sound attenuators.



NEW

QUIET MECHANICAL VENTILATION WIRPLAST®

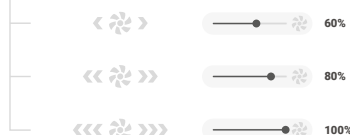
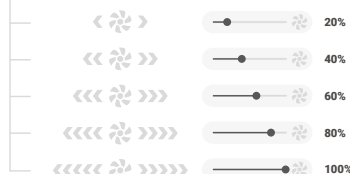
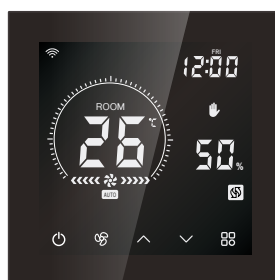
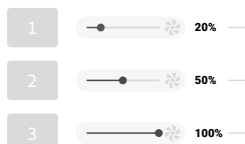
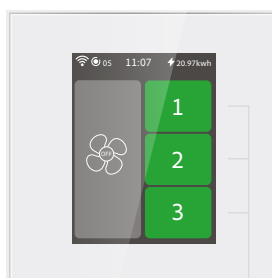
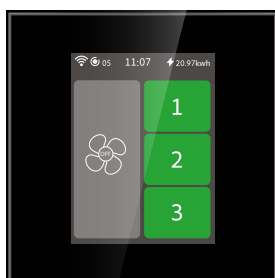
1. Roof fan mounted on a chimney or pitched roof.
2. Speed controller selected for the fan option required.
3. Ventilation ducts DN 125 or 150 with fittings, insulated in unheated spaces.
4. Air grilles and air valves with adjustable air flow.
5. Window ventilators – they offer the advantage of preventing excessive cooling inside.
6. Elbows in the ventilation duct (if required) at the maximum angle 45°.
7. Sound attenuators DN 125 or 150 – one unit required.



SMART TOUCH LCD CONTROLLERS

Control fans according to your needs

Wi-Fi smart controllers connected via the Internet support fan control by your mobile phone or tablet with a dedicated app installed. The product maintains a real-time two-way communication for remote access from anywhere you are.



Standard Standard+

The **SS+** type controller for WIRPLAST fans. Infinitely variable adjustment of 3 speed user settings, given in %, factory settings of 1B-33%, 2B-60%, 3B-100%

Dedicated to **Standard** and **Standard+ AC** rotors

U9706
colour: black

U9713
colour: white

Eco

The **E** type controller for WIRPLAST fans. Infinitely variable adjustment of 5 speed user settings, given in %, a factory setting of 5Bx20%

Dedicated to **Eco EC** rotors

U9806
colour: black

U9813
colour: white

Standard^{3B}

The **S3B** type controller for WIRPLAST fans. Adjustment: fixed, 3-speed 1B-60%, 2B-80%, 3B-100%

Designed for **Standard 3B AC** rotors

U9006
colour: black

U9013
colour: white





LIST OF ROTORS USED IN FANS

ebmpapst
NĚMECKÝ PRODUKT S R. S. R. O. V. A.



Eco¹⁰



Eco¹⁰



Standard¹⁰



Standard¹⁰



Standard¹⁰



Standard

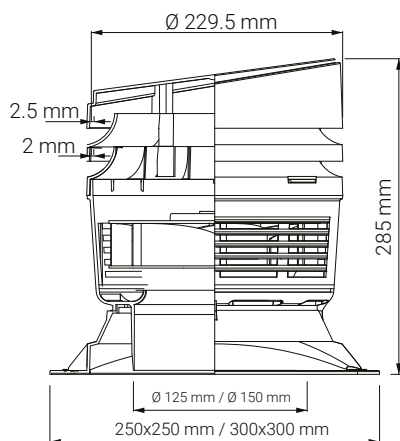
	EVO 125 PRO 125/150	EVO 150	EVO 150	EVO 125 PRO 125/150 ALFAWENT PRO	EVO 150	PLUS 125
Rotor type	EC electronically commutated	EC electronically commutated	AC No integrated electronics	AC No integrated electronics	AC No integrated electronics	AC No integrated electronics
Flow rate*	257 m³/h	684 m³/h	490 m³/h	168 m³/h	493 m³/h	236 m³/h
Rotational speed	3,770 rpm	3,200 rpm	2,430 rpm	2,700 rpm	2,350 rpm	2,800 rpm
Speed adjustment	variable	variable	3-speed	variable	variable	variable
Current	0.27A	0.75 A	0.26 A	0.12 A	0.23 A	0.11 A
Power input	27 W	83 W	57 W	26 W	53 W	24 W
Voltage, frequency	200-240 V, 50/60 Hz	200-240 V, 50/60 Hz	230V, 50Hz	230V, 50Hz	230V, 50Hz	230V, 50Hz
Electric cables**	3 x 1.0 mm² + control 4 x 0.5 mm²	3 x 1.0 mm² + control 4 x 0.5 mm²	5 x 0.5 mm²	3 x 1.0 mm²	3 x 1.0 mm²	3 x 1.0 mm²
Protection rating	IP54	IP54	IP44	IP42	IP44	IP44
Operating temperature	-25°C to +60°C	-25°C to +60°C	-25°C to +40°C	-25°C to +45°C	-25°C to +65°C	-25°C to +50°C
Recommended for the „QUIET KITCHEN” system	X	✓	X	X	✓	X
Recommended for the „QUIET ME- CHANICAL VENTI- LATION” system	✓	✓	✓	✓	✓	✓
Dedicated smart Wi-Fi speed con- troller	U9806 - black, U9813 - white (EC)	U9806 - black, U9813 - white (EC)	U9006 - black, U9013 - white (AC)	U9706 - black, U9713 - white (AC)	U9706 - black, U9713 - white (AC)	U9706 - black, U9713 - white (AC)
Max. number of fans per 1 controller	3 pcs	1 pcs	3 pcs	6 pcs	3 pcs	8 pcs

* The flow rates given are indicative and refer to maximum motor speeds (at a pressure drop of 50 Pa, which corresponds to an example of a ventilation duct length between a kitchen hood and the roof fan of approx. 5 metres)

** The electric cables for the fans have a standard length of 2 m. Ordering a longer cable without additional connections is possible.

EVO ROOF FANS ON A SQUARE BASE

For mounting on a flat surface/chimney



250x250 mm

Ø 125

WDPK25125E

Motorised version: eco

WDPK25125S+

Motorised version: Standard+

Ø 150

WDPK25150E

Motorised version: eco

WDPK25150S+

Motorised version: Standard+

WDPK25150S3B

Motorised version: Standard 3B

300x300 mm

Ø 125

WDPK30125E

Motorised version: eco

WDPK30125S+

Motorised version: Standard+

Ø 150

WDPK30150E

Motorised version: eco

WDPK30150S+

Motorised version: Standard+

WDPK30150S3B

Motorised version: Standard 3B

RAL COLOURS

01 Grey
RAL 7046

03 Graphite Grey
RAL 7024

05 Green
RAL 6020

07 Copper Brown
RAL 8004

10 Brown
RAL 8019

02 Brown
RAL 8017

04 Red
RAL 3009

06 Black
RAL 9005

08 Black Grey
RAL 7021

12 Black Grey
RAL 7016


SOUND ATTENUATORS

Noise attenuation in ventilation duct systems

NEW



Ø125

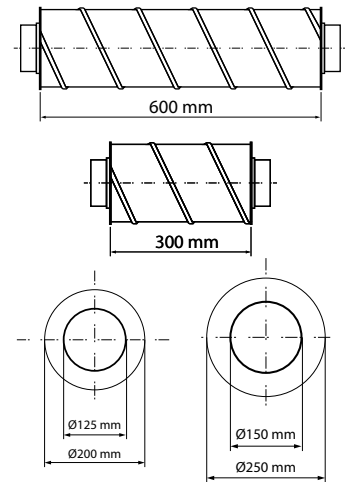
T60125
DN125/600

T30125
DN125/300

Ø150

T60150
DN150/600

T30150
DN150/300



AIR GRILLES

Air flow adjusted by means of louvres



Ø125

MVZ12B
colour: white

MVZ12GR
colour: graphite grey

MVZ12N
colour: stainless

Ø150

MVZ14B
colour: white

MVZ14GR
colour: graphite grey

MVZ14N
colour: stainless

CABLES



U56

3x1.0 mm² U5600 OMYzo cable
3x1.0 mm² / colour: black.

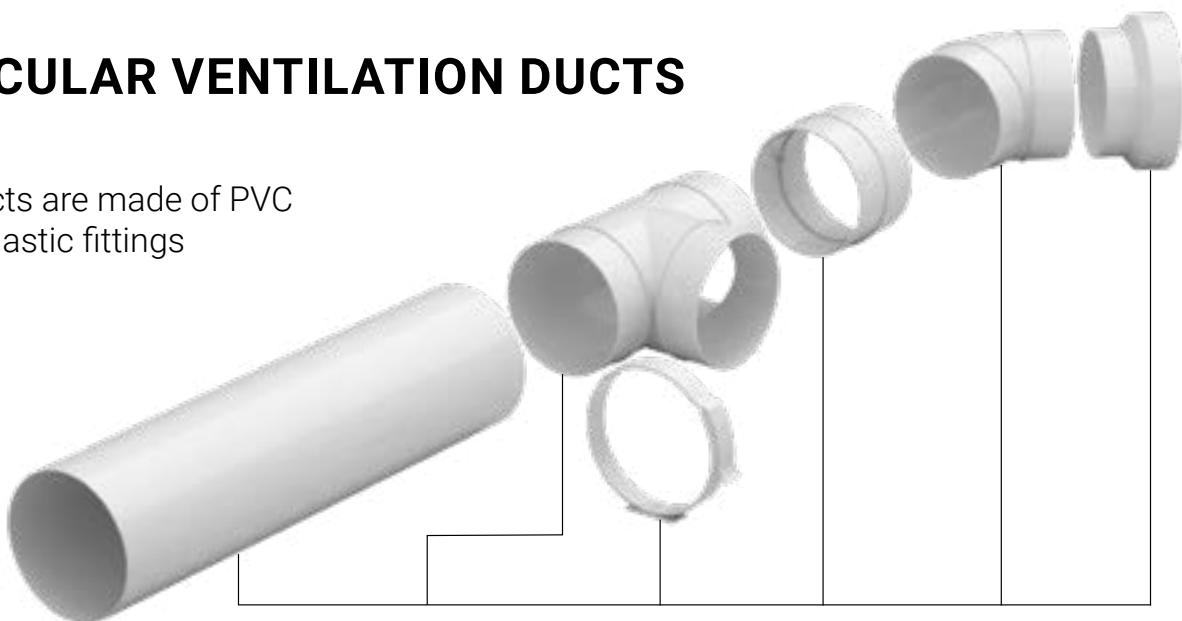


U57

4x0.5 mm² U5700 control cable BITNER LiYY
4x0.5 mm² 300/300V S3008 / colour: grey

CIRCULAR VENTILATION DUCTS

All ducts are made of PVC
ABS plastic fittings



Ø125

KO125-10
1 metre pipe

KO125-26
T-piece

KO125-28
Clamp

KO125-21
Connector

KO125-23/45
Elbow

KO150-29
Reduction Ø125/150

Ø150

KO150-10
1 metre pipe

KO150-26
T-piece

KO150-28
Clamp

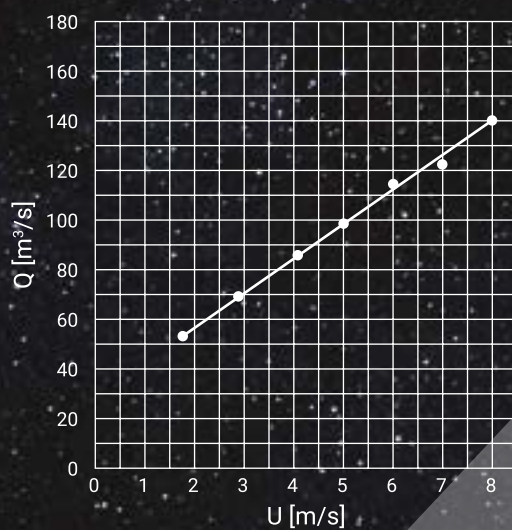
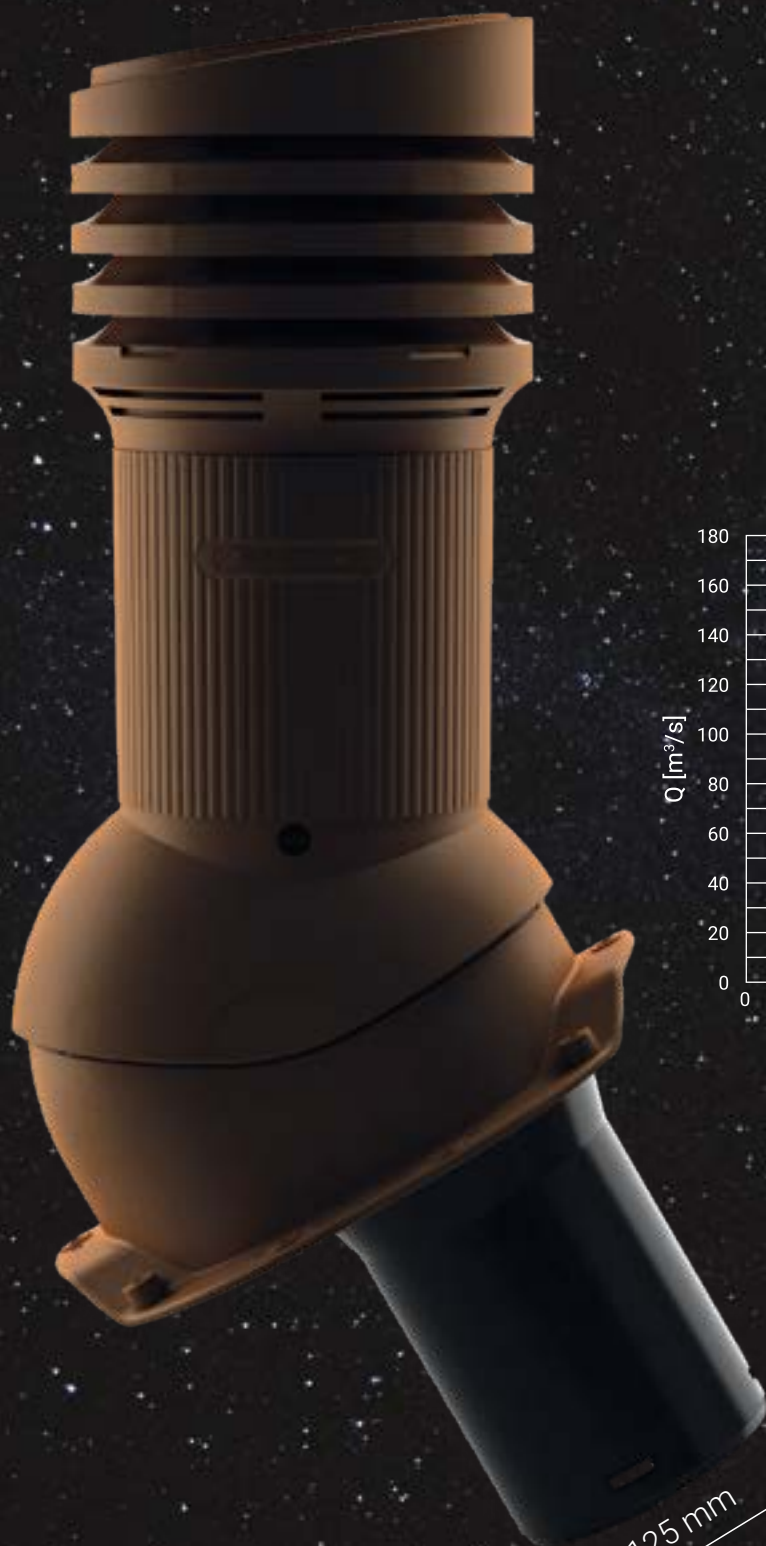
KO150-21
Connector

KO150-23/45
Elbow

KO160-29
Reduction Ø150/160

590 mm

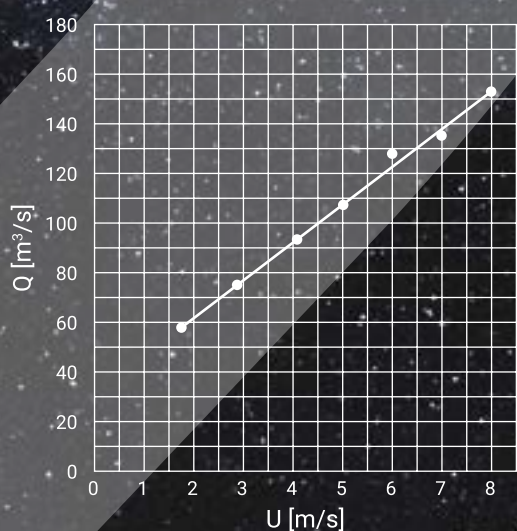
202.5 mm



Ø125

125 mm

SIZES DIAMETER OPTIONS



Ø150

150 mm

229.5 mm

630 mm

WIROVENT **EVO**
nowy system

Ø125/Ø150

20 penetrations for steel roofing tiles
27 penetrations for tiles

6 penetrations for box profile steel sheet
2 penetrations for asphalt built-up roofing

1 versatile penetration
1 penetration for flat sheets

WIROVENT **EVO**

nowy system





ebm papst
WINDING TECHNOLOGY FOR INDUSTRIAL AND COMMERCIAL APPLICATIONS

Built-in mechanical fan, rotors (eco, standard+, standard 3B) by EBM-PAPST – see p. 15 for details



Rotary roof vents – world's first one-piece turbine, without any joints

Rotary roof vents – HYBRID, a reliable turbine made of aluminium or chromium-nickel. Motor 3.9W



Additional air intakes through horizontal openings



High-quality polystyrene moulded insulation

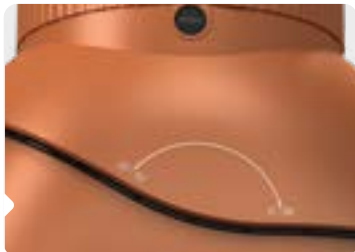


Adjustable tilt angle within 0°-50°

No reducers! Proper air flow along the entire vent



Side clips for easy head removal during air duct servicing



Snap-in head



Concealed fixing screws under the head



Built-in spirit level for easy levelling of the vent



EP3859219B1

Adjustable connector



Butyl sealing placed under the base for ensured tight joint with the metal sheet



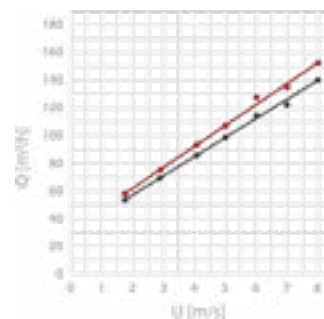
A connector to the lower part of the vent for extended condensate drainage



24 channels for draining condensate to the outside



● WiroVent EVO 150
 ● WiroVent EVO 125





WIROVENT **EVO** 
— nowy system



Ø 125

Ø 150

ROOF VENT**E25**

type: with condensate drain

E26

type: insulated

E29

type: with condensate drain

E30

type: insulated

ROOF FAN**E28S+**

NEW

Motorised version: Standard+

E28E

NEW

Motorised version: eco

E31S+

NEW

Motorised version: Standard+

E31E

NEW

Motorised version: eco

E31S3B

NEW

Motorised version: Standard 3B

see p. 15 for details

**ROTARY
TURBOWENT****T04-PP**

NEW

type: with condensate drain
head: PP plastic**T04-AL**type: with condensate drain
head: aluminium**T04-AL-L**type: with condensate drain
head: powder-coated aluminium**H04-CH** HYBRIDtype: with condensate drain
head: stainless steel**H04-AL** HYBRIDtype: with condensate drain
head: aluminium**ROOF INTAKE
VENT****C14**

NEW

type: with condensate drain

**TYPES OF
PENETRA-
TIONS**

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | XL | Z

see pp. 98-101 for details

**RAL
COLOURS**

01

Grey
RAL 7046

03

Graphite Grey
RAL 7024

05

Green
RAL 6020

07

Copper Brown
RAL 8004

10

Brown
RAL 8019

02

Brown
RAL 8017

04

Red
RAL 3009

06

Black
RAL 9005

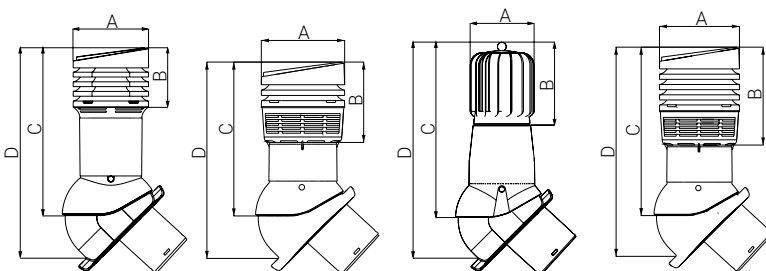
08

Black Grey
RAL 7021

12

Black Grey
RAL 7016

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS

Indexes	A	B	C	D
E25, E26	202.5	159	447	590
E29, E30	229.5	182	490	630
E28, E31	229.5	220.5	422	540
C14	229.5	280	481.5	598.5
T04, H04	175	220	492.5	620



WIROVENT **EVO** 
— nowy system



Ø 125

Ø 150

ROOF VENT**E09**

type: with condensate drain

E10

type: insulated

E13

type: with condensate drain

E14

type: insulated

ROOF FAN
E12S+

NEW

Motorised version: Standard+

E12E

NEW

Motorised version: eco

E15S+

NEW

Motorised version: Standard+

E15E

NEW

Motorised version: eco

E15S3B

NEW

Motorised version: Standard 3B

see p. 15 for details

**ROTARY
TURBOWENT****T02-PP**

NEW

type: with condensate drain
head: PP plastic**T02-AL**type: with condensate drain
head: aluminium**T02-AL-L**type: with condensate drain
head: powder-coated aluminium**H02-CH** HYBRIDtype: with condensate drain
head: stainless steel**H02-AL** HYBRIDtype: with condensate drain
head: aluminium**ROOF INTAKE
VENT****C12**

NEW

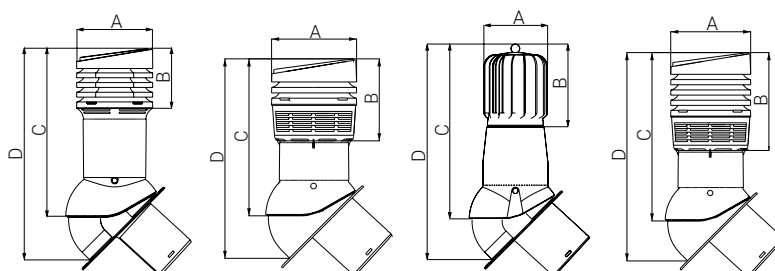
type: with condensate drain

**TYPES OF
PENETRA-
TIONS****14**

see pp. 98-101 for details

**RAL
COLOURS****01****Grey**
RAL 7046**03****Graphite Grey**
RAL 7024**05****Green**
RAL 6020**07****Copper Brown**
RAL 8004**10****Brown**
RAL 8019**02****Brown**
RAL 8017**04****Red**
RAL 3009**06****Black**
RAL 9005**08****Black Grey**
RAL 7021**12****Black Grey**
RAL 7016

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS

Indexes	A	B	C	D
E09, E10	202.5	159	447	590
E13, E14	229.5	182	490	630
E12, E15	229.5	220.5	422	537
C12	229.5	280	481.5	595.5
T02, H02	175	220	492.5	620



WIROVENT **EVO** 
— nowy system

**ROOF VENT****E33**

type: with condensate drain

E34

type: insulated

E37

type: with condensate drain

E38

type: insulated

ROOF FAN**E36S+**

NEW

Motorised version: Standard+

E36E

NEW

Motorised version: eco

E39S+

NEW

Motorised version: Standard+

E39E

NEW

Motorised version: eco

E39S3B

NEW

Motorised version: Standard 3B

see p. 15 for details

ROTARY TURBOWENT**T05-PP**

NEW

type: with condensate drain head: PP plastic

T05-AL

type: with condensate drain head: aluminium

T05-AL-L

type: with condensate drain head: powder-coated aluminium

H05-CH HYBRID

type: with condensate drain head: stainless steel

H05-AL HYBRID

type: with condensate drain head: aluminium

ROOF INTAKE VENT**C15**

type: with condensate drain

Ø 125

Ø 150

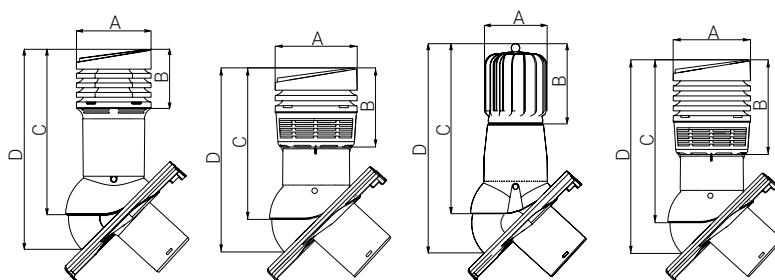
TYPES OF PENETRATIONS

01 | 02 | 03 | 04 | 05 | 06 | 07 | 09 | 11 | 12 | 13 | 15 | 18 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33

see p. 99 for details

RAL COLOURS02 Brown
RAL 801704 Red
RAL 300907 Copper Brown
RAL 800403 Graphite Grey
RAL 702406 Black
RAL 900508 Black Grey
RAL 7021

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS

Indexes	A	B	C	D
E33, E34	202.5	159	447	590
E37, E38	229.5	182	490	630
E36, E39	229.5	220.5	422	515
C15	229.5	280	481.5	573.5
T05, H05	175	220	492.5	620



WIROVENT **EVO** 
— nowy system

**ROOF VENT**

E01
type: with condensate drain

E02
type: insulated

E05
type: with condensate drain

E06
type: insulated

ROOF FAN

E04S+
Motorised version: Standard+

E04E
Motorised version: eco

E07S+
Motorised version: Standard+

E07E
Motorised version: eco

E07S3B
Motorised version: Standard 3B

see p. 15 for details

ROTARY TURBOWENT

T01-PP
type: with condensate drain
head: PP plastic

T01-AL
type: with condensate drain
head: aluminium

T01-AL-L
type: with condensate drain
head: powder-coated aluminium

H01-CH HYBRID
type: with condensate drain
head: stainless steel

H01-AL HYBRID
type: with condensate drain
head: aluminium

ROOF INTAKE VENT

C11
type: with condensate drain

Ø 125

Ø 150

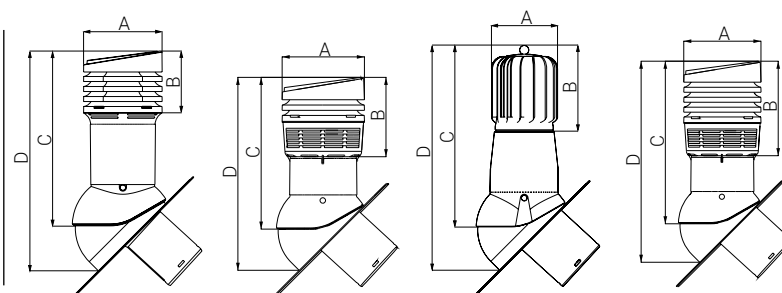
TYPES OF PENETRATIONS

08
see p. 98 for details

RAL COLOURS

01 Grey RAL 7046	03 Graphite Grey RAL 7024	05 Green RAL 6020	07 Copper Brown RAL 8004	10 Brown RAL 8019
02 Brown RAL 8017	04 Red RAL 3009	06 Black RAL 9005	08 Black Grey RAL 7021	

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS

Indexes	A	B	C	D
E01, E02	202.5	159	447	590
E05, E06	229.5	182	490	630
E04, E07	229.5	220.5	422	537
C11	229.5	280	481.5	595.5
T01, H01	175	220	492.5	620



WIROVENT **EVO**
— nowy system





ROOF VENT

E17
type: with condensate drain

E18
type: insulated

E21
type: with condensate drain

E22
type: insulated

ROOF FAN
ebm papst

E20S+ NEW
Motorised version: Standard+

E20E NEW
Motorised version: eco

E23S+ NEW
Motorised version: Standard+

E23E NEW
Motorised version: eco

E23S3B NEW
Motorised version: Standard 3B

see p. 15 for details

ROTARY TURBOWENT

T03-PP NEW
type: with condensate drain
head: PP plastic

T03-AL
type: with condensate drain
head: aluminium

T03-AL-L
type: with condensate drain
head: powder-coated aluminium

H03-CH HYBRID
type: with condensate drain
head: stainless steel

H03-AL HYBRID
type: with condensate drain
head: aluminium

ROOF INTAKE VENT

C13 NEW
type: with condensate drain

Ø 125

Ø 150

TYPES OF PENETRATIONS

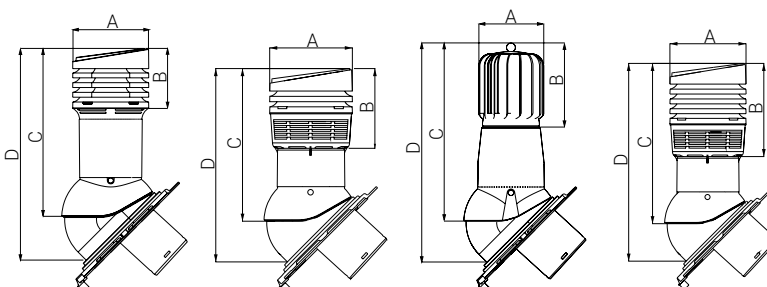
10
see p. 98 for details

RAL COLOURS

 01 Grey RAL 7046	 03 Graphite Grey RAL 7024	 05 Green RAL 6020	 07 Copper Brown RAL 8004	 10 Brown RAL 8019
 02 Brown RAL 8017	 04 Red RAL 3009	 06 Black RAL 9005	 08 Black Grey RAL 7021	 12 Black Grey RAL 7016

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D
E17, E18	202.5	159	447	590
E21, E22	229.5	182	490	630
E20, E23	229.5	220.5	422	535
C13	229.5	280	481.5	593.5
T03, H03	175	220	492.5	620



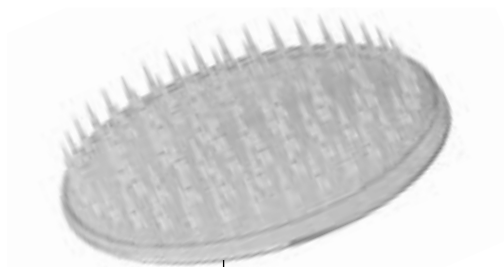
OVERVIEW



Ø125 mm

J125

colour: clear



Ø150 mm

J150

colour: clear

Anti-roost bird spikes provide an effective bird deterrent, keeping them off air vents where they land and perch, which protects your roof from the accumulation of large amounts of droppings and dirt. This simple solution will ensure a proper look of your roof and will protect it from microbial overgrowth. The use of anti-roost spikes is 'informative' in nature for deterring birds only.



bird droppings are acidic, which causes damage to many surfaces



bird droppings are a source of many dangerous airborne pathogens

UNIQUE SOLUTIONS



Perfect fit for the vent



Designed for the WIROVENT **EVO** vents



Easy and swift installation



Robust, transparent material, resistant to weathering and UV radiation



WIROVENT PLUS system





Proprietary design
is an original design

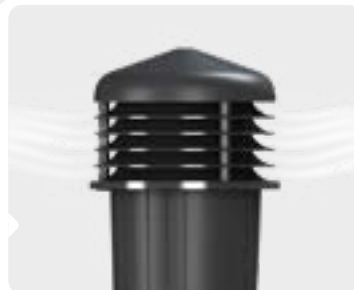


Built-in spirit level for easy
levelling of the vent

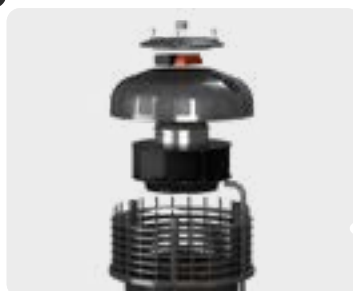
As many as 24
condensate drainage
channels



Ring-shaped design
ensures free airflow



Adjustable tilt angle 5°-45°



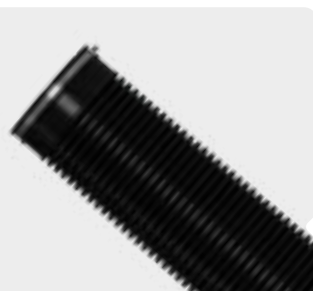
ebm papst
electronic motion power

Integrated mechanical
fan, rotor
(standard) by EBM-PAPST
– see p. 15 for details

No reducers! Straight
eccentric Ø125 tube In-
dex: U4306 for vertical
connection



Flexible duct
RUROFLEX PLUS Ø125
Index: U87R ('CLICK' snap-in
mounted)



Black flexible RUROFLEX
Ø125 duct Index: U4506
(fixed with screw band
clamps)



High-quality polystyrene
moulded insulation Now
extended

Condensate drain outlet
located at the bottom of
the vent



The correct air flow through
the vent is ensured by an
offset eccentric pipe



Butyl sealant
(Ø15 plastic string) protected
with silicon-treated paper



Good-look
and practical structure





ROOF VENT

Ø125

K94

type: with condensate drain

K95

type: insulated



ROOF FAN

ebm
papst
WINDMILL GROUP

K96

type: with condensate drain

Motorised version: Standard

see p. 15 for details

TYPES OF PENETRATIONS

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | XL | Z

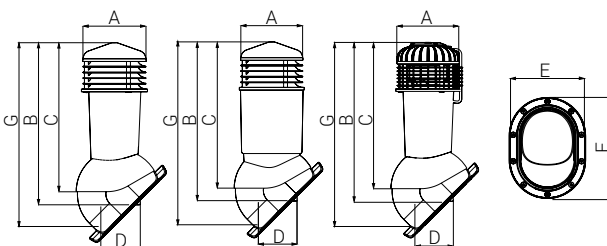
see pp. 98-101 for details

RAL COLOURS

	01 Grey RAL 7046		03 Graphite Grey RAL 7024		05 Green RAL 6020		07 Copper Brown RAL 8004		10 Brown RAL 8019
	02 Brown RAL 8017		04 Red RAL 3009		06 Black RAL 9005		08 Black Grey RAL 7021		

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
K94	190	500	445	125	240	310	590
K95	190	500	443	125	240	310	590
K96	190	500	445	125	240	310	590





ROOF VENT

K88

type: with condensate drain

K89

type: insulated



ROOF FAN

ebm
papst
WINDEN UND KLIMATECHNIK

K90

type: with condensate drain

Motorised version: Standard

see p. 15 for details

Ø125

TYPES OF PENETRATIONS

14

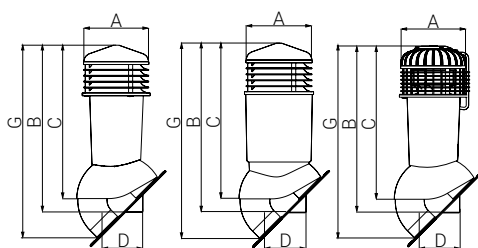
see pp. 98-101 for details

RAL COLOURS

01 Grey RAL 7046	03 Graphite Grey RAL 7024	05 Green RAL 6020	07 Copper Brown RAL 8004	10 Brown RAL 8019
02 Brown RAL 8017	04 Red RAL 3009	06 Black RAL 9005	08 Black Grey RAL 7021	

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
K88	190	500	445	125	240	310	590
K89	190	500	445	125	240	310	590
K90	190	500	445	125	240	310	590





ROOF VENT



ROOF FAN

ebm
papst

Ø125

K97

type: with condensate drain

K98

type: insulated

K99

type: with condensate drain
Motorised version: Standard

see p. 15 for details

TYPES OF PENETRATIONS

01 | 02 | 03 | 04 | 05 | 06 | 07 | 09 | 11 | 12 | 13 | 15 | 18 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33
see p. 99 for details

RAL COLOURS



02 Brown
RAL 8017



04 Red
RAL 3009



07 Copper Brown
RAL 8004



03 Graphite Grey
RAL 7024



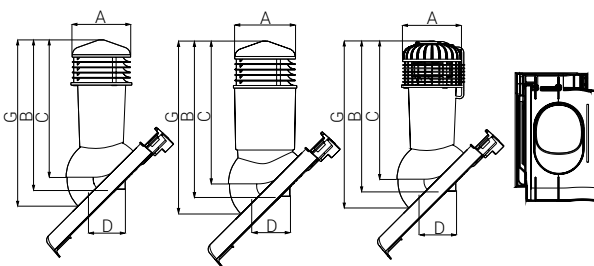
06 Black
RAL 9005



08 Black Grey
RAL 7021

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	G
K97	190	500	445	125	590
K98	190	500	445	125	590
K99	190	500	445	125	590





ROOF VENT



ROOF FAN

ebm
papst
INDUSTRIAL FAN GROUP

Ø125

K80

type: with condensate drain

K81

type: insulated

K87

type: with condensate drain

Motorised version: Standard

see p. 15 for details

TYPES OF PENETRATIONS

08

see p. 98 for details

RAL COLOURS



01 Grey
RAL 7046



03 Graphite Grey
RAL 7024



05 Green
RAL 6020



07 Copper Brown
RAL 8004



10 Brown
RAL 8019



02 Brown
RAL 8017



04 Red
RAL 3009



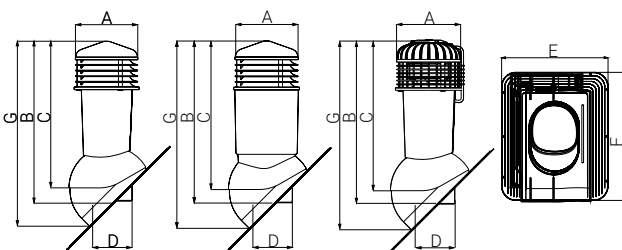
06 Black
RAL 9005



08 Black Grey
RAL 7021

NOTE: Not all roof penetrations are available in the full range of colour palette

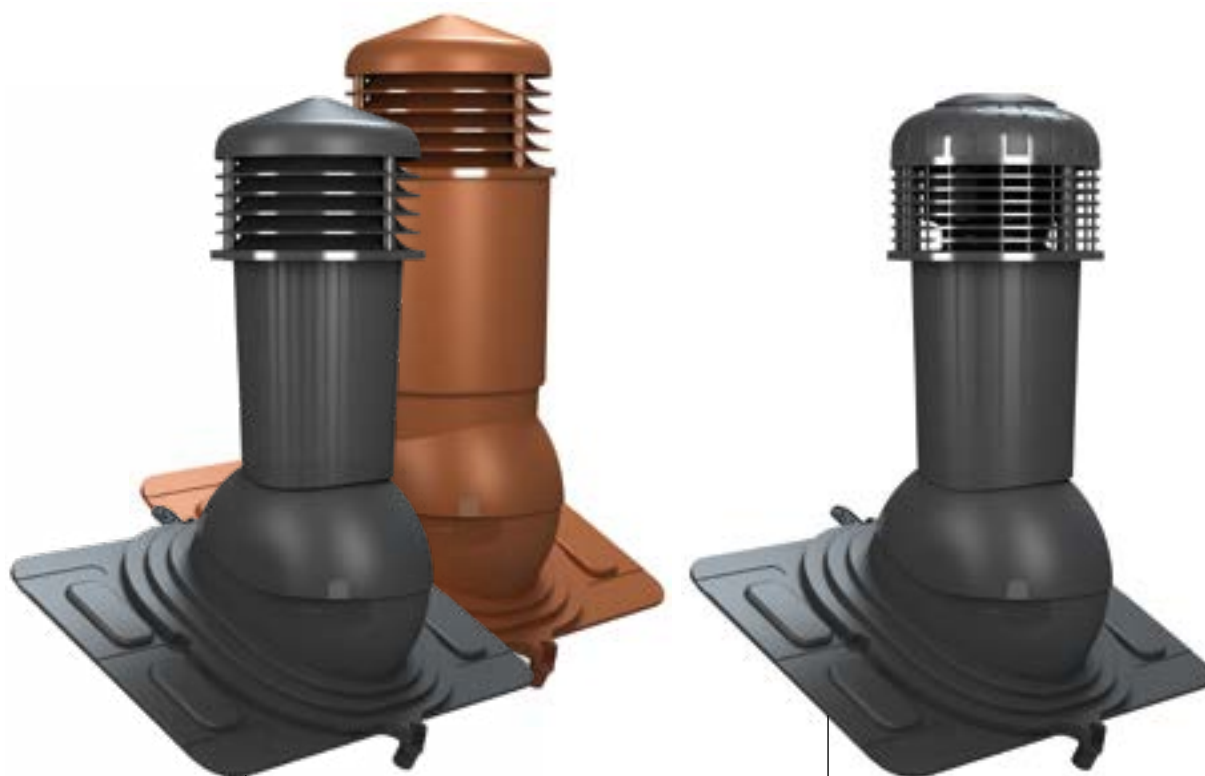
DIMENSIONS



Indexes	A	B	C	D	E	F	G
K80	190	500	445	125	390	468	590
K81	190	500	445	125	390	468	590
K87	190	500	445	125	390	468	590



WIROVENT **PLUS** 
— system



ROOF VENT

K91

type: with condensate drain

K92

type: insulated

ROOF FAN

ebm
papst

K93

type: with condensate drain
Motorised version: Standard

see p. 15 for details

Ø125

TYPES OF PENETRATIONS

10

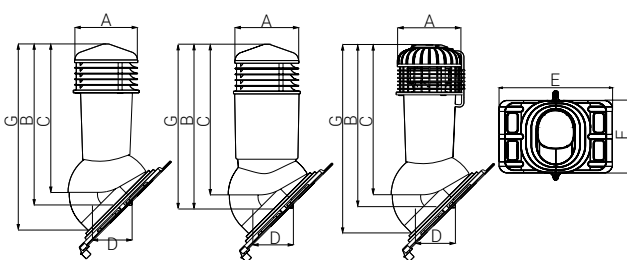
see p. 98 for details

RAL COLOURS

01 Grey RAL 7046	03 Graphite Grey RAL 7024	05 Green RAL 6020	07 Copper Brown RAL 8004	10 Brown RAL 8019
02 Brown RAL 8017	04 Red RAL 3009	06 Black RAL 9005	08 Black Grey RAL 7021	

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
K91	190	500	445	125	496	315	590
K92	190	500	445	125	496	315	590
K93	190	500	445	125	496	315	590

WIROVENT PRO

system





Innovative design



Adjustable tilt angle 0°-55°

No reducers! Proper air flow along the entire vent



Extended condensate drain to the lower part of the section of the vent



Good-look and practical structure



Condensate drain along the entire circuit

Featuring special rings for free airflow



ebmpapst
mechanical fans and blowers

Integrated mechanical fan, rotors (eco, standard+) by EBM-PAPST – see p. 15 for details



Built-in spirit level for easy levelling of the vent



Butyl sealant (Ø15 plastic string) protected with silicon-treated paper

Flexible duct RUROFLEX PLUS
Ø125 Index: U87R
and Ø150 index U81R
SNAP-IN



Condensation trap Ø125 Index: U7000, Ø150 Index: U8000. Captures residual condensate/ water condensate from the top section of the vent into a vessel



Comes complete with an angle duct section to joint with ductwork and condensation trap with a single 'CLICK'



Black flexible RUROFLEX Ø125 duct Index: U4506, Ø150 Index: U6106 (fixed with screw band clamps)





ROOF VENT

Ø125

W13

type: with condensate drain

Ø150

W14

type: with condensate drain



ROOF FAN



W15S+

type: with condensate drain
Motorised version: Standard+

W15E

type: with condensate drain
Motorised version: eco

W16S+

type: with condensate drain
Motorised version: Standard+

W16E

type: with condensate drain
Motorised version: eco

see p. 15 for details

TYPES OF PENETRATIONS

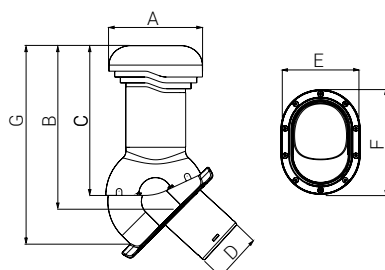
A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | XL | Z
see pp. 98-101 for details

RAL COLOURS

01 Grey RAL 7046	03 Graphite Grey RAL 7024	05 Green RAL 6020	07 Copper Brown RAL 8004	10 Brown RAL 8019
02 Brown RAL 8017	Red RAL 3009	06 Black RAL 9005	08 Black Grey RAL 7021	12 Black Grey RAL 7016

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
W13, W15	235.5	440	377	125	240	310	510
W14, W16	235.5	440	377	150	240	310	510





ROOF VENT

Ø125

W05

type: with condensate drain

Ø150

W06

type: with condensate drain



ROOF FAN

ebm
papst
RESEARCH • PRODUCTION • SERVICE

W07S+

type: with condensate drain
Motorised version: Standard+

W07E

type: with condensate drain
Motorised version: eco

W08S+

type: with condensate drain
Motorised version: Standard+

W08E

type: with condensate drain
Motorised version: eco

see p. 15 for details

TYPES OF PENETRATIONS

14

see pp. 98-101 for details

RAL COLOURS



01

Grey
RAL 7046



03

Graphite Grey
RAL 7024



05

Green
RAL 6020



07

Copper Brown
RAL 8004



10

Brown
RAL 8019



02

Brown
RAL 8017



04

Red
RAL 3009



06

Black
RAL 9005



08

Black Grey
RAL 7021

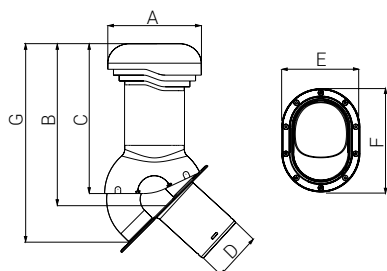


12

Black Grey
RAL 7016

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
W05, W07	235.5	440	377	125	240	310	510
W06, W08	235.5	440	377	150	240	310	510





ROOF VENT

Ø125

W17
type: with condensate drain

Ø150

W18
type: with condensate drain



ROOF FAN

ebm**papst**
Klimatisierungstechnik

W19S+
type: with condensate drain
Motorised version: Standard+

W19E
type: with condensate drain
Motorised version: eco

W20S+
type: with condensate drain
Motorised version: Standard+

W20E
type: with condensate drain
Motorised version: eco

see p. 15 for details

TYPES OF PENETRATIONS

01 | 02 | 03 | 04 | 05 | 06 | 07 | 09 | 11 | 12 | 13 | 15 | 18 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33
see p. 99 for details

RAL COLOURS

02 Brown
RAL 8017

04 Red
RAL 3009

07 Copper Brown
RAL 8004

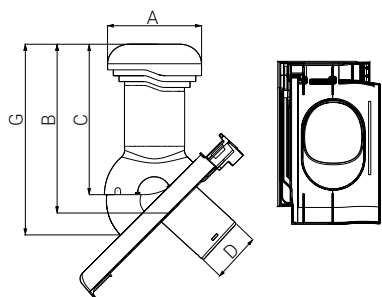
03 Graphite Grey
RAL 7024

06 Black
RAL 9005

08 Black Grey
RAL 7021

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	G
W17, W19	235.5	440	377	125	510
W18, W20	235.5	440	377	150	510



WIROVENT **PRO** 
system



ROOF VENT



ROOF FAN



Ø125

W01

type: with condensate drain

Ø150

W02

type: with condensate drain

W03S+

type: with condensate drain
Motorised version: Standard+

W03E

type: with condensate drain
Motorised version: eco

W04S+

type: with condensate drain
Motorised version: Standard+

W04E

type: with condensate drain
Motorised version: eco

see p. 15 for details

TYPES OF PENETRATIONS

08

see p. 98 for details

RAL COLOURS



01

Grey
RAL 7046



03

Graphite Grey
RAL 7024



05

Green
RAL 6020



07

Copper Brown
RAL 8004



10

Brown
RAL 8019



02

Brown
RAL 8017



04

Red
RAL 3009



06

Black
RAL 9005

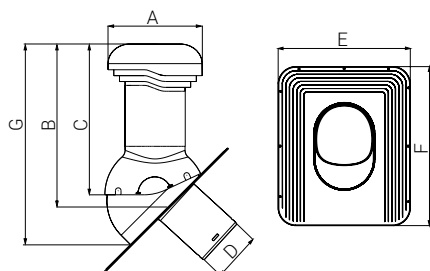


08

Black Grey
RAL 7021

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
W01, W03	235.5	440	377	125	390	468	510
W02, W04	235.5	440	377	150	390	468	510



WIROVENT **PRO** 
system



ROOF VENT

Ø125

W09

type: with condensate drain

Ø150

W10

type: with condensate drain



ROOF FAN

ebm
papst
RESEARCH • PRODUCTION • INNOVATION

W11S+

type: with condensate drain
Motorised version: Standard+

W11E

type: with condensate drain
Motorised version: eco

W12S+

type: with condensate drain
Motorised version: Standard+

W12E

type: with condensate drain
Motorised version: eco

see p. 15 for details

TYPES OF PENETRATIONS

10

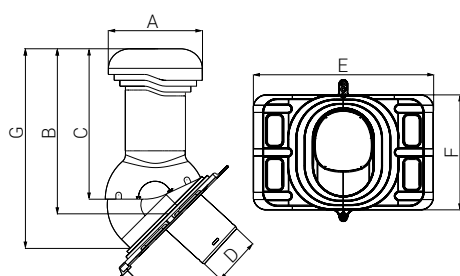
see p. 98 for details

RAL COLOURS

01 Grey RAL 7046	03 Graphite Grey RAL 7024	05 Green RAL 6020	07 Copper Brown RAL 8004	10 Brown RAL 8019
02 Brown RAL 8017	04 Red RAL 3009	06 Black RAL 9005	08 Black Grey RAL 7021	12 Black Grey RAL 7016

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
W09, W11	235.5	440	377	125	496	315	510
W10, W12	235.5	440	377	150	496	315	510

ADDITIONAL ACCESSORIES

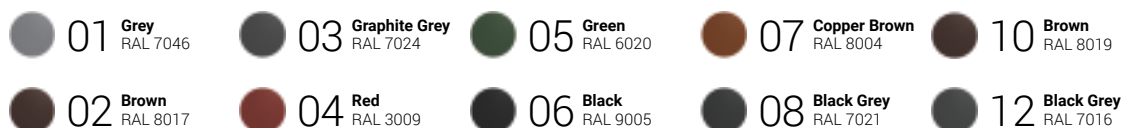




TYPES OF PENETRATIONS

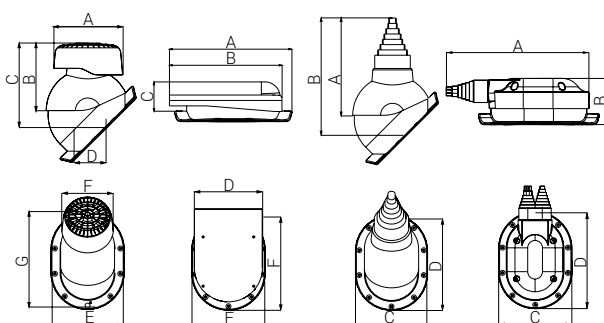
A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | XL | Z
see pp. 98-101 for details

RAL COLOURS



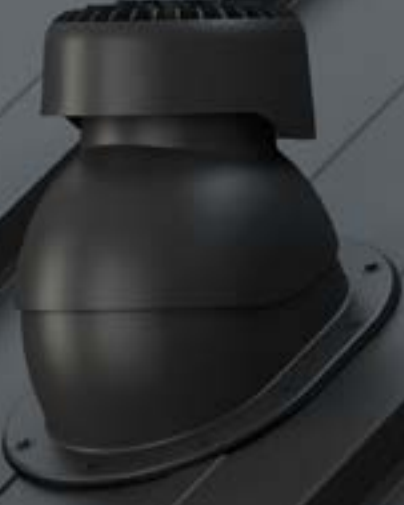
NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
K84	211	206	265	110	240	170	310
P51	314	288	89-132	216	240	240	—
P48	300	340	240	310	—	—	—
S48	390	91-134	240	310	—	—	—

ADDITIONAL ACCESSORIES

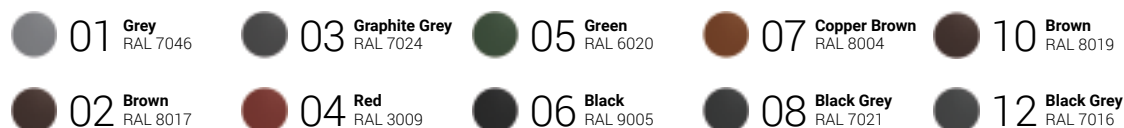




TYPES OF PENETRATIONS

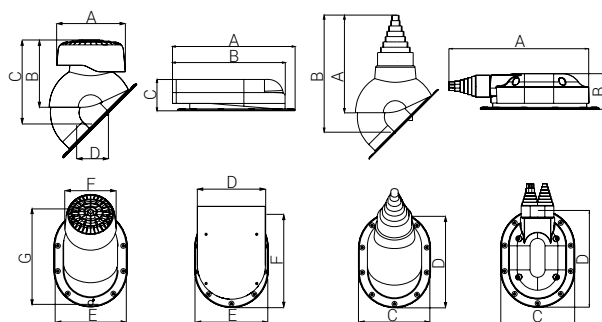
14
see pp. 98-101 for details

RAL COLOURS



NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
K83	211	206	265	110	240	170	310
P19	314	288	80	216	240	310	—
P23	300	340	240	310	—	—	—
S23	390	90	240	310	—	—	—

ADDITIONAL ACCESSORIES





TYPES OF PENETRATIONS

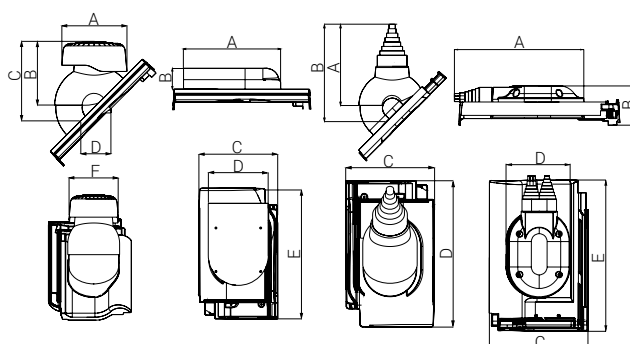
01 | 02 | 03 | 04 | 05 | 06 | 07 | 09 | 11 | 12 | 13 | 15 | 18 | 20 | 21 | 22 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33
see p. 99 for details

RAL COLOURS

	02 Brown RAL 8017		04 Red RAL 3009		07 Copper Brown RAL 8004
	03 Graphite Grey RAL 7024		06 Black RAL 9005		08 Black Grey RAL 7021

NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	G
K85	211	206	265	110	170
P60	288	87-121	200-400	216	400-800
P56	300	340	200-400	400-800	-
S56	390	87-121	200-400	187	400-800

ADDITIONAL ACCESSORIES

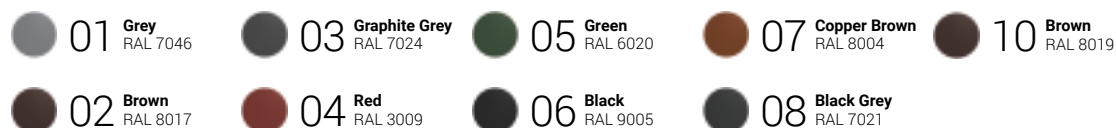




TYPES OF PENETRATIONS

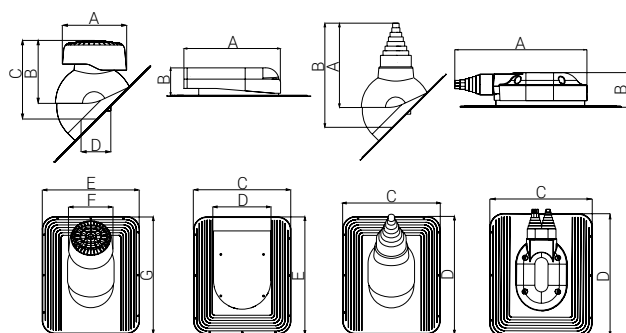
08
see p. 98 for details

RAL COLOURS



NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
K82	211	206	265	110	390	170	468
P17	288	75	390	216	468	–	–
P21	300	340	390	468	–	–	–
S21	390	85	390	468	–	–	–

ADDITIONAL ACCESSORIES

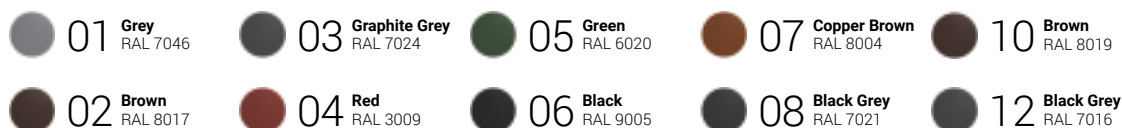




TYPES OF PENETRATIONS

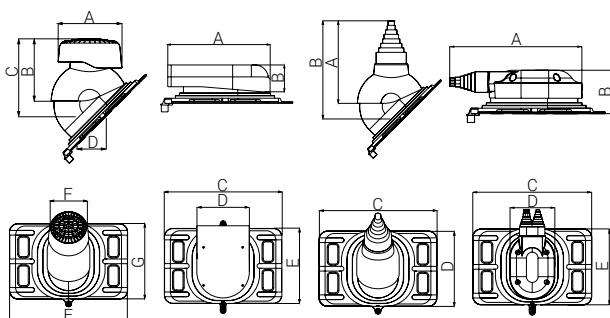
10
see p. 98 for details

RAL COLOURS



NOTE: Not all roof penetrations are available in the full range of colour palette

DIMENSIONS



Indexes	A	B	C	D	E	F	G
K82	211	206	265	110	496	170	315
P20	288	90	496	216	315	—	—
P25	300	340	496	315	—	—	—
S25	390	85	496	182	315	—	—

SEALING FLANGES – EPDM

OVERVIEW						
	U1006 Bulk shipping box 10 pcs	U2006 Bulk shipping box 5 pcs	U3006 Bulk shipping box 15 pcs	U4006 Bulk shipping box 5 pcs	UK506 Bulk shipping box 5 pcs	UK606 Bulk shipping box 5 pcs
	colour: black Outside pipe diameter: 40-100 mm External base dimensions: 203x203 mm	colour: black Outside pipe diameter: 32-76 mm External base dimensions: 155x155 mm	colour: black Outside pipe diameter: 63-102 mm External base dimensions: 203x203 mm	colour: black Outside pipe diameter: 76-152 mm External base dimensions: 250x250 mm	colour: black Outside pipe diameter: 102-178 mm External base dimensions: 275x275 mm	colour: black Outside pipe diameter: 127-229 mm External base dimensions: 305x305 mm
						
	They are used to seal the roof surface at the penetration of the exhaust system, masts, etc. The material they are made of demonstrates high tensile strength. The flange fits and adheres perfectly to profiled, box profile and flat steel sheets. It is marked for pipe diameters for the easy selection of the correct hole size. The outer part of the base is aluminium coated for easy manual adjustment to fit the roof profile.					

SPECIALLY DESIGNED FOR HYBRIDS

				
U2200TH TS35 speed controller hybrid, colour: white	U2300TH TS35 speed controller – WIFI hybrid, colour: white	U2400TH Remote control for U2300TH hybrid regulator, BASIC version, colour: white	U5400TH Remote control for U2300TH hybrid regulator, PRO version, colour: black	
				
U2106TH speed controller hybrid, colour: black	U2113TH speed controller hybrid, colour: white	U1806TH speed controller hybrid, colour: black	U1813TH speed controller hybrid, colour: white	
				
U5300TH speed controller for box hybrid	U1900TH switch-mode power supply 10W hybrid, colour: black	U5100TH switch-mode power supply 30W hybrid, colour: black	U5200TH switch-mode power supply 60W hybrid, colour: black	U7900 surface-mounted controller colour: white



CONDENSATION TRAP

Ø125

U7000

material: pigmented PP

Ø150

U8000

material: pigmented PP

OVERVIEW

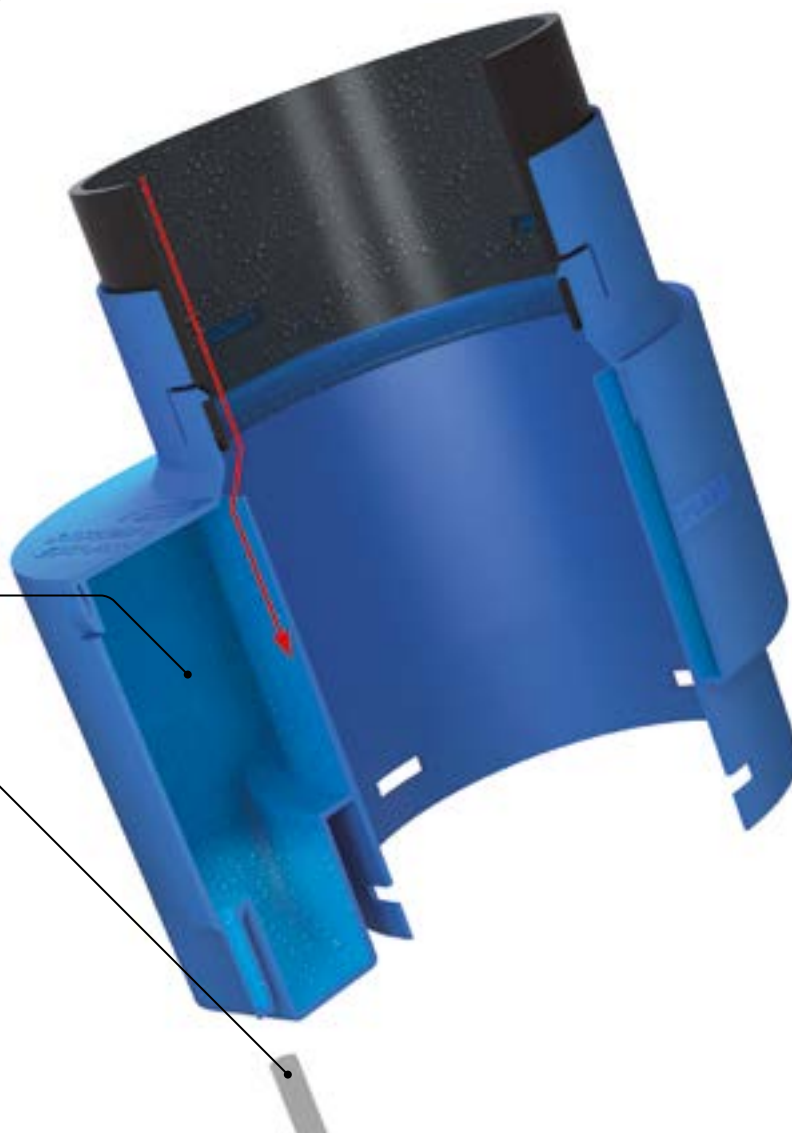
The device is used to capture and guide the residual condensate directly to a vessel for evaporation. It handles high humidity conditions, as it uses a hose, included in the set, to drain excess liquid to the outside. The condensation trap is connected to the vent with a snap-in 'CLICK' quick-release connector; you only need one full turn left to remove it.



Brand new
design

New, even larger,
condensate vessel

Hose for draining the
condensate to the outside





RUROFLEX PLUS (SNAP-IN)

Ø 125

U87R

Ø 150

U81R

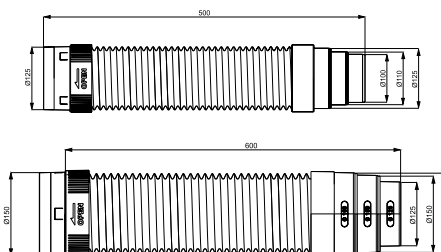


OVERVIEW

The **RUROFLEX PLUS** plastic duct is used for joining vents to ventilation ductwork by means of reducers with diameters of 100 mm, 110 mm, 125

mm, 150 mm.. Mounted directly to the vent duct or to a previously installed U7000/U8000 condensation trap by means of a snap-in 'CLICK' quick connector. A single left turn is needed to disassemble. Designed for **WiroVent®EVO**, **WiroVent®PRO**, **WiroVent®PLUS** systems.

DIMENSIONS



RUROFLEX

Bulk shipping box 10 pcs

Ø 125

U4506

Ø 150

U6106

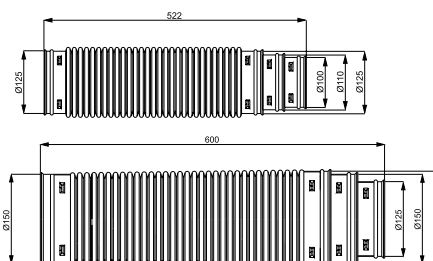


OVERVIEW

The plain **RUROFLEX PLUS** plastic duct is used for joining vents to ventilation ductwork by means of reducers with diameters of 100

mm, 110 mm, 125 mm, 150 mm.. Mounted directly to the vent duct or a previously installed condensation trap. A dedicated duct for: **WiroVent®EVO**, **WiroVent®PRO** and **WiroVent®PLUS**, mounted using stainless steel screw band clamps (not included).

DIMENSIONS





RUROFLEX

Bulk shipping box 10 pcs

Ø110

U3306



U3406 REDUCER

Ø150 / 110



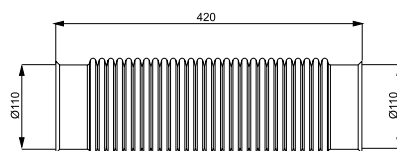
U3906 REDUCER

Ø125 / 110

OVERVIEW

RUROFLEX 110 plastic duct connects plumbing vents directly to the vertical components of the Ø110 drain-waste-vent system. Alternatively, you can reduce the Ø125 dimension coming out of the vent terminal to Ø110 using the U3906 reducer. Also, connecting the duct to the roof plane vents using U3406 reducer is another solution. The ductwork is fixed with the U7100 metal screw band clamps, which are sold separately.

DIMENSIONS



RUROFLEX STRAIGHT

Ø125

U4306

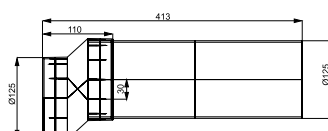


OVERVIEW

A rigid, straight connection duct for joining Ø125 diameter vent terminals to ventilation ductwork. This features a special offset (eccentric) upper duct to allow proper air flow without reductions at the highest angle of inclination of the vent.

This product is designed exclusively for the **WiroVent®PLUS system**.

DIMENSIONS



U6200

worm gear clamp 100-120 mm,
colour: SS



U7100

worm gear clamp 90-110 mm,
colour: SS



U7200

worm gear clamp 120-140 mm,
colour: SS



U7300

worm gear clamp 140-160 mm,
colour: SS

NEW

FOTOPORT GROMMETS FOR PV CABLES

SEVEN PORTS: A, B, C

For membranes and full sarking

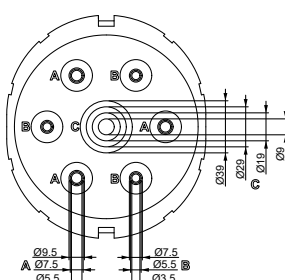
Sealing grommets for photovoltaic panel cable bundles designed for installation in membranes or full sarking, used under final roof cover such as steel roofing tiles, tiles, flat sheets, etc. The seven-pass flexible grommets are made from high quality TPE rubber to effectively seal cables at ports A, B and C with diameters ranging from 3.5 mm to 39 mm.



FOTOPORT S

Bulk shipping box 10 pcs

CABLE GROMMET
FOR MEMBRANES
U6006S



FOTOPORT DS

Bulk shipping box 10 pcs

CABLE GROMMET FOR FULL
SARKING
U6006DS

WIROMAX SEALING FLANGE

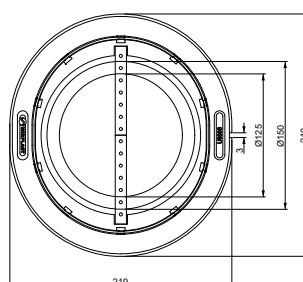
FOR ROOF VENTS WITH ANGLE PIPE

For membranes and full sarking

The sealing flange is used to fully seal angled pipes passing through membranes or full sarking. Its main purpose is to protect against air intrusion and prevent rodents from accessing attic insulation (e.g. mineral wool). The flange is made of plastic, with the flexible seal to fit the angled pipes has been made of high-quality TPE rubber.



WIROMAX
125 Bulk shipping box 10 pcs
SEALING FLANGE
U6006125



WIROMAX
125 D Bulk shipping box 10 pcs
SEALING FLANGE
U6006125D



SEALING FLANGE

Bulk shipping box 10 pcs

U5006

OVERVIEW

The two-piece flange provides a secure seal where the vent duct penetrates the membrane. The purpose of the flange is to divert rainwater flowing over the membrane to a safe area, eliminating moisture from the thermal insulation of the roof. Attached to cross battens.

SET INCLUDES:

- bottom ring A
- top ring B
- fixing pins 2 pcs



ASSEMBLY



bottom ring



bottom ring



bottom ring



top ring | 'CLICK' snap-in mounting





CHIMNEY CAPS

Chimney cowls that you can mount on chimney caps:

- ALFAWENT
- BETAWENT
- TURBOWENT

Bespoke chimney caps in polyester-glass laminate. They are made to match the external dimensions of the chimney and ventilation ductwork. The caps perfectly protect the upper surface of the chimney from corrosion and, together with the chimney cowls, form a coherent system that protects the ventilation ductwork from outside air, rain or snow.

OVERVIEW

CAP COLOURS

02 Brown
RAL 8017

03 Graphite Grey
RAL 7024

06 Black
RAL 9005

NEW

HOW TO MEASURE CAPS

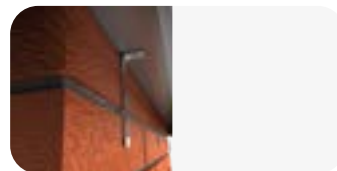


To correctly match chimney dimensions and holes, observe the two chimney bases: X, Y. To obtain proper dimensions, measure all dimensions from the chimney edge to the beginning and end of the hole. This helps avoid making mistakes.

ASSEMBLY



Check that the prepared holes in the chimney cap match the holes in the chimney and that the distances between the edge of the cap and the chimney are even.



Bend the flats up to 90° to appropriate distances from the edge of the cap.



Apply low-compression caulking foam to the prepared chimney surface.



Set the cap permanently on the previously prepared foam. Allow the foam to harden (30 min.)



Then, fix the cap with anchors (quick fit) on the side of the chimney through the previously bent flat bars.



Fit the cowls onto the holes and secure with screws. Then, use polystyrene foam for insulation.





BETAWENT CHIMNEY COWL

K6302W

type: with condensate drain
colour: brown

K6303W

type: with condensate drain
colour: graphite grey

K6306W

type: with condensate drain
colour: black

NEW



BETAWENT CHIMNEY COWL

K6302N

type: with condensate drain
colour: brown

K6303N

type: with condensate drain
colour: graphite grey

K6306N

type: with condensate drain
colour: black

NEW

RAL

02 Brown RAL 8017 03 Graphite Grey RAL 7024 06 Black RAL 9005

OVERVIEW

The chimney cowls match the most popular vertical and horizontal ventilator blocks on the market. They are designed to crown gravity ventilation in residential, industrial and public buildings. With their integrated condensate drain, the cowls effectively prevent moisture accumulation in the ventilation duct by pulling the existing condensate out. The design of the cowl enables quick and efficient installation, both on chimney caps and directly on ventilator blocks, and installation is also possible on single- and multi-row chimneys thanks to the high h=528 mm and low h=345 mm variants.

NOTE

Mounting bases (sold separately) are required for correct installation.



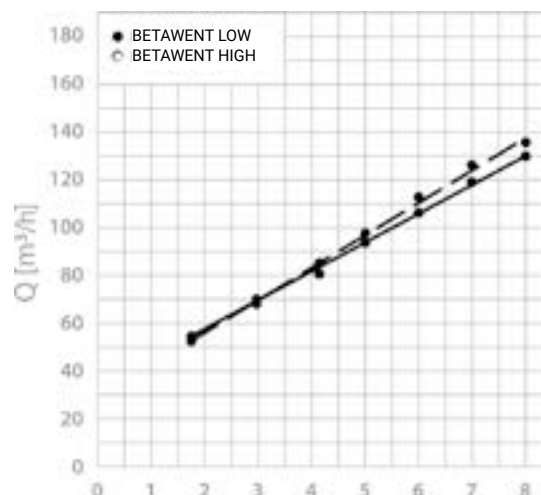
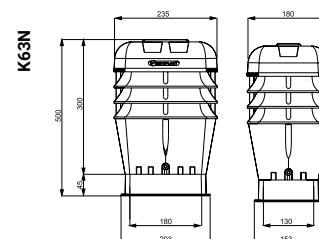
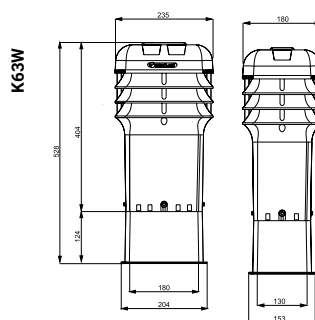
MOUNTING ADAPTER RECTANGULAR

U6406

Duct dimensions: 115 mm x 165 mm (± 5 mm)
colour: black

OVERVIEW

Rectangular mounting adapter is used for mounting the **BETAWENT** chimney cowls directly onto a vertical or horizontal ventilator block. The adapter can be adjusted between 160-170 and 110-120 mm to match the opening of the ventilator block.





ADAPTER MOUNTED



VERTICAL **DUCTWORK**



CHIMNEY CAP MOUNTED



HORIZONTAL **DUCTWORK**



ADAPTER MOUNTED



CHIMNEY CAP MOUNTED





ALFAWENT PRO CHIMNEY COWL

N0102

type: with condensate drain
colour: brown

N0103

type: with condensate drain
colour: graphite grey

N0106

type: with condensate drain
colour: black

NEW

ALFAWENT PRO ROOF FAN



N0602

type: with condensate drain
Motorised version: Standard+
colour: brown

N0603

type: with condensate drain
Motorised version: Standard+
colour: graphite grey

N0606

type: with condensate drain
Motorised version: Standard+
colour: black

NEW

OVERVIEW

A chimney cowl designed for extracting air from residential buildings and public spaces. **The shape of the cowl enables installation on chimneys with ventilation ducts located very close together** (spacing at least 190 mm)

RAL COLOUR

02 Brown
RAL 8017

06 Black
RAL 9005

03 Graphite Grey
RAL 7024

CAUTION

Mounting bases (sold separately) are required for correct installation. See p. 79 for the selection of bases.



TURBOWENT 150 ROTARY CHIMNEY COWL

NT01ALOC

head/flow pipe: aluminium/zinc.
colour: silver

NT0102

head/flow pipe: aluminium
colour: brown, powder coated

NT0103

head/flow pipe: aluminium
colour: graphite graphite grey,
powder-coated

NH01CHCH HYBRID

head/flow pipe: chrome/chrome
colour: silver

NH01ALCH HYBRID

head/flow pipe: aluminium/chrome
colour: silver

OVERVIEW

The rotary chimney cowl uses wind energy to support natural ventilation. It is particularly effective if there are problems with proper chimney draught, such as air turbulence at the chimney outlet due to its unfavourable location or terrain configuration, and where strong and frequent winds disturb the draught or when the chimney draught is too low. The hybrid version of the chimney cowl, coming with a brushless motor, allows the turbine operation to be stabilised, ensuring a constant, optimum draught, regardless of wind conditions. **The shape of the cowl enables installation on chimneys with ventilation ducts located very close together** (spacing at least 190 mm)





BASE PUSH-IN, OPENED

N0202

colour: brown

N0203

colour: graphite grey

N0206

colour: black

OVERVIEW

The 190 x 190 mm base is used for mounting ALFAWENT PRO and TURBOWENT 150 chimney cowls and roof fans directly on ventilator blocks with an internal diameter of $\varnothing 150$ mm. Butyl sealing placed under the base for ensured tight joint.



BASE STRAIGHT, OPENED

N0402

colour: brown

N0403

colour: graphite grey

N0406

colour: black

OVERVIEW

The 190 x 190 mm base is designed for mounting ALFAWENT PRO and TURBOWENT 150 chimney cowls and roof fans directly on any chimney cap, without the possibility of connecting a ventilation ductwork. Chimney caps with thicknesses of up to 10 mm feature ultra-fast assembly by means of a pressure nut. Butyl sealing placed under the base for ensured tight joint.



BASE REDUCTION 160

N0302

colour: brown

N0303

colour: graphite grey

N0306

colour: black

OVERVIEW

The base is designed for mounting ALFAWENT PRO and TURBOWENT 150 chimney cowls and roof fans directly on the bare end of a ventilation duct with a diameter of $\varnothing 160$ mm. Butyl sealing placed under the base for ensured tight joint.



BASE DUCT MOUNTED, OPENED

N0502

colour: brown

N0503

colour: graphite grey

N0506

colour: black

OVERVIEW

The 190 x 190 mm base is designed for mounting ALFAWENT PRO and TURBOWENT 150 chimney cowls and roof fans directly on any chimney cap, with the possibility of connecting a ventilation ductwork of $\varnothing 160$. Chimney caps with thicknesses of up to 10 mm feature ultra-fast assembly by means of a pressure nut. Butyl sealing placed under the base for ensured tight joint.





TURBOWENT PRO 150

ROTARY CHIMNEY COWL

NT0102PP

head/flow pipe: PP
colour: brown

NEW

NT0103PP

head/flow pipe: PP
colour: graphite grey

NEW

NT0106PP

head/flow pipe: PP
colour: black

NEW

OVERVIEW

The rotary chimney cowl uses wind energy to support natural ventilation. It is particularly effective if there are problems with proper chimney draught, such as air turbulence at the chimney outlet due to its unfavourable location or terrain configuration, and where strong and frequent winds disturb the draught or when the chimney draught is too low. **The shape of the cowl enables installation on chimneys with ventilation ducts located very close together** (spacing at least 190 mm)

CAUTION

Mounting adapters (sold separately) are required for correct installation. See p. 80 for the selection of bases.



ADAPTER

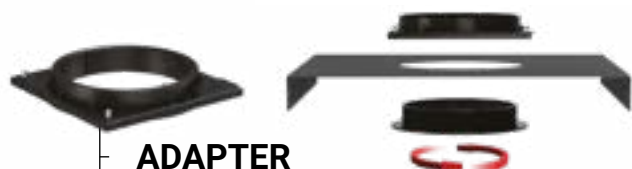
PUSH-IN

NA0206

colour: black

OVERVIEW

The 190 x 190 mm base is used for mounting ALFAWENT PRO and TURBOWENT 150 chimney cowls and roof fans directly on ventilator blocks with an internal diameter of $\varnothing 150$ mm. Butyl sealing placed under the base for ensured tight joint.



ADAPTER

STRAIGHT

NA0406

colour: black

OVERVIEW

The 190 x 190 mm base is designed for mounting ALFAWENT PRO and TURBOWENT 150 chimney cowls and roof fans directly on any chimney cap, without the possibility of connecting a ventilation ductwork. Chimney caps with thicknesses of up to 10 mm feature ultra-fast assembly by means of a pressure nut. Butyl sealing placed under the base for ensured tight joint.



DUCT MOUNTED

ADAPTER

NA0506

colour: black

OVERVIEW

The 190 x 190 mm base is designed for mounting ALFAWENT PRO and TURBOWENT 150 chimney cowls and roof fans directly on any chimney cap, with the possibility of connecting a ventilation ductwork of $\varnothing 160$. Chimney caps with thicknesses of up to 10 mm feature ultra-fast assembly by means of a pressure nut. Butyl sealing placed under the base for ensured tight joint.





TURBOWENT TULIP-SHAPED 150 ROTARY CHIMNEY COWL

K180CAL-T

base: push-in
head/flow pipe: zinc/aluminium
colour: silver

K18CHAL-T

base: push-in
head/flow pipe: chrome/aluminium
colour: silver

K18CHCH-T

base: push-in
head/flow pipe: chrome/chrome
colour: silver

K18CHAL-TH HYBRID

base: push-in
head/flow pipe: chrome/aluminium
colour: silver

K18CHCH-TH HYBRID

base: push-in
head/flow pipe: chrome/chrome
colour: silver



TURBOWENT TULIP-SHAPED 150 ROTARY CHIMNEY COWL

K180CAL-PK

base: square
head/flow pipe: zinc/aluminium
colour: silver

K18CHAL-PK

base: square
head/flow pipe: chrome/aluminium
colour: silver

K18CHCH-PK

base: square
head/flow pipe: chrome/chrome
colour: silver



TURBOWENT SPHERE-SHAPED 150 ROTARY CHIMNEY COWL

K190CAL-PK

base: square
head/flow pipe: zinc/aluminium
colour: silver

K19CHAL-PK

base: square
head/flow pipe: chrome/aluminium
colour: silver

K19CHCH-PK

base: square
head/flow pipe: chrome/chrome
colour: silver

PASSIVE ROOF VENTS



OVERVIEW

 ø50/H187 Bulk shipping box 25 pcs K9001 colour: grey K9002 colour: brown	 ø75/H203 Bulk shipping box 25 pcs K1001 colour: grey K1002 colour: brown	 ø110/H306 K1101 colour: grey K1102 colour: brown	 ø160/H420 K1201 colour: grey K1202 colour: brown	 ø200/H338 K1301 colour: grey K1302 colour: brown
--	--	--	---	--

A complete range of well-designed roof vents allow users to use wind energy to increase the ventilation draught. With their special designs, they help ensure intensive ventilation, even at minimum wind speeds. The roof vents create a completely effective protection against outside air entering the duct and the ingress of rainwater or snow. They are designed to be integrated in ventilation chimney flues and ducts. The vent diameter values given here are their internal dimension for installation at the bare end of a pipe.

PP VENT TERMINALS



OVERVIEW

 ø110/H303 Bulk shipping box 25 pcs K301 colour: grey K302 colour: brown	 ø110/H143 Bulk shipping box 25 pcs K401 colour: grey K402 colour: brown
---	---

Vent terminals are installed at the top of ventilation ducts and soil and waste stacks. The terminal diameter values given here are their internal dimension for installation at the bare end of a duct.

ROOF VENTS FOR TORCH-ON FELT



OVERVIEW

 ø75/H275 Bulk shipping box 30 pcs K4006 colour: black	 ø110/H355 Bulk shipping box 20 pcs K4106 colour: black
---	--

Roof vents are designed to air the thermal insulation and release the water vapour that accumulates under the waterproofing. The removable vent canopy ensures easy installation. The ring plate, which is included in the set, protects against the ingress of rain and enhances the overall looks.

ROOF BASES STRAIGHT



Ø75

Bulk shipping box 24 pcs

U3106

colour: black



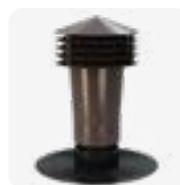
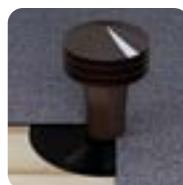
Ø110

Bulk shipping box 24 pcs

U3206

colour: black

OVERVIEW



Roof bases can be combined with any chimney or passive roof vent with a diameter of Ø75, Ø110. It enables easy and tight installation of ventilation vents on roofs covered with bituminous materials.

REDUCERS



Ø110/150

Bulk shipping box 24 pcs

U3406

colour: black



Ø100/110

Bulk shipping box 24 pcs

U3606

colour: black



Ø160/150

Bulk shipping box 24 pcs

U3506

colour: black



Ø110

Bulk shipping box 24 pcs

U3706

colour: black



Ø125/110

Bulk shipping box 24 pcs

U3906

colour: black

OVERVIEW



U3406 - Reducer of roof plane vents is used for joining U3306 connecting pipes

U3706 - Reducer for U3206 straight roof bases is used for connecting ventilation ductwork from underneath the base

U3906 - the Ø125/110 Reducer is used to connect vents with a diameter of Ø125 to ventilation ductwork of Ø110

FOAM TAPES AND WEDGES



TAPEPUR

SELF-ADHESIVE SEALING
TAPE

A3001

Material: PE foam

Pack: 20 pcs

Band width: 40 mm

Tape thickness: 3 mm

Tape length: 30 m

colour: grey

OVERVIEW

Sealing tape is used for sealing membranes punctured with nails and levelling out unevenness between counter-battens, roof membrane and rafters. It also prevents water penetration into thermal insulation, as it shows strong adhesion on smooth and porous surfaces. Excellent soundproofing and thermal insulation properties.



KLINKOSZ A

SELF-ADHESIVE SEALING
WEDGE

A1403

Material: polyurethane foam

Pack: 100 pcs.

Width: 60 mm

Length: 1,000 mm

colour: graphite grey RAL 7024

OVERVIEW

A self-adhesive wedge for sealing valley gutters, roof window flashings and the ridge on roof slants. It prevents water, snow or other debris from getting under the roof sheathing. It prevents insects and birds from entering and nesting or damaging insulation films.

NEW

DUO VENTOKAP

DOUBLE COMB FILLER

BIRD COMB

The new generation of eaves comb fillers (bird combs) incorporate highly dense double-row perforated teeth for guaranteed protection of your roof without interfering with proper air circulation. The 70 mm high dense teeth create an impenetrable barrier to leaves, dirt, rodents, birds and insects, protecting the roof structure from damage. Made of durable polypropylene. With an easy installation method, you can safeguard the eaves quickly and efficiently, even with the use of rafter-mounted hooks and no need for rafter grooving.



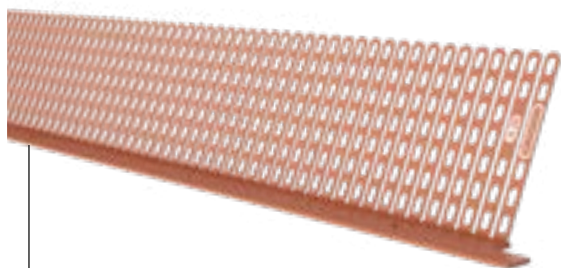
RAL COLOURS

06 Black
RAL 9005

07 Copper Brown
RAL 8004

10 Brown
RAL 8019

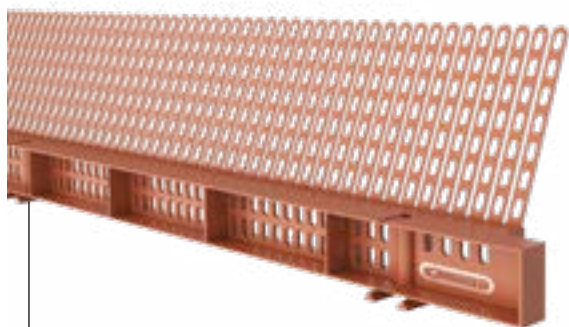
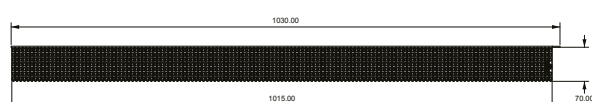




DUO VENTOKAP

A39 Bulk shipping box 100 pcs

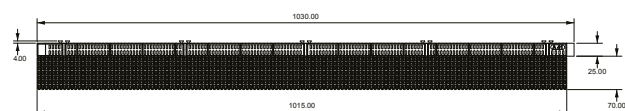
EAVES COMB FILLER, FLAT



DUO VENTOKAP PLUS

A41 Bulk shipping box 50 pcs

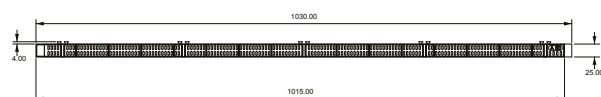
EAVES COMB FILLER WITH SOFFIT VENT



DUO VENTOKAP X

A50 Bulk shipping box 150 pcs

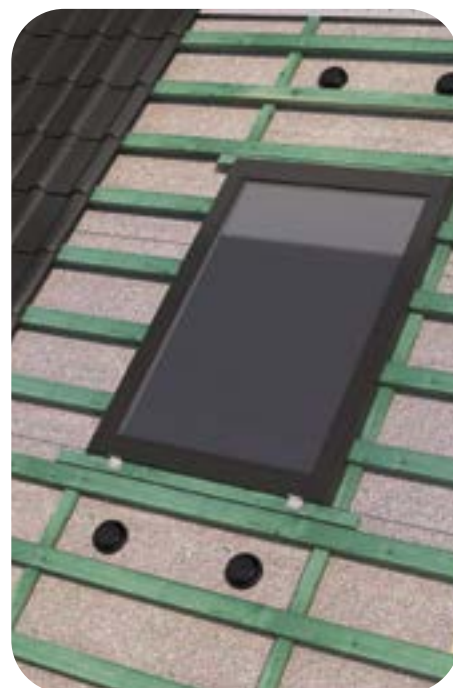
UNDER-EAVE VENTS



NEW

SPEEDVENT INTER- RAFTER VENTILATOR RAPID VENTILATION

The ventilator effectively improves airflow between the insulation layers and the decking, such as bonded membranes or sarking, protecting the thermal insulation from moisture and biological corrosion. Its construction has been designed so as not to adversely affect the waterproofing properties. The ventilators should be installed in each inter-rafter area, approximately 15-30 cm from the ridge, and in areas without ventilation, such as hipped roofs or spaces under and above roof windows. This arrangement ensures the even ventilation of entire roof area.





SPEEDVENT F
WF006 Bulk shipping box 30 pcs
VENTILATOR FOR MEMBRANES



1. Ventilation closer for effective air circulation and protection against insects.
2. Force-on sealing ring for a completely leak-proof connection.
3. Screw in ring under the membrane.



SPEEDVENT D
WD006 Bulk shipping box 30 pcs
VENT FOR FULL SARKING



1. Ventilation closer for effective air circulation and protection against insects.
2. The mounting ring fixed with screws for boards with butyl sealing.



NEW



OVERVIEW

RIDGE TAPES

WIRPLAST Ridge Tapes are the ideal solution for roof protection and ventilation. They use a special membrane-type material to safeguard the roof structure against the penetration of rain and snow while water vapour can permeate freely through it.

PROTECTION AND VENTILATION IN ONE

- Natural ventilation of the roof without disturbing the optimum air circulation in the ridge area
- Efficient evaporation of moisture and water vapour
- Effective protection against external factors such as precipitation, strong winds and dampness



A32
VENTKAL G

Material: aluminium + non-woven polypropylene, butyl
Dimensions: 320 mm / 5 m



A36
VENTKAL T

Material: aluminium + industrial fabric 190 g/m² made of HDPE, UV-stabilised
Dimensions: 310 mm / 5 m



A34
VENTKAL M

Material: aluminium with micro-perforation
Dimensions: 300 mm / 5 m

UNIQUE SOLUTIONS



Painted aluminium
UV-resistant



High-quality butyl adhesive



Excellent adhesion



Reliable protection
against moisture

RAL COLOURS

06 **Black**
RAL 9005

07 **Copper Brown**
RAL 8004

08 **Black Grey**
RAL 7021

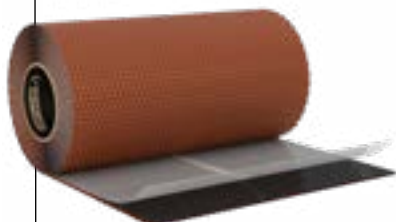
10 **Brown**
RAL 8019

CHIMNEY TAPES

WIRPLAST Chimney Tapes are versatile products designed for all roof flashings and seals in the chimney area, as well as for the joint between the roof and the wall.

RELIABLE INSULATION AND TIGHTNESS

Made of high-quality 0.12 mm aluminium foil varnished in a metallurgical process, which makes it extremely resistant to weather agents such as UV radiation, frost, rain, humidity and ageing processes. Coated with full-width butyl adhesive for excellent adhesion to all surfaces. The classic wave shape makes it easy to adapt the tape to different shapes and ensures a tight connection.



A27
ROLLKOM 3D

Material: aluminium 0.12 mm
+ butyl 1 mm

Dimensions: 300 mm / 5 m



A25
ROLLKOM 4D

Material: aluminium 0.12 mm
+ butyl 1 mm

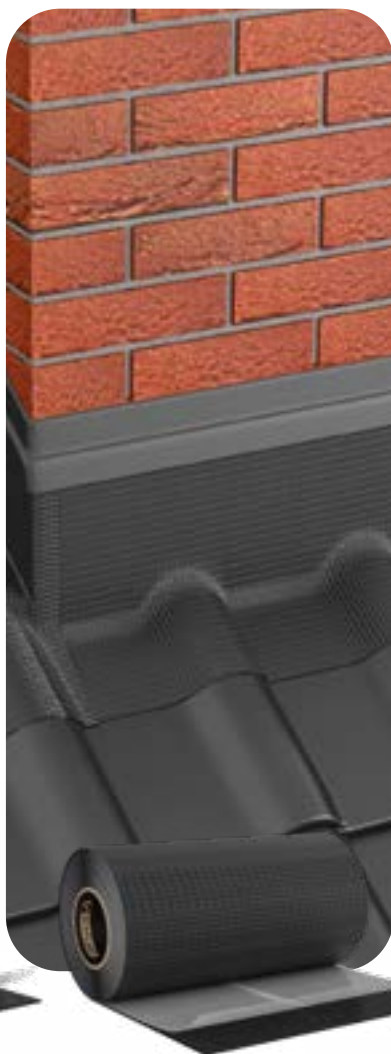
Dimensions: 300 mm / 5 m



A26
ROLLKOM GROOVED

Material: aluminium 0.12 mm
+ butyl 1 mm

Dimensions: 300 mm / 5 m



BUTYLFIX

PROFESSIONAL

BUTYL TAPES AND STRINGS

WHAT IS BUTYL?

A top-quality butyl sealant for a wide range of applications specially designed for components requiring urgent sealing. The product provides fast adhesion to a wide variety of materials with different substrates, both smooth and porous, indoors and outdoors, while remaining permanently flexible and tacky.

UNIQUE SOLUTIONS



Permanent plastic
rubber mixture



No volatile substances,
No weight loss



Permanently flexible,
resistant to brittleness



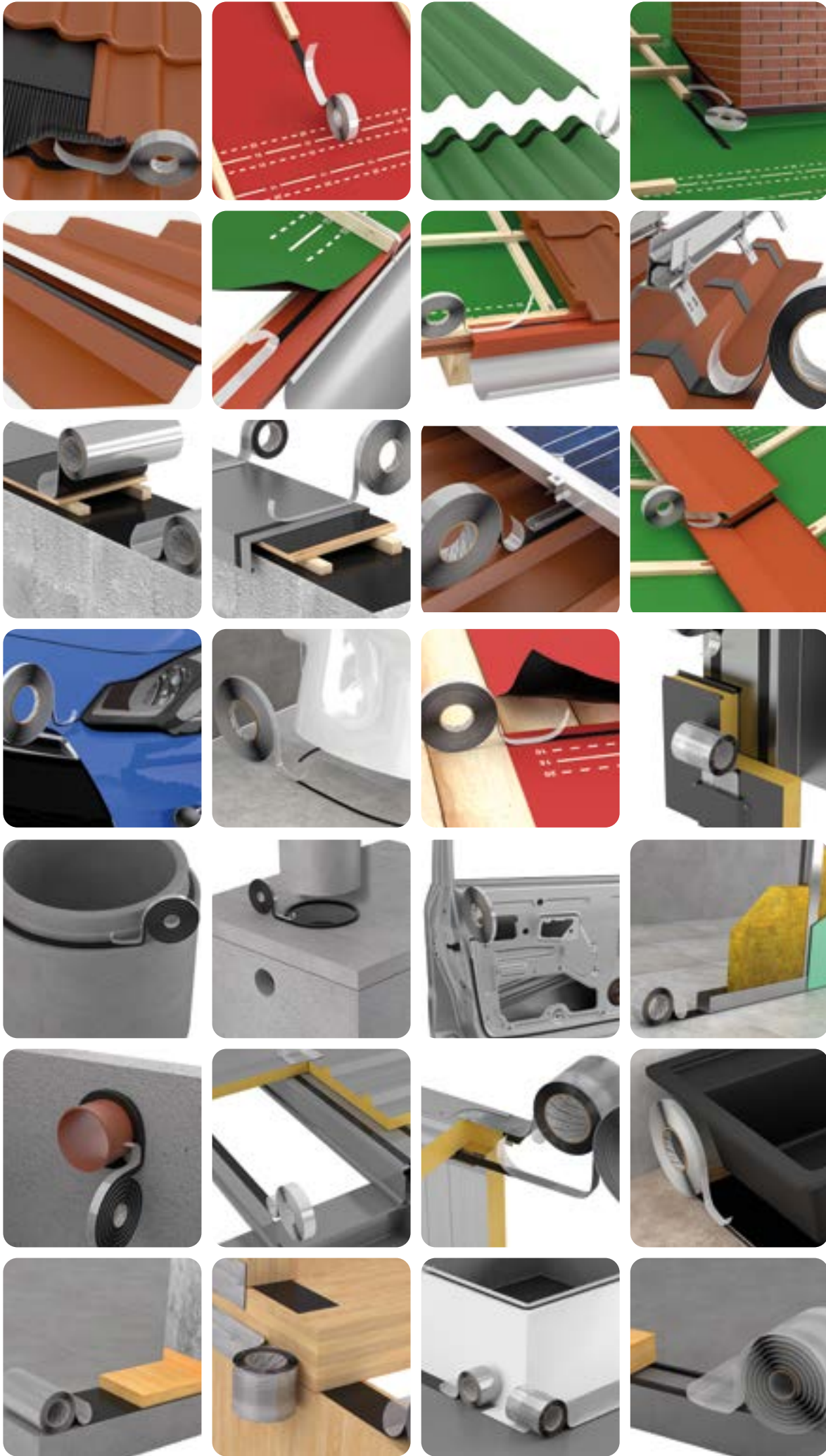
Excellent water and vapour barrier
properties

BUTYL PROPERTIES

BUTYL is a one-of-a-kind material. It adheres strongly to surfaces while remaining flexible. The thermoplastic nature of butyl makes it ideal for processing at high temperatures. It is also resistant to changing weather conditions and ageing, as it does not lose its properties over time. Butyl is resistant to acids, alkalis, fungi, mould and corrosion (rusting).

DISPLAY STAND FOR DEALERS

EXAMPLES OF USE





STRINGS

BLACK

Bulk shipping box 12 pcs

4 mm

BCZ04 ø4 mm x 4.5 m

5 mm

BCZ05 ø5 mm x 4.0 m

7 mm

BCZ07 ø7 mm x 3.5 m

8 mm

BCZ08 ø8 mm x 3.0 m

10 mm

BCZ10 ø10 mm x 2.0 m

12 mm

BCZ12 ø12 mm x 1.75 m

14 mm

BCZ14 ø14 mm x 1.5 m



STRINGS GREY

Bulk shipping box 12 pcs

4 mm

BSZ04 ø4 mm x 4.5 m

5 mm

BSZ05 ø5 mm x 4.0 m

7 mm

BSZ07 ø7 mm x 3.5 m

8 mm

BSZ08 ø8 mm x 3.0 m

10 mm

BSZ10 ø10 mm x 2.0 m

12 mm

BSZ12 ø12 mm x 1.75 m

14 mm

BSZ14 ø14 mm x 1.5 m





TAPESBLACK

Bulk shipping box 12 pcs

15 mm

BCZ1510 15 mm x 1.0 mm x 17.5 m
BCZ1520 15 mm x 2.0 mm x 9.5 m
BCZ1530 15 mm x 3.0 mm x 7.0 m

20 mm

BCZ2010 20 mm x 1.0 mm x 17.5 m
BCZ2020 20 mm x 2.0 mm x 9.5 m
BCZ2030 20 mm x 3.0 mm x 7.0 m

25 mm

BCZ2510 25 mm x 1.0 mm x 17.5 m
BCZ2520 25 mm x 2.0 mm x 9.5 m
BCZ2530 25 mm x 3.0 mm x 7.0 m

Bulk shipping box 8 pcs

30 mm

BCZ3010 30 mm x 1.0 mm x 17.5 m
BCZ3020 30 mm x 2.0 mm x 9.5 m
BCZ3030 30 mm x 3.0 mm x 7.0 m

40 mm

BCZ4010 40 mm x 1.0 mm x 17.5 m
BCZ4020 40 mm x 2.0 mm x 9.5 m
BCZ4030 40 mm x 3.0 mm x 7.0 m

Bulk shipping box 6 pcs

60 mm

BCZ6010 60 mm x 1.0 mm x 17.5 m
BCZ6020 60 mm x 2.0 mm x 9.5 m
BCZ6030 60 mm x 3.0 mm x 7.0 m



TAPESGREY

Bulk shipping box 12 pcs

15 mm

BSZ1510 15 mm x 1.0 mm x 17.5 m
BSZ1520 15 mm x 2.0 mm x 9.5 m
BSZ1530 15 mm x 3.0 mm x 7.0 m

20 mm

BSZ2010 20 mm x 1.0 mm x 17.5 m
BSZ2020 20 mm x 2.0 mm x 9.5 m
BSZ2030 20 mm x 3.0 mm x 7.0 m

25 mm

BSZ2510 25 mm x 1.0 mm x 17.5 m
BSZ2520 25 mm x 2.0 mm x 9.5 m
BSZ2530 25 mm x 3.0 mm x 7.0 m

Bulk shipping box 8 pcs

30 mm

BSZ3010 30 mm x 1.0 mm x 17.5 m
BSZ3020 30 mm x 2.0 mm x 9.5 m
BSZ3030 30 mm x 3.0 mm x 7.0 m

40 mm

BSZ4010 40 mm x 1.0 mm x 17.5 m
BSZ4020 40 mm x 2.0 mm x 9.5 m
BSZ4030 40 mm x 3.0 mm x 7.0 m

Bulk shipping box 6 pcs

60 mm

BSZ6010 60 mm x 1.0 mm x 17.5 m
BSZ6020 60 mm x 2.0 mm x 9.5 m
BSZ6030 60 mm x 3.0 mm x 7.0 m

BUTYL TAPES SINGLE-SIDED, ALUMINIUM



TAPES ANTHRACITE

BCZ1500608 150 mm x 0.6 mm x 10 m



BOX FOR BULK SHIPPING



GENERAL-PURPOSE SPACERS

WIROFIX
PROFESSIONAL

APPLICATIONS

- levelling battens and sleepers
- levelling unevenness of the substrate for the starter strips of insulation systems
- levelling plasterboard profiles
- as spacers during installation work

UNIQUE SOLUTIONS



Practical side holes for screws with a width of 6 mm for joining battens



Versatile centre opening with a width of 10 mm for sliding on a screw or nail



Highest quality polypropylene, highly resistant to compression, impacts, brittleness



Larger and more sturdy, than other spacers available on the market



Holder for easy removal of a spacer



Special 'teeth' inside the hole prevent screws and nails from slipping off



Combining spacers, depending on your needs



Robust construction reinforced underneath, for superior product durability





PDMIX160W

Pack: 160 pcs pail



PDMIX400W-S

Pack: 400 pcs pail



PDMIX120W-L

Pack: 120 pcs pail



WIROFIX
PROFESSIONAL



2 mm

PD02T

50 pcs unit pack

PD02BOX

600 pcs bulk BOX



3 mm

PD03T

50 pcs unit pack

PD03BOX

600 pcs bulk BOX



4 mm

PD04T

50 pcs unit pack

PD04BOX

400 pcs bulk BOX



5 mm

PD05T

50 pcs unit pack

PD05BOX

350 pcs bulk BOX



8 mm

PD08T

50 pcs unit pack

PD08BOX

600 pcs bulk BOX



10 mm

PD10T

50 pcs unit pack

PD10BOX

600 pcs bulk BOX



15 mm

PD15T

50 pcs unit pack

PD15BOX

500 pcs bulk BOX



20 mm

PD20T

50 pcs unit pack

PD20BOX

350 pcs bulk BOX



PDMIXT

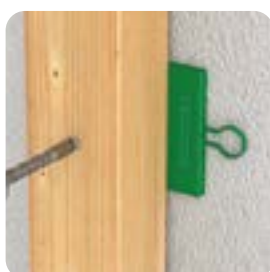
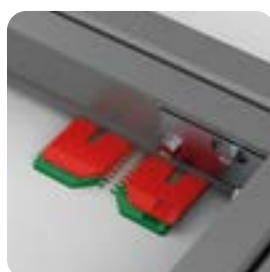
64 pcs unit pack

PDMIXBOX

640 pcs bulk BOX



EXAMPLES OF USE



BOX FOR BULK SHIPPING



GENERAL-PURPOSE LEVELLING WEDGES

WIROFIX
PROFESSIONAL

APPLICATIONS

- levelling battens and sleepers
- as spacers during installation work
- Installation of windows, window sills, doors, panels, frames and more, where stable positioning and levelling is a must

UNIQUE SOLUTIONS



Combining wedges, depending on your needs



Wedges are **reusable**



Highest quality polypropylene, highly resistant to compression, impact, does not swell, resistant to brittleness



Versatile centre hole allows sliding on a screw or nail



Sturdy construction prevents deformation of wedges



A hole for locking with a nail or screw



Anti-slip serrated surface of the wedges prevents them from sliding against each other and on the substrate



Special 'teeth' inside the hole prevent screws and nails from slipping off





KDMIX12T

12 pcs unit pack

KDMIX180BOX

180 pcs bulk BOX

4x

25 x 43 x 140 mm

15 x 43 x 88 mm

10 x 38 x 77 mm



KDMIX45T

45 pcs unit pack

KDMIX450BOX

450 pcs bulk BOX

15x

25 x 43 x 140 mm

15 x 43 x 88 mm

10 x 38 x 77 mm



KDMIX140W

Pack: 140 pcs pail

20x

25 x 43 x 140 mm

40x

15 x 43 x 88 mm

80x

10 x 38 x 77 mm



KD25T

25 pcs unit pack

KD25BOX

250 pcs bulk BOX

25 x 43 x 140 mm



KD15T

50 pcs unit pack

KD15BOX

500 pcs bulk BOX

15 x 43 x 88 mm



KD10T

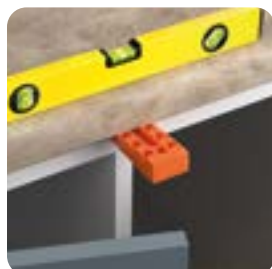
100 pcs unit pack

KD10BOX

1000 pcs bulk BOX

10 x 38 x 77 mm

EXAMPLES OF USE



BOX FOR BULK SHIPPING

FOR STEEL ROOFING TILES



TYPE A

Wave height
27 mm ± 2 mm



TYPE B

Wave height
30 mm ± 2 mm



TYPE C

Wave height
30 mm ± 2 mm



TYPE D

Wave height
26 mm ± 2 mm



TYPE E

Wave height
50 mm ± 2 mm



TYPE H

Wave height
24 mm ± 2 mm



TYPE I

Wave depth
10 mm ± 2 mm



TYPE J

Wave depth
12 mm ± 2 mm



TYPE L

Wave height
42 mm ± 2 mm



TYPE M

Wave height
27 mm ± 2 mm



TYPE N

Wave height
25 mm ± 2 mm



TYPE P

Wave height
48 mm ± 2 mm



TYPE Q

Wave height
29 mm ± 2 mm



TYPE S

Wave height
24 mm ± 2 mm



Type T

Wave height
20 mm ± 2 mm



TYPE U

Wave height
11 mm ± 2 mm



TYPE V

Wave height
30 mm ± 2 mm



TYPE W

Wave height
35 mm ± 2 mm



TYPE X

Wave height
45 mm ± 2 mm



TYPE Z

Wave height
18 mm ± 2 mm

FOR BOX PROFILE STEEL SHEET



TYPE F

Wave height
18 mm ± 2 mm



TYPE G

Wave height
35 mm ± 2 mm



TYPE R

Wave height
21 mm ± 2 mm



TYPE K

Wave height
14 mm ± 2 mm



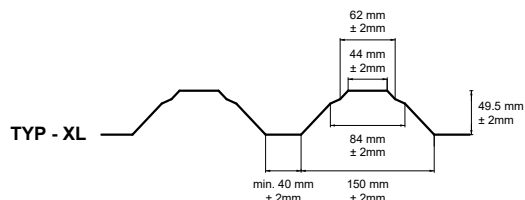
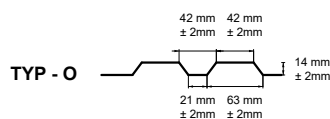
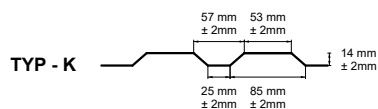
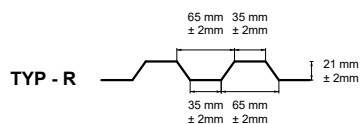
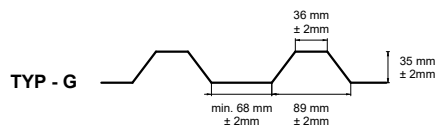
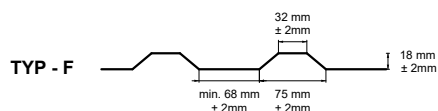
TYPE O

Wave height
14 mm ± 2 mm



TYPE XL

Wave height
49.5 mm ± 2 mm



OTHER ROOF PENETRATIONS



TYPE 08

Flat roof penetrations
for asphalt built-up
roofing



TYPE 14

Flat roof penetrations
for asphalt built-up
roofing and flat sheet



TYPE 10

General-purpose roof
penetrations for steel
roofing tiles,
box profile steel sheet

FOR CONCRETE AND CERAMIC ROOF TILES



TYPE 01

CREATON/göteborg
EURONIT/profil S



TYPE 02

CREATON/haidelberg
EURONIT/extra



TYPE 03

BRAAS/bałycka S
IBF/podwójna S
NELSKAMP/esówka S
PRODACH/podwójna esówka



TYPE 04

BRAAS/celtycka
NELSKAMP/sigma



TYPE 05

BENDERS/mecklenburger
BRAAS/romańska
PRODACH/podwójna rzymska



TYPE 06

BRAAS/grecka
BRAAS/taurus



TYPE 07

BRAAS/tegalit protegon



TYPE 09

IBF/podwójna rzymska
NELSKAMP/finkenberger



TYPE 11

BRAAS/turmalin



TYPE 12

RÖBEN/monza plus



TYPE 13

KORAMIC/renesansowa



TYPE 15

KARPIÓWKA/korotka



TYPE 18

TONDACH/holenderka
11



TYPE 20

KORAMIC/alegra 9



TYPE 21

BRAAS/rubin 13V



TYPE 22

CREATON/titania



TYPE 23

BENDERS/podwójna S



TYPE 24

NELSKAMP/for plain tiles



TYPE 25

KARPIÓWKA/łuska



TYPE 26

RÖBEN/piemont



TYPE 27

BRAAS/teviva
CREATON/kapstad



TYPE 28

BRAAS/rubin 9V



TYPE 29

CREATON/domino



TYPE 30

KORAMIC/orea



TYPE 31

CREATON/simpla



TYPE 32

RÖBEN/bergamo



TYPE 33

CREATON/koda



CHECK CURRENT
LIST OF PENETRATIONS

	MANUFACTURER	
	Name	Penetration Type
A	ARCELORMITTAL / ARMAT	
	Halny	N
	ARECO SWEDEN	
	T-18	F
	Vivaldi	N
	ATEST-POL	
	Biebrza	N
	Narew	W
	T-18	F
	AVALINE	
B	Arctic	T
	Level	U
	Magnum	N
	Nel	I
	Prestige	S
	Tamara	S
	Tigra	U
	BALEXMETAL	
	Horyzont	N
	Panorama	S
C	Spektrum	N
	T-18	F
	BIEL-MET	
	Nora	N
	Podlasie	W
	BLACHCENTRUM	
	Aga	N
	BLACHDOM PLUS	
	Amalfi Plus	S
	Beskid Plus	B
D	Bona Plus	N
	Imperia Plus	N
	Joker	N
	Korona Plus	F
	Lima Plus	U****
	Perla Plus	W
	T-18	F
	BLACHODACH	
	Bingo	N
	Bravo	N
E	Flamenco	S
	G1	S
	Solo	I
	Sonata	W
	Twist	N
	Twister	N
	T-18	F
	T-35	G
	BLACHOTRAPEZ	
	Diament Eco	N**
F	Diament Eco Plus	H
	Diament Plus	W
	Enigma	D
	Estima	14
	German Simetric	S
	Germania Simetric	T
	Janosik	14
	Joker	N**
	Kingas	N
	Kingas 15	N
G	Kingas Eco Plus	N
	Kuga	14
	Kuga Line	14
	Talia	Z
	Terrano	14
	Trend	I
	Tysenia	14
	T-14+	K
	T-18	F**
	T-18 Hydrocontrol	F
H	T-18+	F
	T-20+	F*
	T-35	G
	T-35+	G
	T-50	XL
	BLACHMET	
	T-18	F
	T-35	10
	BLACH-POL	
	Dekada	M
I	Eska	N
	Finlandia	S
	Husaria	T
	Karpiówka	10
	BLACHSTAL	
	King	N
	Dakota	N
	Elita	W
	Herkules	S
	German	S
J	Quattro	T
	BLACHY MINDA	
	Ada	N
	Nordica	S
	Spektrum plus	W
	T-18	F
	BLACHY PIOTROWICZ	
	Brylant	N
	Olga	N
	Specjal	N
K	T-18	F
	BLACHY WADOWSKI	
	Eveline	N
	Krisline	W
	Simeline	T
	Solis	S
	BLOK-BUD	
	Aqua	W
	Natura	N
	T-18	F
L	BORGA	
	Elegant	N
	T-18	F
	Bratús	
	Allano	Z
	Aurora	S*
	Centro	Q
	Era	X
	Hera	N
	Hestia	N
M	Horizon	U*
	Integra	P
	Platino	N
	Savanna	14
	Savoy	14
	Skandynawia	S
	T-18	F
	T-35	G
	Vello	N
	Vilano	X
N	BUDMAT	
	Aria	W
	Bella Sara	H
	Como	U
	Ferrara	W
	Garda	14
	Murano	U
	Polonia	N
	Rialto	B
	Sara	N
O	TRB-14 / 1080	O
	TRB-18 / 1100	F
	TRB-18 / 1124	F
	TRB-35 / 965	G
	TRB-35 / 1035	G
	BLACHPROFIL 2	
	Alfa	N
	Bavaria	T
	Beta	N
	Eco	N
P	Euro	N
	Gamma	S
	Heta	B
	Izi	I
	Omega	W
	Plus	N
	Stigma	M
	Zet	S
	T-18	F
	T-50	XL
Q	CEMBRIT / SWISSPEARL	
	Eurofala B59	C
	Swisspearl W130-9	C
	COMAX	
	Taska	H
	TR18	F
	TR35	G
	DACH-METAL	
	Rzyska	W
	DACHPOL	
R	Arte	J
	BD45	P
	Egeria	T
	Futura /TD 15	U
	Iris	N
	Metis	N
	T-14	K
	T-18	F
	DACH-STYL	
	Jowisz	W
S	Karpattia	S
	MERKURY	N
	Saturn	N
	T-18	F
	DACHY ŁUCZAJ	
	Armano	S
	Barcelona	M
	Platinum	N
	Standard	N
	T-18	F
T	DEKAPOL	
	Profil A	N
	Profil B	B
	Metis	N
	DISPOL	
	Fantazja	N
	Luna	N
	Stella	N
	T-18	F
	DOM BLACH	
U	Bonita	N
	Paula	W
	T-18	F
	Vanessa	T
	EURONIT / ETERNIT BALTIC	
	Agro L	V
	Agro XL	V
	Ekofala	V
	Gotycka	E
	Villa	E
V	EURO-BLACH	
	Korra	N
	FINCO STAL	
	Akcent	N
	Akord	N
	Granit	14
	Kwadra	14
	Largo Classic	S
	Metrum	S
	Nano	14
W	Piano	M
	T-18	F
	Takt	N
	Tango	W
	Vega	N
	FINISH PROFILES	
	Cesar	W
	Finish	N
	Finishdak	N
	John Steel	Q
X	King	N
	King Max	N
	Mary Steel	S
	FLORIAN CENTRUM	
	Europa	W
	Finezja	T
	Flora	X
	Florina	N
	Kinga	N
	Klara	W
Y	Kobra	N
	Lidia	S
	Maja	M***
	Rita	14
	Róża	N
	Sofia	N
	T-18	F
	Tamara	S
	Tessa	U
	GALECO	
Z	Brosa	U
	Grin	14
	Grin Mod	14
	GERARD	
	Alpine	14
	Corona	14
	Diamant	N
	Heritage	S
	Milano	W
	GLINMET / WISTAL	
AA	Afrodyta	W
	Dona	N
	Galla	W
	Monza	W
	Temida	T
	T-18	F
	T-55	XL
	GOR-HUT	
	Dana	N
	HANBUD	
AB	Argilla	W
	Malta	S
	Moderno	S
	Nord	H
	Retto	W*
	Vena	N
	INTER MAX	
	Norda	N
	T-18	F
	Vela	T
AC	Westa	W
	KROOL	
	Carmen	S
	Kroll	N
	Mistral	W
	Syrius	W
	KURPDACH	
	Kurpianka	N
	Mazowszanka	W
	Polonia	T
AD	T-18	F
	LIMBLACH	
	Aga	W
	Klaudia	N
	Marii	T
	T-13	K
	T-18	F
	T-35	G
	T-55	XL*
	LINDAB	
AE	Goodlock	X
	Laguna	U
	LPA H	L
	LPA L	N
	LPA N	N
	Mega	W
	Roca Toscana	W
	MANSARD	
	Mansard	N
	T-18	F
AF	MARKOSTEEL	
	Alto	B
	Nimbo	M
	MATPOL	
	Frانيا	T

MANUFACTURER		MANUFACTURER		MANUFACTURER	
Name	Penetration Type	Name	Penetration Type	Name	Penetration Type
Honorata	N	Rubin Plus	N	Major	N
Jula	N	Szafir	N	Nela	U
T-18	F	Tigra	U	T-15	U
Zuzia	W	Tur	S	T-18	F
MAX-SYSTEM		T-14	K	T-35	G
Nicol	N	T-18	F	T-50	XL
Olivia	W	T-20	F	WŁASTAL	
T-18	F	T-35	G	Bursztyn	N
METALEX MIKOŁAJEWICE		T-45P	14	Classic	N
Fińska	W	T-50P	XL	Hektor	S
T-18	F	TP26 SUPER	14	Perla	N
Wiktorja	N	REGAMET		Topaz	W
METALMIX		Duo	U	T-18	F
Helios	N	Duo P	T	Z ZARTMET	
Karmazyn	S	Elektra	N	Diament	N
Libra	N	Gloria	N	Jaspis	W
Milo	W	Liwia	U	Nefryt	N
Polaris	14	Maxima	S	Opal	W
Proxima	N*	Mona	S	Topaz	N
Vega	W	Olimpia	W	ZEPART	
N NOVATIK		Petra	T	Duna	W
Classic	S	Puma	T	Lena	W
Harnaś	14	Roma	A	Xara	N
Premium	14	Viktoria	N		
NOWAX		Viva	U		
Atena	N	T-14	K		
Diana	W	T-18	F		
Hexa	14	T-20	F		
Mega	U	T-35	G*		
Symetria	T	ROL-BUD			
T-18	F	Kaja	N		
O ONDULINE		ROZBUD			
Easyfix	G*	Banga	N		
P PLANNJA / RUUKI		Modułowa	S		
Adamante	M	Nova	W		
Decorrey	N	T-14	O		
Elite	X	T-18	F		
Finnera	S	RUSSIAN MARKET			
Flex	S	C-21	R		
Frigge	U	S SOLAN			
Hyygge	14	Honorata	N		
Monterrey	N	Katalonia	S		
Nova	N	M35	N		
Plus	N	T-18	F		
Rapid	N	STAHLBERG			
Regent Grand	N	Moderna	N		
Regola	N*	Prestige	N		
Royal	L	Perfekta	N		
Scandic	Z	T-18	F		
Smart	N	STAL-HART			
T-20	F	Bella	D		
T-35	10	Kinga	N		
POLONIA		T-18	F		
Extra	W	T TILCOR			
POLONICA		Bond	S		
Astra	S	Classic	S		
Elios	W	Royal	14		
Luna	N	Shake	14		
T-18	F	Shingle	14		
T-20	F	Tudor	N		
POLSTAL		TRAFFIC			
Agat	W	Gold	N		
Amir Premium	U	Platinum	S		
Beta	W	Silver	N		
Caro	N	T-18	F		
Merida	U	TRANSBLACH			
Neta	W	Kiara	W		
Pola	S	Korra	N		
Selena Premium	14	Segment	N		
T-14	O	T-18	F		
T-18	F	U UNIBLACH			
T-55	XL*	Ami	T		
Zoja Premium	M	Emi	N		
PRUSZYŃSKI		Kara	W		
Arad	M	T-18	F		
Fiord	Z*	Vera	N		
Gryf	S	V VICOR			
Iryd	14	Vika	N		
Kron	W	Riki	N		
Loara	S	T-18	F		
Modus	M	W WAT			
Optima	M	Fala	D		
Regle	14	Galla	M		
Ren	M	Lena	T		

BUTYL SEALING PLACED
UNDER THE BASE FOR ENSURED
TIGHT JOINT
WITH THE METAL SHEET





Comfortable **QUI- ET KITCHEN** WIR- PLAST®

An innovative solution that combines a high-efficiency roof fan with a motor-less hood.

WIRPLAST - WIĘCEK SPÓŁKA JAWNA

Stawowa 9a | 42-287 Babienica

+48 34,357 92 36

wirplast@wirplast.pl

www.wirplast.pl

www.butyl.pl

Copyright by Wirplast 2026

Copying and reproducing the brochure in whole or in part is prohibited without the prior permission of Wirplast Representatives.
The materials issued by Wirplast are not an offer within the meaning of the Civil Code. The manufacturer has a policy of continuous product improvement and reserves the right to alter specifications without prior notice.