



PIPE AND VENTILATION BLOCK SYSTEM

KS KKKZ S SLIMK P M K P D
K Z D K A S W R D K D K N **SWR**
D K P K P D K D K T N K A D K Z
D S L I M K Z D K B K O K P K Z D
K P D **SWRD** K Z S K K D K Z D
K Z D K T K D S L I M K D S W R
K K D K P M K P K Z D K A K K D
S W R D K A K P M S L I M K P D
N K A D K P M K K D K P K T K S
S L I M K K K Z D K B K Z D K K D
K T K P M K K D S W R K T D K N
K K S W R D K Z D K P K B K Z S

SWR / SWRD

Characteristics of SWR / SWRD system

SWR system - pipes and ventilation blocks made of galvanized steel for ventilation systems. Galvanized steel according its materials property finds a use for ventilation systems. Parts made of galvanized steel are lightweight what is relevant for the whole structure of ventilation system. Additionally galvanized parts are cheap what is important especially for customers.

The main features of the SWR / SWRD systems



The best quality



Made of galvanized steel



Design and manufacturing accuracy



Possibility of personalisation

Importance of ventilation system

Ventilation technology constitutes currently one of the most important branch within construction industry. Increase of people's expectations towards quality of life, industry development and many other factors have influenced on housing conditions. Owing to that fact, the aspect of proper work of ventilation systems has took on a new, special light. Key line activity of ventilation system is to provide proper air circulation between the room and surrounding area.

In case of natural ventilation, cool air flows through the leakages in windows or walls and then it mixes with warm air. Warm air leaves the room through the ventilation grille or special systems of ducts. The whole air circulation proceed continuously without any interruptions. Its wrong operation can lead to many problems such as: steamed-up windows, mould, or fungi, high humidity inside the room with wooden floor or furniture, because it leads to its swelling.

Another evidence of improper functioning of ventilation is condensed steam, that appears on many surfaces. Additionally improper air circulation has a wrong influence on well-being of people present in a room. It could cause also an allergy. Because of above mentioned reasons proper working ventilation system is of the key importance.

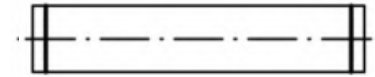
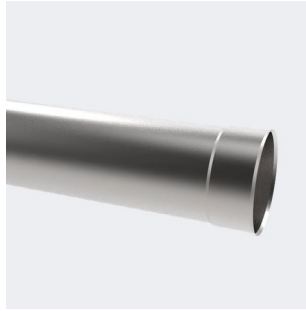
Technical data

Destination	ventilation
Available diameters	120 - 200mm, larger diameters upon individual request
Steel thickness	0,5 mm
Type of steel	galvanized
Insulation SWRD	mineral wood, thickness 30 mm, other upon individual request

Pipe L=1000 mm

Index **SWR - R10-0C**

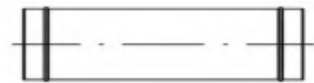
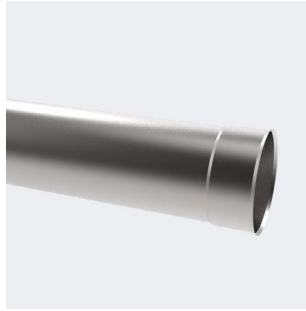
Diameters [mm] 120 130 140 150 160 180 200



Pipe L=500 mm

Index **SWR-R05-0C**

Diameters [mm] 120 130 140 150 160 180 200



Pipe L=250 mm

Index **SWR-R02-0C**

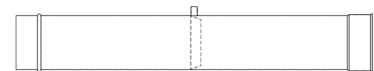
Diameters [mm] 120 130 140 150 160 180 200



Pipe with condenser L=1000 mm

Index **SWR-R010-0C**

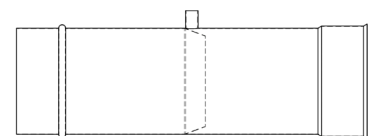
Diameters [mm] 120 130 140 150 160 180 200



Pipe with condenser L=500 mm

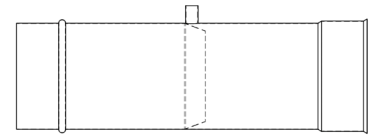
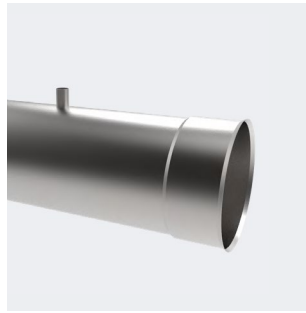
Index **SWR-R005-0C**

Diameters [mm] 120 130 140 150 160 180 200



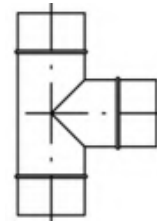
Pipe with condenser L=250 mm

Index	SWR-R002-0C							
Diameters	[mm]	120	130	140	150	160	180	200



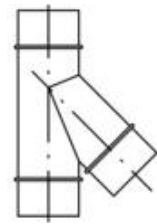
Tee-pipe 90°

Index	SWR-TR90-0C							
Diameters	[mm]	120	130	140	150	160	180	200



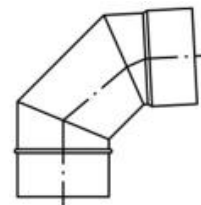
Tee-pipe 45°

Index	SWR-TR45-0C							
Diameters	[mm]	120	130	140	150	160	180	200



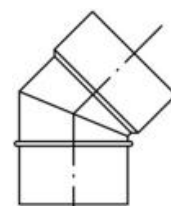
Elbow 90°

Index	SWR-K90-0C							
Diameters	[mm]	120	130	140	150	160	180	200



Elbow 45°

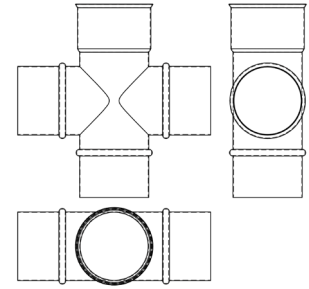
Index	SWR-K45-0C							
Diameters	[mm]	120	130	140	150	160	180	200



Cross-pipe 90°

Index SWR-CW90-OC

Diameters [mm] 120 130 140 150 160 180 200



Condensate collector

Index SWR-O

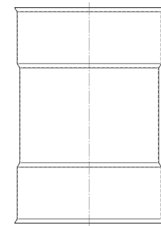
Diameters [mm] 120 130 140 150 160 180 200



Muff-muff connector

Index SWR-ZMM-OC

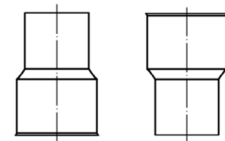
Diameters [mm] 120 130 140 150 160 180 200



Reduction

Index SWR-R-OC

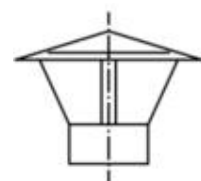
Diameters [mm] 120 130 140 150 160 180 200



Cap

Index SWR-D

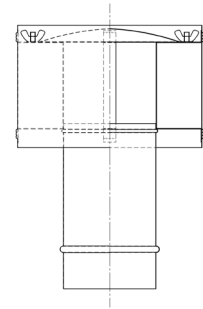
Diameters [mm] 120 130 140 150 160 180 200



Cylindrical deflector

Index **SWR-DR**

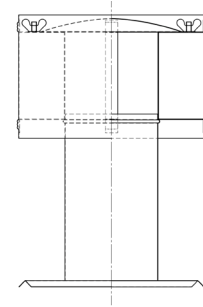
Diameters [mm] 120 130 140 150 160 180 200



Cylindrical deflector with plate

Index **SWR-DRP**

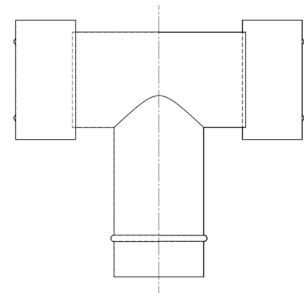
Diameters [mm] 120 130 140 150 160 180 200



"H type" deflector

Index **SWR-DH**

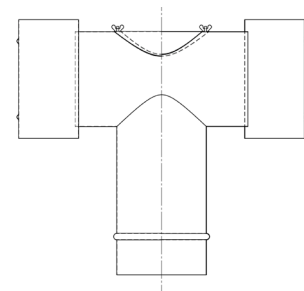
Diameters [mm] 120 130 140 150 160 180 200



"H type" deflector with revision

Index **SWR-DHR**

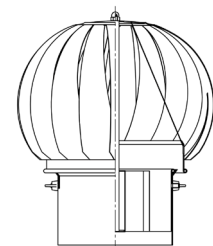
Diameters [mm] 120 130 140 150 160 180 200



Turbomax 1

Index **SWR-KN-T1R-OC**

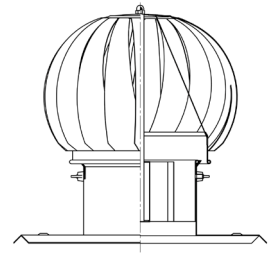
Diameters [mm] 120 130 140 150 160 180 200



Turbomax 1 with square base

Index SWR-KN-T1P-OC

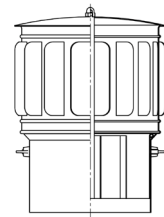
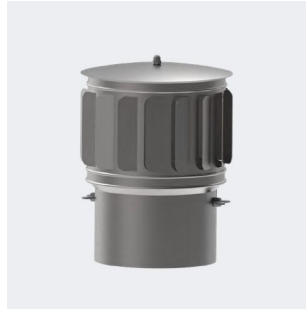
Diameters [mm] 120 130 140 150 160 180 200



Turbomax 2

Index SWR-KN-T2R-OC

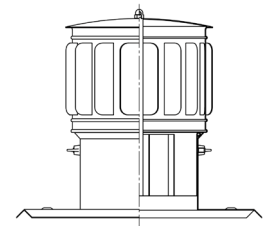
Diameters [mm] 120 130 140 150 160 180 200



Turbomax 2 with square base

Index SWR-KN-T2P-OC

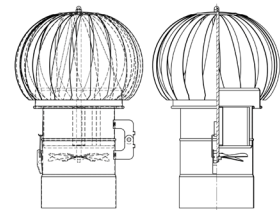
Diameters [mm] 120 130 140 150 160 180 200



Powerwind 1

Index SWR-KN-T1R-AO

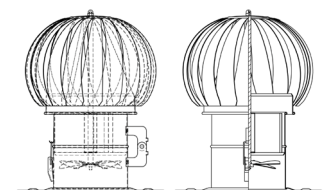
Diameters [mm] 120 130 140 150 160 180 200



Powerwind 1 with square base

Index SWR-KN-T1P-AO

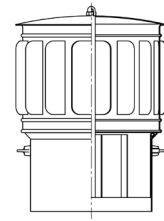
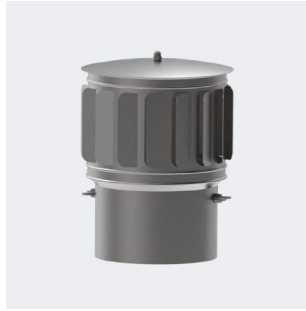
Diameters [mm] 120 130 140 150 160 180 200



Powerwind 2

Index SWR-KN-T2R-A0

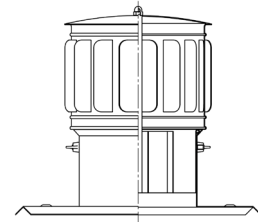
Diameters [mm] 120 130 140 150 160 180 200



Powerwind 2 with square base

Index SWR-KN-T2P-A0

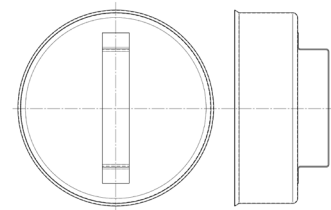
Diameters [mm] 120 130 140 150 160 180 200



Lid with a handle

Index SWR-DK

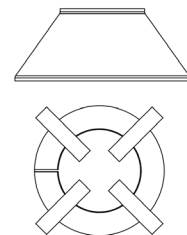
Diameters [mm] 120 130 140 150 160 180 200



Rain cover

Index SWR-OPD

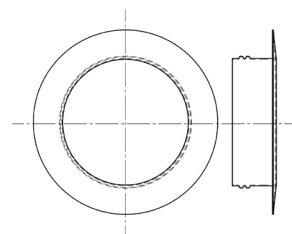
Diameters [mm] 120 130 140 150 160 180 200



Rosette

Index SWR-R

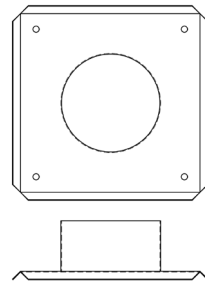
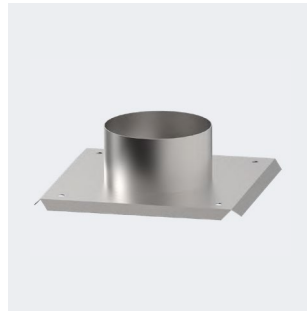
Diameters [mm] 120 130 140 150 160 180 200



Roof passage

Index SWR-PD

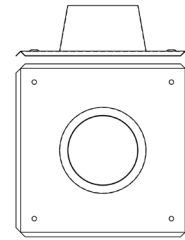
Diameters [mm] 120 130 140 150 160 180 200



Angled roof passage 0-5°

Index SWR-PDK5

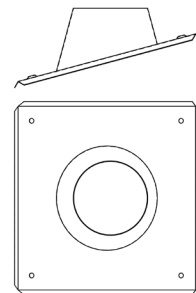
Diameters [mm] 120 130 140 150 160 180 200



Angled roof passage 5-20°

Index SWR-PDK20

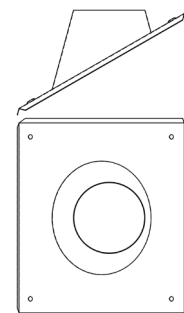
Diameters [mm] 120 130 140 150 160 180 200



Angled roof passage 20-35°

Index SWR-PDK35

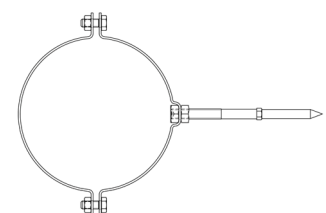
Diameters [mm] 120 130 140 150 160 180 200



Clamp

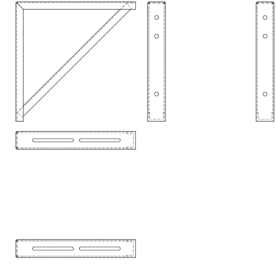
Index SWR-OW

Diameters [mm] 120 130 140 150 160 180 200



Support console

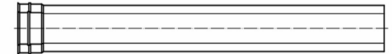
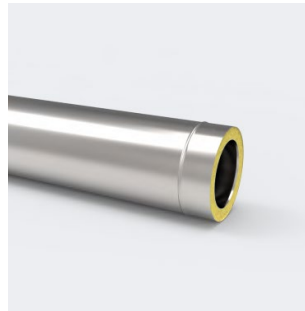
Index	SWR-KW/ SWR-KWP							
Diameters	[mm]	120	130	140	150	160	180	200



Isolated pipe L=1000 mm

Index **SWRD-R10-OC**

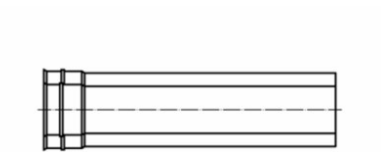
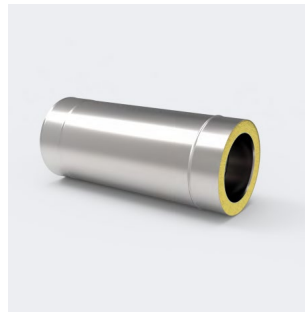
Diameters [mm] 120 130 140 150 160 180 200



Isolated pipe L=500 mm

Index **SWRD-R05-OC**

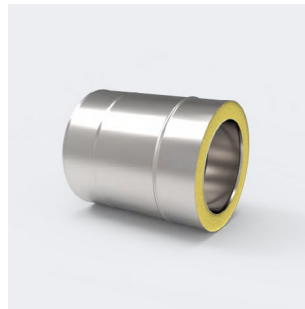
Diameters [mm] 120 130 140 150 160 180 200



Isolated pipe L=250 mm

Index **SWRD-R02-OC**

Diameters [mm] 120 130 140 150 160 180 200



Isolated pipe with condenser L=1000 mm

Index **SWRD-R010-OC**

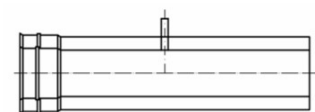
Diameters [mm] 120 130 140 150 160 180 200



Isolated pipe with condenser L=500 mm

Index **SWRD-R005-OC**

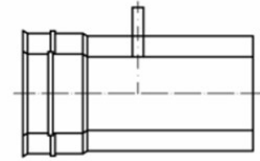
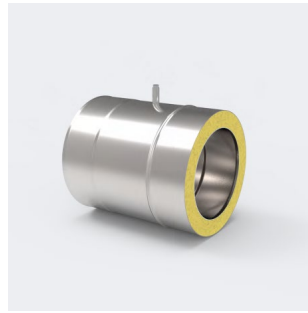
Diameters [mm] 120 130 140 150 160 180 200



Isolated pipe L=250 mm

Index **SWRD-R002-0C**

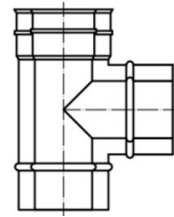
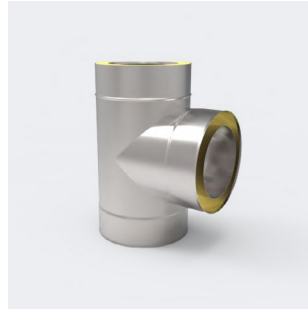
Diameters [mm] 120 130 140 150 160 180 200



Isolated tee-pipe 90°

Index **SWRD-TR90-0C**

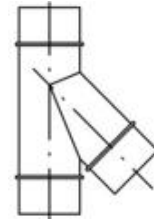
Diameters [mm] 120 130 140 150 160 180 200



Isolated tee-pipe 45°

Index **SWRD-TR45-0C**

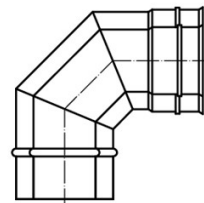
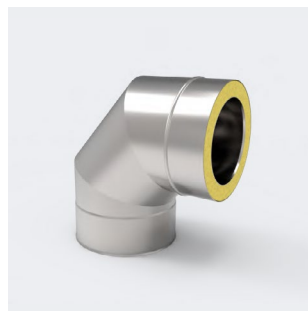
Diameters [mm] 120 130 140 150 160 180 200



Isolated elbow 90°

Index **SWRD-K90-0C**

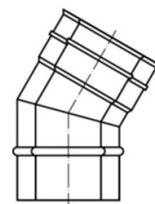
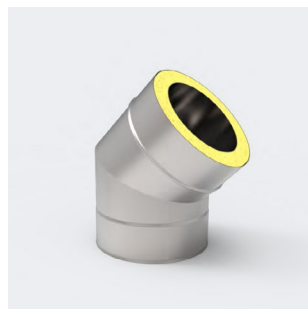
Diameters [mm] 120 130 140 150 160 180 200



Isolated elbow 45°

Index **SWRD-K45-0C**

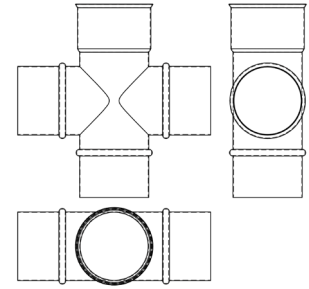
Diameters [mm] 120 130 140 150 160 180 200



Isolated cross-pipe 90°

Index SWRD-CW90-OC

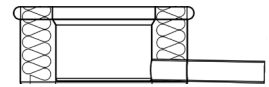
Diameters [mm] 120 130 140 150 160 180 200



Isolated condensate collector

Index SWRD-O

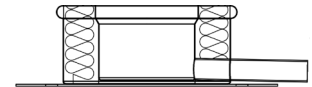
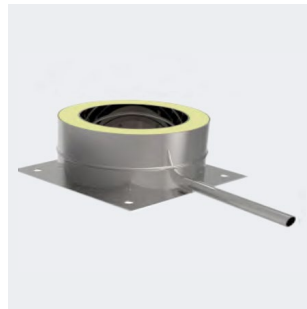
Diameters [mm] 120 130 140 150 160 180 200



Isolated condensate collector with plate

Index SWRD-OP

Diameters [mm] 120 130 140 150 160 180 200



Upper end of insulation

Index SWRD-ZIG

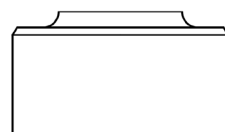
Diameters [mm] 120 130 140 150 160 180 200



Bottom end of insulation

Index SWRD-ZID

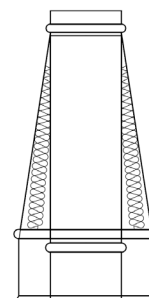
Diameters [mm] 120 130 140 150 160 180 200



Isolated cone

Index **SWRD-U-OC**

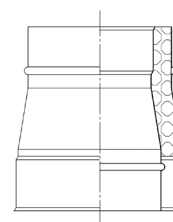
Diameters [mm] 120 130 140 150 160 180 200



Isolated reduction

Index **SWRD-R-OC**

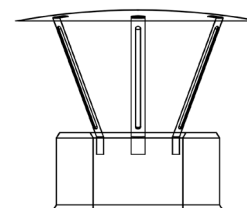
Diameters [mm] 120 130 140 150 160 180 200



Isolated cap

Index **SWRD-D2**

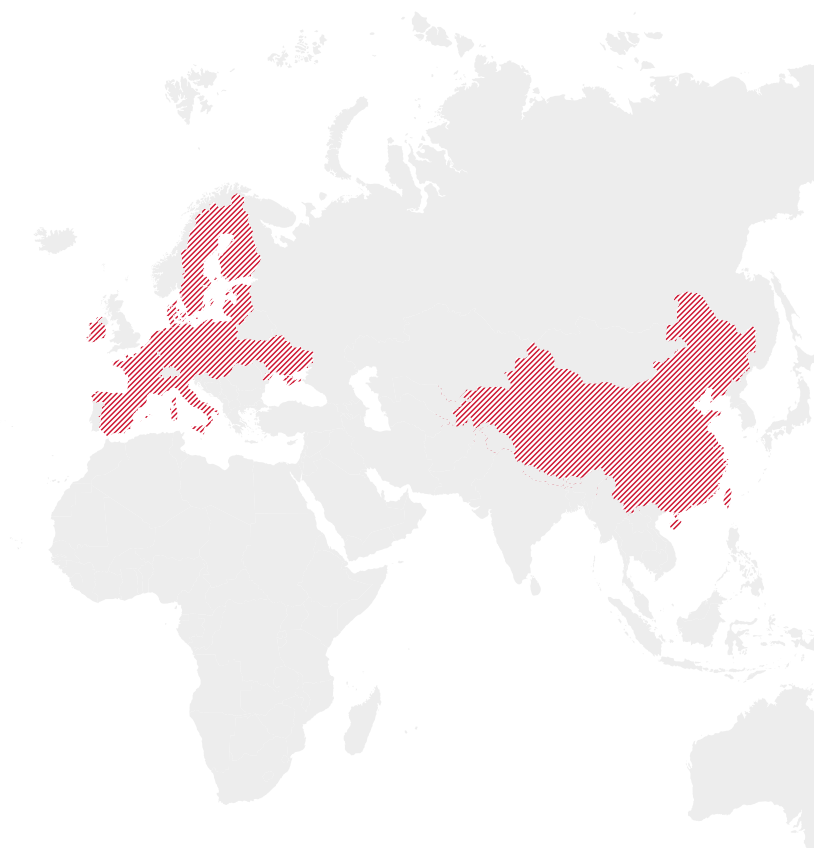
Diameters [mm] 120 130 140 150 160 180 200



We are open to the whole world!

The great capacity of our production facilities and the experience we have gained over many years allows us to develop our company through international cooperation. As a result, we are looking beyond the borders of Poland.

To this date, the steel components we produce have been supplied to European countries such as Austria, Germany, France, Italy, Sweden, Finland, Denmark, the Netherlands, the Czech Republic, Slovakia, and Lithuania, among others.



Count on an experienced company! Get in touch with us!

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We Are Made of Steel



**Kominus Polska Headquarters
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