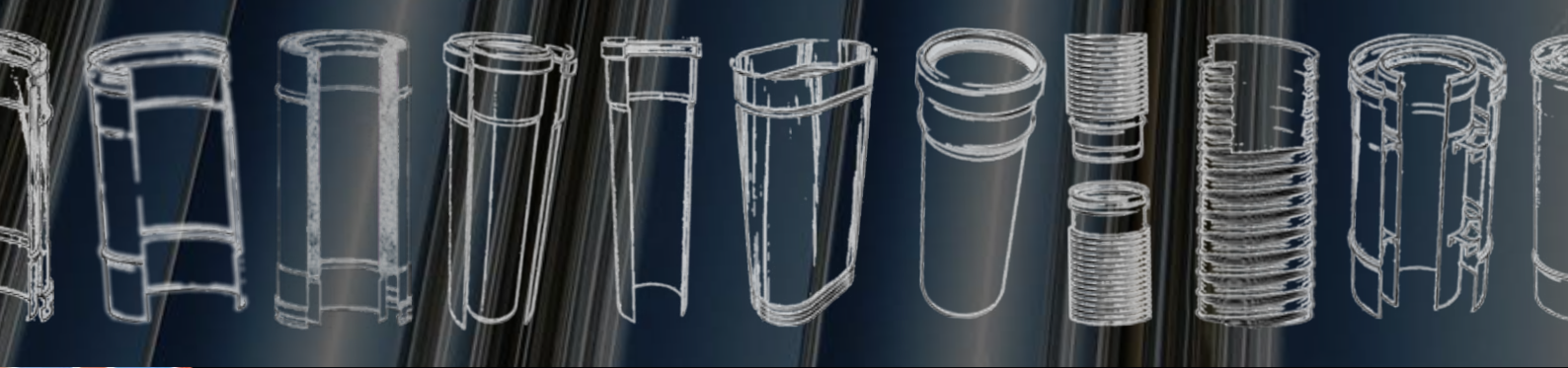


Polymaxacciai



Global solutions for chimneys

2018
english version



Price List n° 9.3 • Catalogue



Nerino Plus

vitreous enamelled steel for pellet stoves

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Nerino

H.T. painted steel pipe for pellet stoves

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PPs single wall

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vitreous enamelled steel for wood stoves

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Nerone

H.T. painted steel pipe for wood stoves

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Eurostar Double Wall

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Euroair

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Alukoax

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Products Index

Nome Commerciale	Designazione di prodotto	Descrizione del prodotto
Eurostar MI	T200 P1 W V2 L50040 O30	Monoparete AISI 316 L, spess: 0,4 mm Ø80÷Ø220 0,5 mm Ø250÷Ø600 – 0,8 mm Ø650÷Ø800
	T600 N1 W V2 L50040 G600	
Eurostar ML	T200 P1 W V2 L50050 O30	Monoparete AISI 316 L, spessore 0,5 mm
	T600 N1 W V2 L50050 G600	
Eurostar MM	T200 P1 W V2 L50080 O30	Monoparete AISI 316 L, spessore 0,8 mm
	T600 N1 W V2 L50080 G600	
Starfire MA	T200 P1 W Vm L20040 O30	Monoparete AISI 304 L, spess: 0,4 mm Ø80÷Ø220 0,5 mm Ø250÷Ø600 – 0,8 mm Ø650÷Ø800
	T600 N1 W Vm L20040 G600	
Eurostar DI	T200 P1 W V2 L50040 O30	Doppiaparete coib. 25 mm, est. inox, int. AISI 316L spess. 0,4 mm fino a Ø200 mm – 0,5 mm Ø250÷Ø600 – 0,8 mm Ø650÷Ø800
	T600 N1 W V2 L50040 G70	
Eurostar DM	T200 P1 W V2 L50080 O30	Doppiaparete coibentaz. 25 mm, esterno inox, interno AISI 316 L spess. 0,8 mm fino a Ø600
	T600 N1 W V2 L50080 G70	
Starfire DA	T200 P1 W Vm L20040 O30	Doppiaparete coib. 25 mm, est. inox, int. AISI 304 spess. 0,4 mm fino a Ø200 mm – 0,5 mm Ø250÷Ø600 – 0,8 mm Ø650÷Ø800
	T600 N1 W Vm L20040 G70	
Eurostar DR	T200 P1 W V2 L50040 O30	Doppiaparete coib. 25 mm, est. rame, int. AISI 316L spess. 0,4 mm fino a Ø200 mm – 0,5 mm Ø250÷Ø600 – 0,8 mm Ø650÷Ø800
	T600 N1 W V2 L50040 G70	
Euroair DS	T200 P1 W V2 L50040 O30	Doppiaparete coib. 10 mm aria interno AISI 316 L spessore 0,4 mm
Euroair DU	T200 P1 W V2 L50040 O30	Doppiaparete coib. 10 mm aria interno AISI 316 L spessore 0,4 mm
Eurokoax EK	T200 P1 D V2 L50040 O30	Doppiaparete coassiale interno AISI 316 L BA 4/10 mm
Starflex FL	T200 P1 W V2 L50010	Flessibile inox, parete interna liscia, AISI 316 spessore 0,1 mm
	T600 N1 W V2 L50010	
Plastikò Flex MQ	T120 P1 W 2 O00 LE E U	Monoparete in PP flessibile, spessore secondo tabella
Plastikò MQ	T120 P1 W 2 O00 LE E U	Monoparete in PP rigido, spessore secondo tabella
Plastikair "in" DP	T120 P1 W 2 O00 LE E U0	Monoparete in PP rigido, protetto per canali da fumo
Plastikair "out" DO	T120 P1 W 2 O00 LE E U0	Monoparete in PP rigido, protetto per tratti verticali
Plastikair "out" DQ	T120 P1 W 2 O00 LE E U0	Monoparete in PP rigido, protetto per tratti verticali
Plastikoax DK	T120 P1 W 2 O00 LE E U0	Monoparete in PP rigido, coassiale protetto per tratti verticali
Plastikoax DT	T120 P1 W 2 O00 LE E U0	Monoparete in PP rigido, coassiale protetto per tratti verticali
Nerino MP	T200 P1 W Vm L01120 G375NM	Monoparete in acciaio al carbonio verniciato spessore 1,2 mm
	T600 N1 D Vm L01120 G375NM	
Nerone MN	T600 N1 D Vm L01200 GXXX	Monoparete in acciaio al carbonio verniciato spessore 2,0 mm
Nerino Plus MS	T200 P1 W V2 L80080 G375NM	Monoparete in acciaio EK vetroporcellanato spessore 0,8 mm
	T600 N1 W V2 L80080 G375NM	
Nerone Plus MT	T600 N1 W V2 L80080 GXXX	Monoparete in acciaio EK vetroporcellanato spessore 0,8 mm
Ovale MO	T160 P1 W V2 L50050 O40 (*)	Monoparete inox AISI 316 L, di forma ovale, spessore 0,5 mm
	T600 N1 D V2 L50050 G500M	
Euroalu AB	T200 P1 W Vm L11100 O100	Alluminio rigido, verniciato bianco
Alukoax AK	T200 P1 W Vm L11100 O100	Alluminio rigido coassiale, verniciato bianco

Le designazioni dei nostri prodotti aggiornate sono disponibili presso il nostro sito web www.polymaxacciai.it.

System

Nerino Plus MS

enamelled steel V2

Description

1.2 mm single-wall carbon steel flue pipe in with HT silicone gasket available in three diameters: 80, 100 and 120 mm. Nerino is vitreous enamelled and V2 tested for corrosion resistance. It is CE marked according to EU Regulation No. 305/2011 and in compliance with UNI EN 1856/2. It is meant to be installed in systems with operating temperatures below 200 °C. In case this temperature is exceeded it is highly recommended to replace the silicone gasket, or to size the system in depression without the use of any gaskets.

Unless otherwise indicated each package contains one unit per product.

ATTENTION: only to be installed with pellet heat generators

In summary

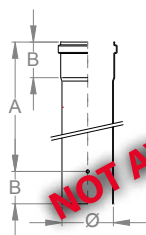
- Only to be used with pellet heat generators;
- The glass shall be installed upwards;
- Maximum operating temperature with silicone gasket is 200° and 600° without gasket.



Technical details

Diameter (mm)	80	100	120
Thickness (mm)	0,8	0,8	0,8
Internal diameter (mm)	78,4	98,4	118,4
Product classification	T200 P1 W V2 L80080 O30 G375NM with seal T600 N1 W V2 L80080 G375NM without seal		
Material	Vitreous enamelled carbon steel		
Application area	negative and positive pressure dry smokes		
Connections	50mm male/female connection with space for gaskets		
Tightness	with high temperatures silicone gaskets.		
Suitable fuels	pellet		
Operating temperature	up to 200° with positive pressure and dry smokes using silicone gasket. Without the gasket the operating temperature rises up to 600° with dry smokes in negative pression.		

MS 015



NOT AVAILABLE YET

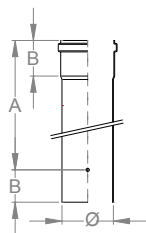


Ø	80	100	120
€	41,30	45,20	48,40
A	1450	1450	1450
B	50	50	50

1500mm LINEAR FLUE PIPE

1.50 m linear pipe for smoke ducts for the evacuation of fumes produced by pellet heat generators working under pressure up to 200 Pa with operating temperature up to 200 °C. Attention: prices are intended per unit. One package contains two PCS.

MS 060

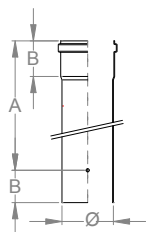


Ø	80	100	120
€	25,50	28,80	31,30
A	950	950	950
B	50	50	50

1000mm LINEAR FLUE PIPE

1.00 m linear pipe for smoke ducts for the evacuation of fumes produced by pellet heat generators working under pressure up to 200 Pa with operating temperature up to 200 °C. Attention: prices are intended per unit. One package contains two PCS.

MS 080

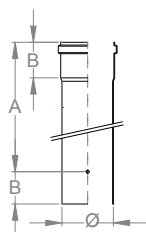


Ø	80	100	120
€	20,10	22,30	24,00
A	450	450	450
B	50	50	50

500mm LINEAR FLUE PIPE

0.50 m linear pipe for smoke ducts for the evacuation of fumes produced by pellet heat generators working under pressure up to 200 Pa with operating temperature up to 200 °C.

MS 100

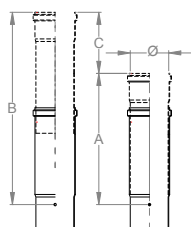


Ø	80	100	120
€	17,00	18,20	19,70
A	200	200	200
B	50	50	50

250mm LINEAR FLUE PIPE

0.25 m linear pipe for smoke ducts for the evacuation of fumes produced by pellet heat generators working under pressure up to 200 Pa with operating temperature up to 200 °C.

MS 130

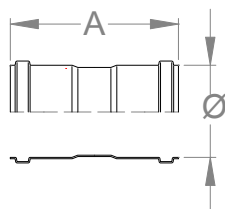


Ø	80	100	120
€	27,30	30,90	34,10
A	250	250	250
B	400	400	400
C	150	150	150

TELESCOPIC ELEMENT

Adjustable length element suitable to realize variable length elements in the smoke duct for fumes produced by pellet heat generators under pressure up to 200 Pa and with operating temperatures up to 200 °C. This product only includes the telescopic element.

MS 150



Ø	80	100	120
€	22,20	24,60	28,50
A	145	145	145

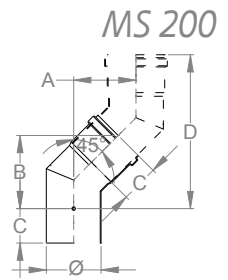
DOUBLE FEMALE SOCKET ADAPTER

Suitable for connecting two pipes between their male sockets. It also can be used to invert the direction of the smokes in the duct. This product is suitable for smokes produced by pellet heat generators under pressure up to 200 Pa and with operating temperature up to 200 °C.

45° ELBOW

It deflects the smoke duct axis by 45°. It shall be used for the evacuation of smokes produced by pellet heat generators under pressure up to 200 Pa and with operating temperature up to 200 °C.

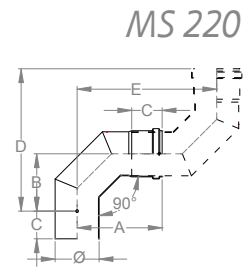
Ø	80	100	120
€	28,10	31,20	33,30
A	90	96	115
B	100	115	130
C	50	50	50
D	235	250	265



90° ELBOW

It deflects the smoke duct axis by 90°. It shall be used for the evacuation of smokes produced by pellet heat generators under pressure up to 200 Pa and with operating temperature up to 200° C.

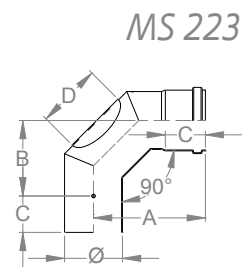
Ø	80	100	120
€	29,90	35,40	38,90
A	160	170	170
B	110	120	120
C	50	50	50
D	265	277	290
E	255	277	290



90° ELBOW WITH DOOR

It deflects the smoke duct axis by 90°. It shall be used for the evacuation of smokes produced by pellet heat generators under pressure up to 200 Pa and with operating temperature up to 200 °C. Thanks to its door it is possible to inspect the smoke duct without disassembling it.

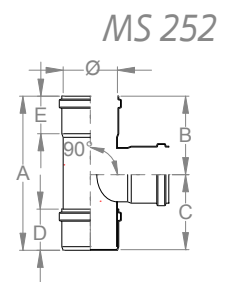
Ø	80	100	120
€	45,50	52,30	55,80
A	135	147	160
B	90	100	110
C	50	50	50
D	70	70	70



90° TEE F-F-M WITH CAP

Tee with female socket in the upper part. It can convey the flow of smokes coming from the heater in the vertical section of the smoke duct. Through the cap located at the base, it is possible to remove impurities that may form at the base of the smoke duct.

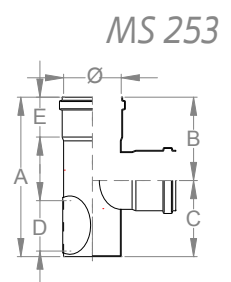
Ø	80	100	120
€	39,80	43,10	51,60
A	220	220	250
B	116	114	140
C	104	106	110
D	50	50	50
E	50	50	50



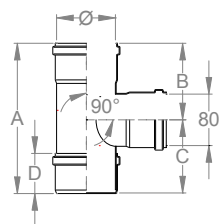
90° TEE WITH DOOR

Tee with female socket in the upper part, which allows conveying the flow of the smoke coming from the heater in the vertical section of the smoke duct. Through the side door located at the base, it is possible to remove impurities that may form at the base of the smoke duct.

Ø	80	100	120
€	58,50	62,90	78,00
A	190	220	250
B	120	140	140
C	70	80	110
D	70	70	70
E	50	50	50



MS 262

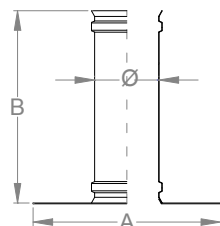


Ø	80	100	120
€	-	57,10	71,60
A	-	220	220
B	-	140	140
C	-	80	80
D	-	50	50

90° TEE REDUCED 80 mm WITH CAP

Tee with reduced diameter and female socket in the upper part. It can convey the flow of smokes coming from the heater in the vertical section of the smoke duct. Through the cap located at the base, it is possible to remove impurities that may form at the base of the smoke duct.

MS 695

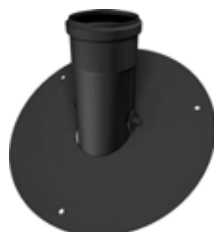
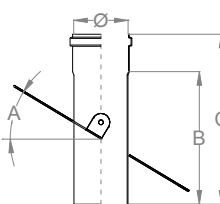


Ø	80	100	120
€	48,80	53,00	57,50
A	245	245	245
B	245	245	245

TELESCOPIC ELEMENT WITH COVER

It allows switching from the iron to the inox system; it is possible to adjust the length of the inserted pipe. This product features a wall plate with three fastening holes 5 mm each suitable for screw anchors.

MS 696

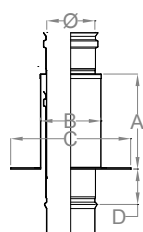


Ø	80	100	120
€	<i>Attualmente non disponibile</i>		
A	regolabile 0° ÷ 30° (57%)		
B	200	200	200
C	250	250	250
D	250	270	290

ADJUSTABLE CONNECTOR WITH WALL PLATE

It allows switching from the iron to the inox system. It features a wall plate with three fastening holes 5 mm each suitable for screw anchors. This product can be mounted on inclined surfaces as the wall plate can rotate.

MS 698

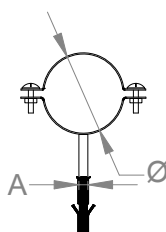


Ø	80	100	120
€	79,70	90,30	100,80
A	158	158	158
B	101	121	141
C	200	220	240
D	30÷150	30÷150	30÷150

CEILING ADJUSTABLE CONNECTOR

It allows to switch from the iron system to the INOX system. It also allows modifying the length of the element. It features a rose cover with 3 holes for fixing the element to the roof. The element is "condense oriented".

MS 470

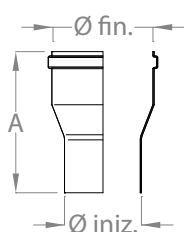


Ø	80	100	120
€	12,00	15,40	20,00
A	10	10	10

WALL BRACKET WITH SCREW ANCHOR

It allows fastening the smoke duct to a wall or a ceiling.

MS 840



Ø	80 → 100	100 → 120
€	34,00	34,60
A	167	167

DIAMETER INCREASING ADAPTER

It allows increasing the section of the smoke duct.

System

Nerone Plus MT enamelled steel V2

Description

1.2 mm single-wall carbon steel flue pipe, available in diameters from 120 mm to 200 mm. Nerone Plus system is laser butt-welded. This product is also vitreous enamelled and V2 class tested for corrosion resistance. It is a CE marked product as requested by EU Regulation No. 305/2011 and in compliance with UNI EN 1856/2. Only to be used in systems with operating temperatures below 600 ° C.

ATTENTION: Only to be used with wood, coal or peat heat generators with maximum operating temperature 600 ° C.

In short

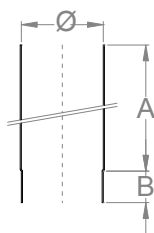
- only to be used for indoor smoke ducts
- do not use in systems with operating temperature exceeding 600 ° C
- do not use in systems working in positive pressure
- only to be used with wood, coal or peat heat generators



Technical details

Diemeter (mm)	120	130	140	150	160	180	200
Thickness (mm)	0,8	0,8	0,8	0,8	0,8	0,8	0,8
Externa diameter (mm)	122	132	142	152	162	182	202
Product classification	T600 N1 D V2 L80080 GXXX						
Material	Enamelled carbon steel						
Application area	dry fumes in depression						
Connection	50mm male/female connection with reduced male socket						
Tightness	not enabled to operate under positive pressure						
Suitable fuels	wood, coat, peat						
Operating temperature	with dry smoke in depression up to 600° C.						

MT 060

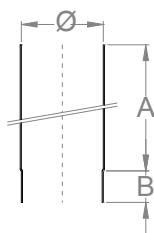


1000mm LINEAR FLUE PIPE

1.00m long indoor smoke duct linear flue pipe for evacuation of smokes produced by solid fuel heat generators working in negative pressure with operating temperatures up to 450 °C.

Ø	120	130	140	150	160	180	200				
€	29,60	30,60	31,50	33,20	34,60	37,70	39,20				
A	950	950	950	950	950	950	950				
B	50	50	50	50	50	50	50				

MT 080

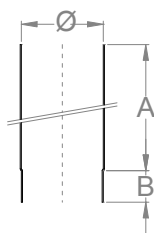


500mm LINEAR FLUE PIPE

0.50m long indoor smoke duct linear flue pipe for evacuation of smokes produced by solid fuel heat generators working in negative pressure with operating temperatures up to 450 °C.

Ø	120	130	140	150	160	180	200				
€	22,30	22,30	23,10	24,30	25,00	26,70	27,60				
A	450	450	450	450	450	450	450				
B	50	50	50	50	50	50	50				

MT 100



250mm LINEAR FLUE PIPE

0.25m long indoor smoke duct linear flue pipe for evacuation of smokes produced by solid fuel heat generators working in negative pressure with operating temperatures up to 450 °C.

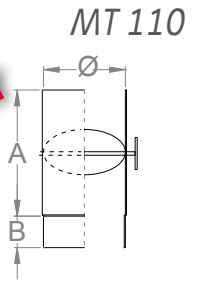
Ø	120	130	140	150	160	180	200				
€	16,30	16,30	16,90	17,60	18,10	19,40	20,00				
A	200	200	200	200	200	200	200				
B	50	50	50	50	50	50	50				

300mm LINEAR FLUE PIPE WITH VALVE

It allows manual regulation of the draught.



NOT AVAILABLE YET



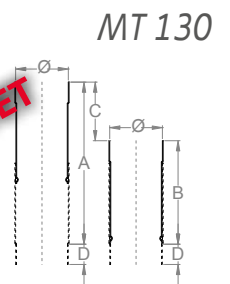
Ø	120	130	140	150	160	180	200				
€	52,50	54,10	55,20	56,80	57,80	59,90	60,70				
A	250	250	250	250	250	250	250				
B	50	50	50	50	50	50	50				

TELESCOPIC FLUE PIPE

Telescopic element for solid fuels heat generators suitable to realize elements of variable length in the smoke duct. It also allows disassembling the smoke duct for routine cleaning.



NOT AVAILABLE YET



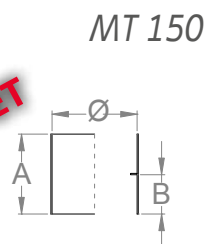
Ø	120	130	140	150	160	180	200				
€	31,10	31,80	32,60	34,20	35,00	37,40	47,80				
A	550	550	550	550	550	550	550				
B	330	330	330	330	330	330	330				
C	220	220	220	220	220	220	220				
D	50	50	50	50	50	50	50				

DOUBLE FEMALE ADAPTER

Connector for pipes ending with male parts. It also reverses the direction of the fumes in the smoke duct. Suitable for solid fuel heat generators working under negative pressure with operating temperature up to 450°.

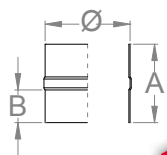


NOT AVAILABLE YET



Ø	120	130	140	150	160	180	200				
€	23,30	23,30	24,10	25,50	26,10	27,20	28,00				
A	125	125	125	125	125	125	125				
B	62	62	62	62	62	62	62				

MT 151



NOT AVAILABLE YET

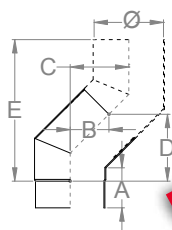


MALE SOCKET ADAPTER

It connects two pipes through their female parts and features a double reduced male connection. It also reverses the direction of the fumes in the smoke duct. Suitable for solid fuel heat generators working under negative pressure with operating temperature up to 450°.

Ø	120	130	140	150	160	180	200				
€	23,30	23,30	24,10	25,50	26,10	27,20	28,00				
A	125	125	125	125	125	125	125				
B	50	50	50	50	50	50	50				

MT 200



NOT AVAILABLE YET

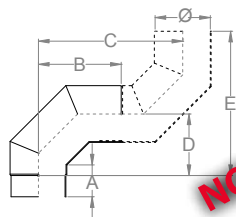


45° ELBOW

It allows deflecting the smoke duct axis by 45°. This product is suitable for the evacuation of smokes produced by solid fuel heat generators working under negative pressure and with operating temperature up to 450°.

Ø	120	130	140	150	160	180	200				
€	29,10	29,10	30,10	31,20	31,80	33,30	34,30				
A	75	75	75	75	75	75	75				
B	70	72	73	75	76	79	82				
C	105	108	111	114	117	123	129				
D	120	124	127	131	134	142	150				
E	256	263	270	277	284	298	312				

MT 220



NOT AVAILABLE YET



90° ELBOW

It allows deflecting the smoke duct axis by 90°. This product is suitable for the evacuation of smokes produced by solid fuel heat generators working under negative pressure and with operating temperature up to 450°.

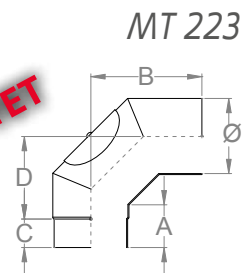
Ø	120	130	140	150	160	180	200				
€	30,50	30,50	31,20	32,30	33,10	34,80	36,70				
A	85	85	85	85	90	90	90				
B	200	205	195	200	220	230	260				
C	345	350	340	345	380	400	440				
D	145	150	145	145	155	175	195				
E	345	345	345	350	350	405	450				

90° ELBOW WITH INSPECTION

It allows deflecting the smoke duct axis by 90°. This product is suitable for smoke evacuation with solid fuel heat generators working under negative pressure with operating temperatures up to 450°. It also allows inspecting the smoke duct inside without disassembling it.



NOT AVAILABLE YET



MT 223

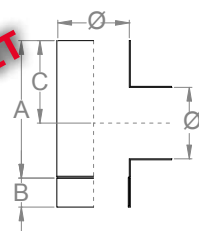
Ø	120	130	140	150	160	180	200					
€	50,00	50,00	50,70	52,00	53,00	54,90	55,70					
A	85	85	85	85	90	90	90					
B	200	205	197	200	210	230	260					
C	50	50	50	50	50	50	50					
D	145	160	165	170	180	200	225					

90° TEE WITH CAP

Product with female part on the top which conveys the flow coming from the heater in the vertical section of the smoke duct. Through the cap located at the base it is possible to remove impurities that may form in the smoke duct.



NOT AVAILABLE YET



MT 250

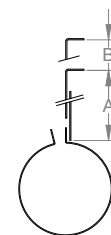
Ø	120	130	140	150	160	180	200					
€	54,80	57,90	60,40	64,40	65,60	68,70	72,30					
A	220	230	240	250	260	280	300					
B	50	50	50	50	50	50	50					
C	135	140	145	150	155	165	175					

WALL BRACKET

It allows fixing the pipe to the wall or the ceiling.



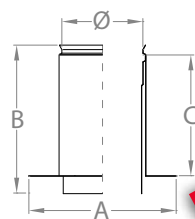
NOT AVAILABLE YET



MT 470

Ø	120	130	140	150	160	180	200					
€	15,60	16,50	16,90	17,80	19,20	21,40	23,60					
A	50	50	50	50	50	50	50					
B	200	200	200	200	200	200	200					

MT 698



NOT AVAILABLE YET

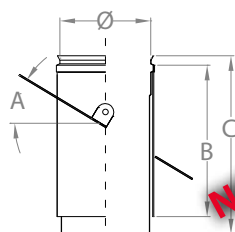


TELESCOPIC ELEMENT WITH COVER

It allows switching from the iron system to the inox one; it is possible to adjust the length of the inserted pipe. This product features a wall plate with three holes 5 mm each for fastening to a wall or ceiling using screw anchors.

Ø	120	130	140	150	160	180	200				
€	69,20	72,00	74,70	78,30	80,00	84,40	92,30				
A	230	240	250	260	270	290	310				
B	250	250	250	250	250	250	250				
C	200	200	200	200	200	200	200				

MT 696



NOT AVAILABLE YET

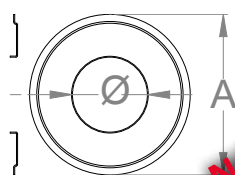


INCLINATION ADAPTER

It allows switching from the iron system to the inox one. It features a rotating wall plate with three holes 5 mm each for fastening using screw anchors. This product adapts to inclined surfaces as the wall plate can rotate.

Ø	120	130	140	150	160	180	200				
€	Not available yet										
A	inclinable with angle from 0 ° to 30 ° (slope 0 ÷ 57%)										
B	200	200	200	200	200	200	200				
C	250	250	250	250	250	250	250				

MT 690



NOT AVAILABLE YET

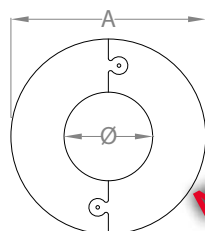


ROSE COVER

This product is perfect for hiding wall imperfections and allows an easy removal of the flue system.

Ø	120	130	140	150	160	180	200				
€	13,70	13,70	13,90	13,90	14,00	14,00	14,00				
A	220	230	240	250	260	280	300				

MT 693



NOT AVAILABLE YET



MODULAR ROSE COVER

Perfect for hiding wall imperfections and designed to be assembled also on existing systems. It allows easy removal of the flue system.

Ø	120	130	140	150	160	180	200				
€	27,00	27,50	28,10	28,60	31,30	31,80	32,40				
A	240	250	260	270	280	300	320				

System

Nerino MP

painted steel HT

Description

1.2 mm thick carbon steel single wall flue pipe with inserted HT silicone gasket. This product is CE marked according to EU Regulation No. 305/2011 and in compliance with UNI EN 1856/2. It is available in three diameters: 80, 100 and 120 mm. The product comes black painted outside however it is possible to request gray or white painting. It shall be used in systems with operating temperatures below 200 ° C. In case temperatures exceed this threshold it is highly recommended to replace the silicone gasket or to size the system in depression without the use of seals.

Unless otherwise indicated the products of this line are packed one unit for each box.

ATTENTION: only to be installed with pellet heat generators.

In short

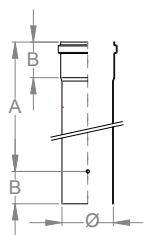
- Grey or white painting available on request with 30% increase on the price;
- It is recommended to install this product with the glass facing up (in the direction of the condensate)
- Not to be used in systems with operating temperatures exceeding 200° C;
- Only to be used with pellet heat generators.



Technical details

Diameter (mm)	80	100	120
Thickness (mm)	1,2	1,2	1,2
Internal diameter (mm)	77,6	97,6	117,6
Product classification	T200 P1 W Vm L01120 O30 G375NM with gasket T450 N1 D Vm L01120 G375NM without gasket		
Material	Painted carbon steel		
Application area	dry fumes under pressure and in depression		
Connections	50mm male/female connection with provision for seal		
Tightness	With high temperature silicone gaskets		
Suitable fuels	pellet		
Operating temperature	dry smokes under pressure up to 200° C with high temperatures silicone gasket.		

MP 020

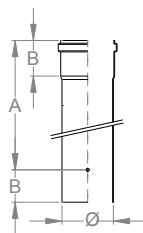


Ø	80	100	120
€	54,80	57,40	69,70
A	1950	1950	1950
B	50	50	50

2000mm LINEAR FLUE PIPE

2.00 m linear flue pipe for the evacuation of fumes produced by pellet heat generators working under pressure up to 200 Pa and with operating temperature up to 200 °C.

MP 015

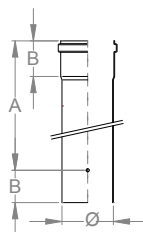


Ø	80	100	120
€	45,20	48,40	56,80
A	1450	1450	1450
B	50	50	50

1500mm LINEAR FLUE PIPE

1.50 m indoor smoke duct flue pipe for the evacuation of fumes produced by pellet heat generators working under pressure up to 200 Pa and with operating temperature up to 200 °C.

MP 060

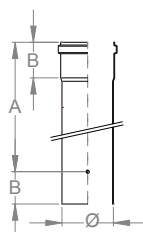


Ø	80	100	120
€	26,20	30,80	41,20
A	950	950	950
B	50	50	50

1000mm LINEAR FLUE PIPE

1.00 m indoor smoke duct flue pipe for the evacuation of fumes produced by pellet heat generators working under pressure up to 200 Pa and with operating temperature up to 200 °C. Each pack contains two pieces. Prices below are intended per unit.

MP 080

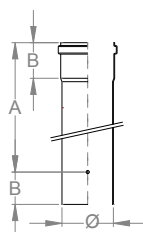


Ø	80	100	120
€	18,20	22,80	27,20
A	450	450	450
B	50	50	50

500mm LINEAR FLUE PIPE

0.50 m indoor smoke duct flue pipe for the evacuation of fumes produced by pellet heat generators working under pressure up to 200 Pa and with operating temperature up to 200 °C.

MP 100

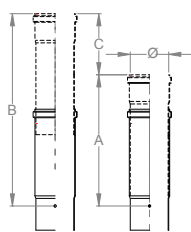


Ø	80	100	120
€	17,50	22,50	27,00
A	200	200	200
B	50	50	50

250mm LINEAR FLUE PIPE

0.25 m indoor smoke duct for the realization of smoke ducts for the evacuation of fumes produced by pellet heat generators, even under pressure up to 200 Pa and with operating temperature up to 200 °C.

MP 130



Ø	80	100	120
€	21,60	26,20	29,60
A	250	250	250
B	400	400	400
C	150	150	150

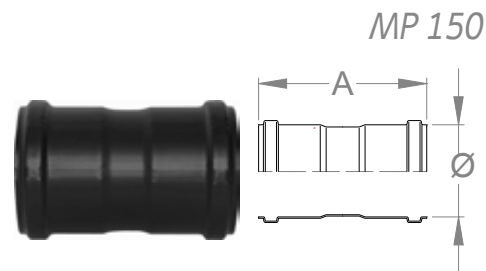
TELESCOPIC ELEMENT

Indoor smoke duct length variation element for the fumes produced by pellet heat generators working under pressure up to 200 Pa with operating temperatures up to 200 °C. Only available with the stretched female part.

DOUBLE FEMALE ADAPTER

It connects two pipes through their male part. It also reverses the direction of the fumes in the smoke duct. Suitable for solid fuel heat generators working also in positive pressure up to 200 Pa with operating temperature up to 200° C.

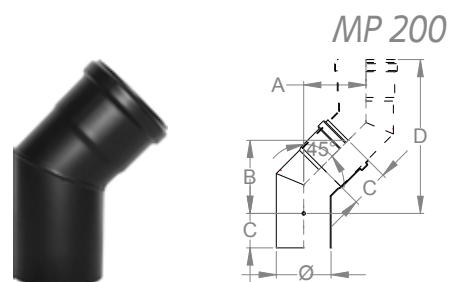
Ø	80	100	120
€	17,50	22,50	25,80
A	145	145	145



45° ELBOW

It allows deflecting the smoke duct axis by 45°. This product is suitable for the evacuation of smokes produced by solid fuel heat generators working also in positive pressure up to 200 Pa with operating temperature up to 200°C.

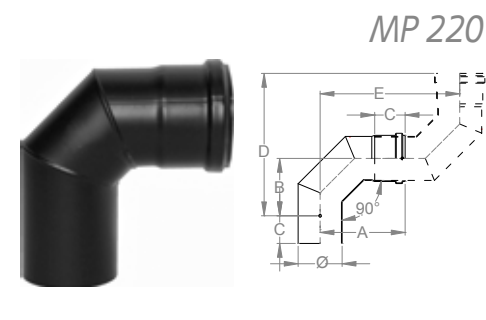
Ø	80	100	120
€	26,30	29,50	32,00
A	90	96	115
B	100	115	130
C	50	50	50
D	235	250	265



90° ELBOW

It allows deflecting the smoke duct axis by 90°. This product is suitable for the evacuation of smokes produced by solid fuel heat generators working also in positive pressure up to 200 Pa with operating temperature up to 200°C.

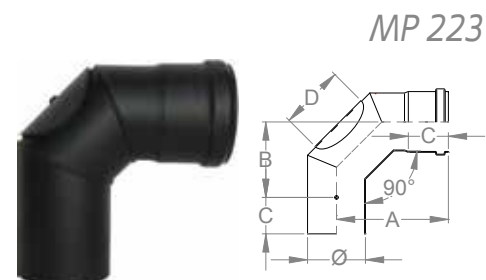
Ø	80	100	120
€	30,20	34,90	37,90
A	160	170	170
B	110	120	120
C	50	50	50
D	265	277	290
E	255	277	290



90° ELBOW WITH INSPECTION

It allows deflecting the smoke duct axis by 90°. This product is suitable for the evacuation of smokes produced by solid fuel heat generators also in positive pressure up to 200 Pa with operating temperature up to 200°C. The inspection allows checking the condition of the flue pipe without disassembling it.

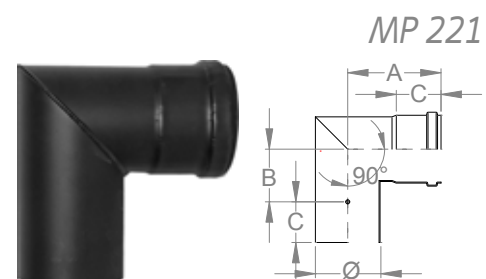
Ø	80	100	120
€	41,80	45,90	48,60
A	135	147	160
B	90	100	110
C	50	50	50
D	70	70	70



90° ANGLED SHAPE ELBOW

It allows deflecting the smoke duct axis by 90°. This product is suitable for the evacuation of smokes produced by solid fuel heat generators also working in positive pressure and with operating temperature up to 200°C. The inspection allows checking the condition of the flue pipe without disassembling it. The 90° angled shape helps you saving space.

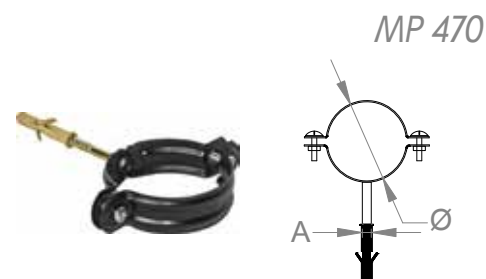
Ø	80	100	120
€	34,80	40,50	-
A	117	128	-
B	70	80	-
C	50	50	-



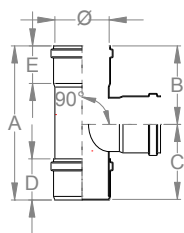
WALL BRACKET WITH SCREW ANCHOR

It allows fastening the system to a wall or a ceiling.

Ø	80	100	120
€	10,70	13,70	17,80
A	10	10	10



MP 252

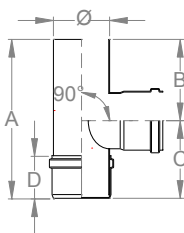


Ø	80	100	120
€	39,90	43,80	56,60
A	220	220	250
B	116	114	140
C	104	106	110
D	50	50	50
E	50	50	50

90° TEE F-F-M WITH CAP

Product with female socket in the upper part which allows conveying the flow of fumes coming from the heater in the vertical section of the smoke duct. Through the cap located at the base it is possible to remove impurities that may form in the smoke duct.

MP 251

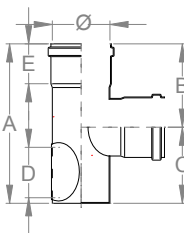


Ø	80	100	120
€	39,20	42,50	55,00
A	220	220	250
B	120	110	140
C	100	110	110
D	50	50	50

90° TEE M-F-M WITH CAP

Product with male socket in the upper part which allows conveying the flow of fumes coming from the heater in the vertical section of the smoke duct. Through the cap located at the base, it is possible to remove impurities that may form in the smoke duct.

MP 253

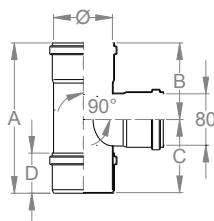


Ø	80	100	120
€	51,70	54,50	68,20
A	190	220	250
B	120	140	140
C	70	80	110
D	70	70	70
E	50	50	50

90° TEE WITH DOOR on both sides

Product with female in the upper part, which allows conveying the flow of the fumes coming from the heater in the vertical section of the smoke duct. Through the side door located at the base, it is possible to remove impurities that may form at the base of the smoke duct.

MP 262

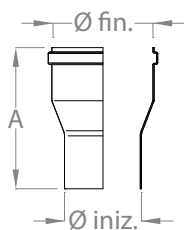


Ø	80	100	120
€	-	50,90	64,10
A	-	220	220
B	-	140	140
C	-	80	80
D	-	50	50
E	-	50	50
F	-	80	80

90° REDUCED TEE

Product with female in the upper part, which allows to convey the flow of the fumes coming from the heater in the vertical section of the smoke duct. Through the cap located at the base it is possible to remove impurities that may form in the smoke duct.

MP 840



Ø	80 → 100	100 → 120
€	23,70	24,20
A	167	167

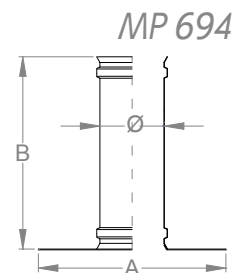
ADAPTER — INCREASER

It allows increasing the section of the smoke duct.s

TELESCOPIC ELEMENT WITH WALL COVER — smaller rose

It allows switching from the iron system to the inox one and the length of the inserted pipe can be adjusted. Featuring a wall plate with three holes 5 mm each, this product can be fastened to a wall or a ceiling using screw anchors.

Ø	80	100	120
€	43,70	47,60	50,90
A	180	180	200
B	245	245	245

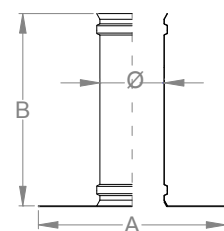


MP 694

TELESCOPIC ELEMENT WALL COVER

It allows switching from the iron system to the inox one and the length of the inserted pipe can be adjusted. Featuring a wall plate with three holes 5 mm each, this product can be fastened to a wall or a ceiling using screw anchors.

Ø	80	100	120
€	45,50	49,60	53,00
A	245	245	245
B	245	245	245

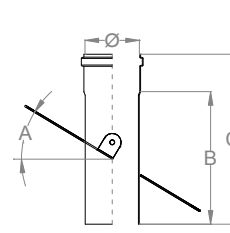


MP 695

INCLINATION ADAPTER

It allows switching from the iron system to the inox one. It features a wall plate with three holes 5 mm each for fastening using screw anchors. It can be mounted on inclined surfaces as the wall plate can rotate.

Ø	80	100	120
€	52,20	56,90	60,80
A	regolabile 0° ÷ 30° (57%)		
B	200	200	200
C	250	250	250
D	250	270	290

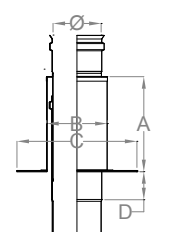


MP 696

CEILING ADJUSTABLE CONNECTOR

It allows to switch from the iron system to the INOX system. It also allows modifying the length of the element. It features a rose cover with 3 holes for fixing the element to the roof. The element is "condense oriented".

Ø	80	100	120
€	79,70	90,30	100,80
A	158	158	158
B	101	121	141
C	200	220	240
D	50÷130	50÷130	50÷130

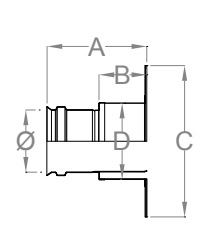


MP 698

RETRACTABLE WALL CONNECTOR

It allows to switch from the iron system to the INOX system. The female part of the 90° Elbow can be entered in the retractable part: this procedure allows to install the stove closer to the wall.

Ø	80	100	120
€	47,30	58,70	61,00
A	132	132	132
B	63	63	63
C	200	220	240
D	101	121	141

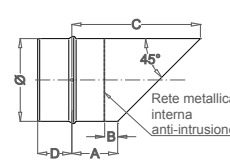


MP 699

EXHAUST WALL PIPE PAINTED BLACK

Terminal element of the chimney that allows the discharge of the smoke. As provided by Italian regulations this product features a metal grid preventing any intrusion.

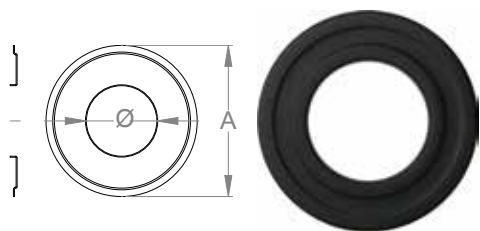
Ø	80	100	120
€	29,30	32,60	39,10
A	67	67	67
B	20	20	20
C	147	167	187
D	50	50	50



MP 565

This product is made of stainless steel AISI 304, painted black.

MP 690

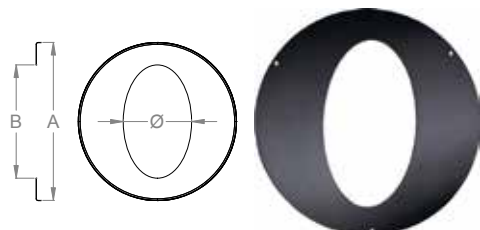


Ø	80	100	120
€	11,90	12,20	12,60
A	176	196	216

ROSE COVER

This product covers wall imperfections and allows easy removal of the flue system.

MP 691

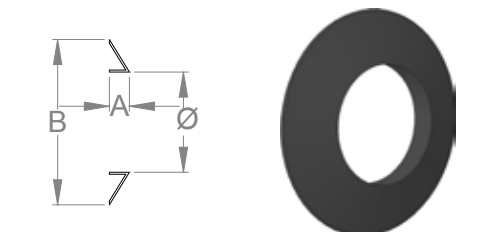


Ø	80	100	120
€	16,10	16,10	16,10
A	245	245	245
B	<i>misura fornita dal cliente</i>		

ELLIPTIC ROSE COVER

This product can cover imperfections in vertical outputs on inclined ceilings and also outputs with inclined pipe on vertical walls.

MP 692

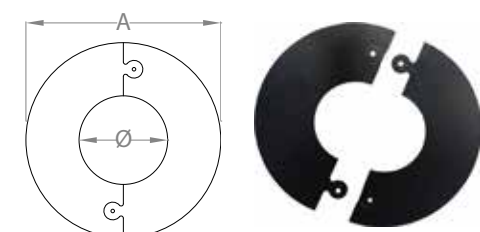


Ø	80	100	120
€	5,20	5,90	-
A	20	20	-
B	135	165	-

SILICONE ROSE COVER

Black silicone rose cover suitable for high temperatures. This product covers wall imperfections around the smoke duct. It does not need any fixing as it is self-standing.

MP 693



Ø	80	100	120
€	20,00	21,20	22,70
A	200	220	240

MODULAR ROSE COVER

Designed to be assembled also on existing systems, this product covers wall imperfections and allows easy removal of the flue system.

MP 950



Ø	80	100	120
€	57,90	65,60	82,90
A	1000	1000	1000
B	130	150	170

PROTECTIVE PIPE COVER

By surrounding the pipe this product prevents the user from accidental burning and releases heat through the room.

MP 990



	spray		
€	24,90		

MATTE BLACK PAINT FOR RETOUCHES

Black metallic paint, suitable retouch damages occurred while assembling the smoke duct.

System

Nerone MN painted steel HT

Description

1.8 mm thick single-wall carbon steel pipe available in diameters from 120 mm up to 200 mm. The Nerone system is butt-welded by a TIG system. In accordance with the EU Regulation No. 305/2011 and in compliance with UNI EN 1856/2 Nerone is a CE marked product. The product comes in matte black but grey painting is available upon request. In order to endure high temperatures silicone paints are applied. Nerone must be used in systems with operating temperatures below 450 ° C, in case of higher temperatures paint can deteriorate.

ATTENTION: only to be installed with wood, coal or peat heat generators.

In short

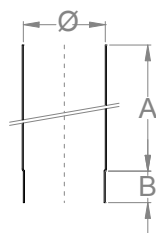
- this product is suitable for indoor smoke duct;
- do not use in systems operating at temperatures above 450° C;
- do not use in systems working under positive pressure;
- only to be used with wood, coal or peat heat generators



Technical details

Diameter (mm)	120	130	140	150	160	180	200
Thickness (mm)	1,8	1,8	1,8	1,8	1,8	1,8	1,8
External diameter (mm)	124	134	144	154	164	184	204
Product classification	T600 N1 D Vm L01200 GXXXNM (per la distanza XXX vedi D.o.P.)						
Material	Enamelled carbon steel						
Application area	dry fumes in depression						
Connections	50mm male/female connection with reduced male						
Tightness	do not use in system operating under positive pressure						
Suitable fuels	wood, coal, peat						
Operating temperature	dry smoke in systems working in depression up to 450° C.						

MN 060

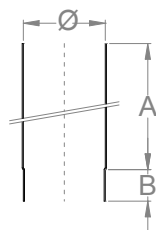


1000 mm LINEAR FLUE PIPE

1.00 m long indoor smoke duct linear flue pipe for evacuation of smokes produced by solid fuel heat generators working in negative pressure with operating temperatures up to 450 °C.

Ø	120	130	140	150	160	180	200				
€	38,90	40,40	43,00	44,50	47,10	49,70	52,50				
A	950	950	950	950	950	950	950				
B	50	50	50	50	50	50	50				

MN 070

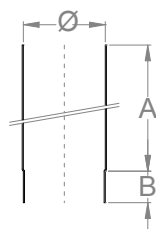


750 mm LINEAR FLUE PIPE

0.75 m long indoor smoke duct linear flue pipe for evacuation of smokes produced by solid fuel heat generators working in negative pressure with operating temperatures up to 450 °C.

Ø	120	130	140	150	160	180	200				
€	28,70	30,00	32,40	33,70	36,70	38,80	54,10				
A	700	700	700	700	700	700	700				
B	50	50	50	50	50	50	50				

MN 080

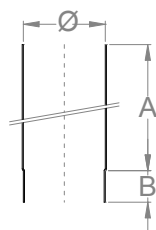


500 mm LINEAR FLUE PIPE

0.50 m long indoor smoke duct linear flue pipe for evacuation of smokes produced by solid fuel heat generators working in negative pressure with operating temperatures up to 450 °C.

Ø	120	130	140	150	160	180	200				
€	26,50	27,00	27,30	28,10	29,90	31,20	36,50				
A	450	450	450	450	450	450	450				
B	50	50	50	50	50	50	50				

MN 100



250 mm LINEAR FLUE PIPE

0.25 m long indoor smoke duct linear flue pipe for evacuation of smokes produced by solid fuel heat generators working in negative pressure with operating temperatures up to 450 °C.

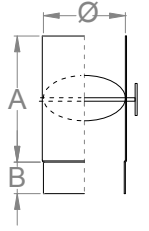
Ø	120	130	140	150	160	180	200				
€	19,40	19,70	19,90	20,50	21,40	21,80	23,70				
A	200	200	200	200	200	200	200				
B	50	50	50	50	50	50	50				

300mm LINEAR FLUE PIPE WITH VALVE

It allows manual regulation of the draught.



MN 110



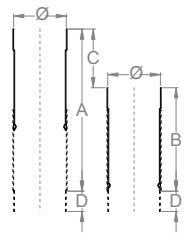
Ø	120	130	140	150	160	180	200				
€	33,20	34,10	35,10	36,10	37,30	41,70	40,90				
A	250	250	250	250	250	250	250				
B	50	50	50	50	50	50	50				

TELESCOPIC FLUE PIPE

Telescopic element for solid fuels heat generators suitable to realize elements of variable length in the smoke duct. It also allows disassembling the smoke duct for routine cleaning.



MN 130



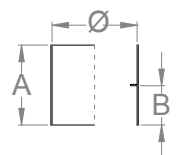
Ø	120	130	140	150	160	180	200				
€	40,30	42,00	43,80	45,50	47,90	50,30	60,90				
A	550	550	550	550	550	550	550				
B	330	330	330	330	330	330	330				
C	220	220	220	220	220	220	220				
D	50	50	50	50	50	50	50				

DOUBLE FEMALE ADAPTER

Connector for pipes ending with male parts. It also reverses the direction of the fumes in the smoke duct. Suitable for solid fuel heat generators working under negative pressure with operating temperature up to 450°.

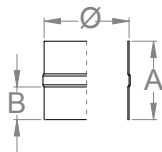


MN 150



Ø	120	130	140	150	160	180	200				
€	16,20	16,90	17,40	18,10	18,80	19,60	20,10				
A	125	125	125	125	125	125	125				
B	62	62	62	62	62	62	62				

MN 151

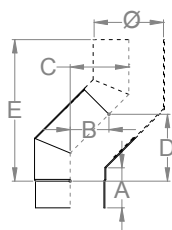


MALE SOCKET ADAPTER

It connects two pipes through their female parts and features a double reduced male connection. It also reverses the direction of the fumes in the smoke duct. Suitable for solid fuel heat generators working under negative pressure with operating temperature up to 450°.

Ø	120	130	140	150	160	180	200				
€	15,40	16,00	16,50	17,20	17,80	18,60	19,50				
A	125	125	125	125	125	125	125				
B	50	50	50	50	50	50	50				

MN 200

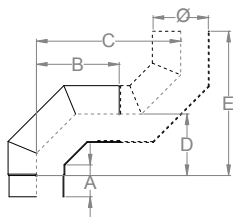


45° ELBOW

It allows deflecting the smoke duct axis by 45°. This product is suitable for the evacuation of smokes produced by solid fuel heat generators working under negative pressure and with operating temperature up to 450°.

Ø	120	130	140	150	160	180	200				
€	31,30	32,90	36,00	37,40	38,40	43,80	47,70				
A	75	75	75	75	75	75	75				
B	70	72	73	75	76	79	82				
C	105	108	111	114	117	123	129				
D	120	124	127	131	134	142	150				
E	256	263	270	277	284	298	312				

MN 220



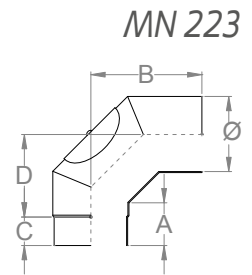
90° ELBOW

It allows deflecting the smoke duct axis by 90°. This product is suitable for the evacuation of smokes produced by solid fuel heat generators working under negative pressure and with operating temperature up to 450°.

Ø	120	130	140	150	160	180	200				
€	38,50	39,40	40,20	41,80	42,80	44,80	47,90				
A	85	85	85	85	90	90	90				
B	200	205	195	200	220	230	260				
C	345	350	340	345	380	400	440				
D	145	150	145	145	155	175	195				
E	345	345	345	350	350	405	450				

90° ELBOW WITH INSPECTION

It allows deflecting the smoke duct axis by 90°. This product is suitable for smoke evacuation with solid fuel heat generators working under negative pressure with operating temperatures up to 450°. It also allows inspecting the smoke duct inside without disassembling it.

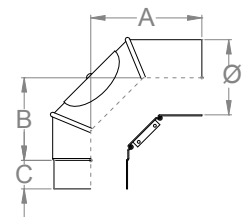


MN 223

Ø	120	130	140	150	160	180	200				
€	48,40	50,00	51,60	53,80	54,80	57,90	62,90				
A	85	85	85	85	90	90	90				
B	200	205	197	200	210	230	260				
C	50	50	50	50	50	50	50				
D	145	160	165	170	180	200	225				

90° REVOLVING ELBOW WITH INSPECTION

Multi sector revolving elbow suitable variation of the elements inclination from 0° to 90°. The inspection allows checking the condition of the flue pipe without disassembling it.

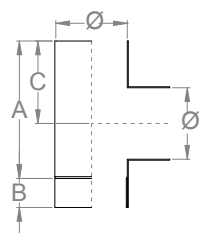


MN 233

Ø	120	130	140	150	160	180	200				
€	60,20	60,90	61,70	62,40	69,00	71,00	82,60				
A	195	195	205	215	225	235	245				
B	140	145	155	165	175	185	195				
C	50	50	50	50	50	50	50				

90° TEE WITH CAP

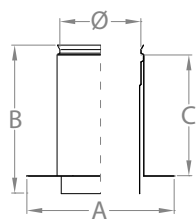
Product with female part on the top which conveys the flow coming from the heater in the vertical section of the smoke duct. Through the cap located at the base it is possible to remove impurities that may form in the smoke duct.



MN 250

Ø	120	130	140	150	160	180	200				
€	54,60	57,70	60,80	67,10	68,60	74,40	81,00				
A	220	230	240	250	260	280	300				
B	50	50	50	50	50	50	50				
C	135	140	145	150	155	165	175				

MN 698

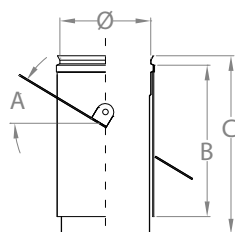


TELESCOPIC ELEMENT WITH COVER

It allows switching from the iron system to the inox one; it is possible to adjust the length of the inserted pipe. This product features a wall plate with three holes 5 mm each for fastening to a wall or ceiling using screw anchors.

Ø	120	130	140	150	160	180	200				
€	66,80	68,90	70,60	73,30	79,50	90,40	98,30				
A	230	240	250	260	270	290	310				
B	250	250	250	250	250	250	250				
C	200	200	200	200	200	200	200				

MN 696

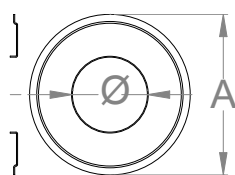


INCLINATION ADAPTER

It allows switching from the iron system to the inox one. It features a rotating wall plate with three holes 5 mm each for fastening using screw anchors. This product adapts to inclined surfaces as the wall plate can rotate.

Ø	120	130	140	150	160	180	200				
€	66,80	68,90	70,60	73,30	79,50	90,40	98,30				
A	inclinable with angle from 0° to 30° (slope 0 ÷ 57%)										
B	200	200	200	200	200	200	200				
C	250	250	250	250	250	250	250				

MN 690

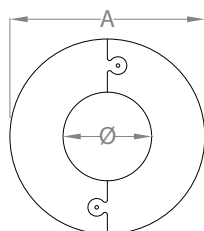


ROSE COVER

This product is perfect for hiding wall imperfections and allows an easy removal of the flue system.

Ø	120	130	140	150	160	180	200				
€	10,80	10,90	11,20	11,20	12,20	12,50	12,60				
A	220	230	240	250	260	280	300				

MN 693



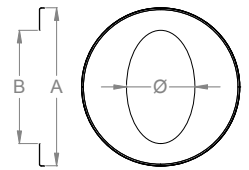
MODULAR ROSE COVER

Perfect for hiding wall imperfections and designed to be assembled also on existing systems. It allows easy removal of the flue system.

Ø	120	130	140	150	160	180	200				
€	27,80	28,50	29,30	30,10	33,80	34,50	35,30				
A	240	250	260	270	280	300	320				

ELLIPTIC ROSE COVER

This product can cover imperfections in vertical outputs on inclined ceilings and outputs with inclined pipe on vertical walls.

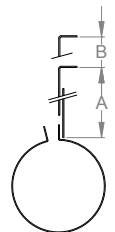


MN 691

Ø	120	130	140	150	160	180	200				
€	22,00	22,00	22,00	22,00	24,80	24,80	24,80				
A	245	245	330	330	330	400	400				
B	supplied by the customer										

WALL BRACKET WITH SCREW ANCHOR

It allows fastening the system to a wall or a ceiling.



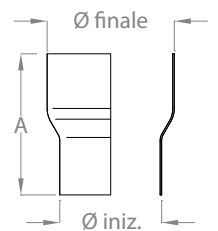
MN 470

Ø	120	130	140	150	160	180	200				
€	15,60	16,50	16,90	17,80	19,20	21,40	23,60				
A	50	50	50	50	50	50	50				
B	200	200	200	200	200	200	200				

ADAPTER — INCREASER

It allows increasing the section of the smoke duct.

NOTE: The reduced male connection of this element is located on the smaller diameter side (see "start diameter" on the following table).



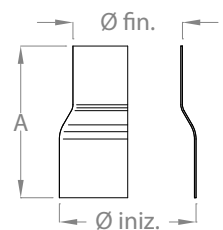
MN 840

Ø start	120	120, 130	120, 130, 140	130, 140, 150	150, 160	160, 180			
Ø end	130	140	150	160	180	200			
€	24,50	25,70	26,90	27,50	29,00	31,00			
A	160	160	160	160	160	160			

ADAPTER — REDUCE

It allows reducing the section of the smoke duct.

NOTE: The reduced male connection of this element is located on the bigger diameter side (see "start diameter" on the following table).



MN 850

Ø start	130	140	150	160	180	200			
Ø end	120	120, 130	120, 130, 140	130, 140, 150	150, 160	160, 180			
€	24,50	25,70	26,90	27,50	29,00	31,00			
A	160	160	160	160	160	160			

MN 960

SHUTTER

This product allows manual regulation of the draught. It is necessary to install it during the setup of the chimney.



Ø	120	130	140	150	160	180	200				
€	17,20	17,60	18,00	18,40	18,80	19,20	20,30				

MN 950

PROTECTIVE PIPE COVER

Perforated structure that allows the dissipation of the heat and prevents accidental burns.



Ø	120	130	140	150	160	180	200				
€	75,20	78,30	81,40	100,10	103,20	108,60	114,90				
A	1000	1000	1000	1000	1000	1000	1000				
B	170	180	190	200	210	230	250				

MN 930

FOOTBOARD FOR WOOD STOVES

Black painted footboard for wood stoves.



misura (cm)	60 x 70	60 x 80	80 x 90	90 x 100	100 x 120			
€	54,10	56,60	66,60	74,10	86,70			

MN 990

SPECIFIC ACCESSORIES

Can of black metallic paint suitable to touch up any damage that may occur during assembly.

Cleaning kit for stoves and fireplaces glass panes



	vernice spray	kit pulizia				
€	24,90	15,70				

System

Plastikò Flex MQ

PP flexible, single wall

Description

PP single wall flexible pipe, RAL 9010 coloured with optional EPDM gasket. This product is certified for high resistance to acid condensation.

Rolls of Plastikò are suitable for smoke evacuation with condensation heat generator working with gas or diesel fuel not exceeding operating temperature 120° C.

In order to ensure tightness between PP and Inox pipes an optional gasket can be placed in the female end of the pipe.

On vertical installations it is necessary to fasten the product with wall brackets or centering brackets in case of chimney installation.

To be used only with condensing boilers using methane or diesel fuel

In short

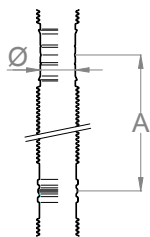
- In compliance with EU Regulation No. 305/2011 and CE marked
- In compliance with UNI 11071 - EN 14471/2
- To be used only with condensing boilers using methane or diesel fuel



Technical details

Diameter (mm)	50	60	80	100	125	160	200
Thickness (mm)	1,5	1,5	1,5	1,5	1,5	1,5	1,5
Product classification	T120 P1 W 2 O00 LI E U						
Material	PP for linear elements – PP for flex pipes						
Application area	Condensed smoke under pressure and negative pressure						
Connections	50mm male/female socket connection with space for seal (except ø 50 mm)						
Tightness	with optional EPDM gasket						
Suitable fuels	methane or gas oil. To be used in condensing boilers only.						
Operating temperature	continuous wet operating under pressure up to 120° with EPDM gasket.						

MQ 010 - MQ 011



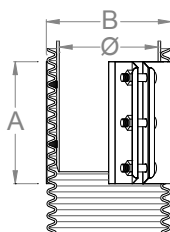
FLEXIBLE PIPE in rolls

Flexible pipe available in rolls. To be used for smoke evacuation working under pressure up to 200 Pa with operating temperature up to 120° C.

In order to avoid early deterioration, it is highly recommended to keep this product away from direct sunlight and cold temperature.

Ø	50	60	80	100	125	160	200	Ø	50	60	80
MQ010 €/m.l.	-	8,15	8,15	16,00	20,50	75,80	95,50	MQ011 €/m.l.	11,00	8,15	8,15
A	-	508	508	508	508	508	508	A	-	508	508
Q.tà (m)	-	25	25	25	25	25	30	Q.tà (m)	50	50	50

MQ 900

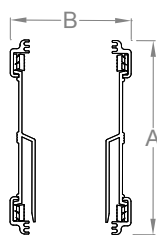


FLEXIBLE TO SINGLE-WALL ADAPTER

Connection for linear and flexible pipe with no male/female end.

Ø	50	60	80	100	125	160	200				
€	29,00	35,00	42,40	43,70	48,40	56,80	256,40				
A	100	100	100	100	100	100	150				
B	68	78	98	118	143	178	250				

MQ 901

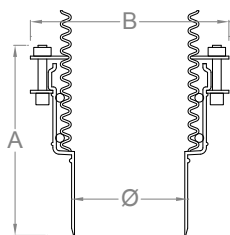


FLEXIBLE TO FLEXIBLE ADAPTER

Connection between flexible pipes without male/female end.

Ø	50	60	80	100	125	160	200				
€	31,50	-	-	-	-	-	-				
A	120	-	-	-	-	-	-				
B	75	-	-	-	-	-	-				

MQ 902



SINGLE-WALL TO FLEXIBLE ADAPTER

Connection to be used between a linear and a flexible pipe with no male/female end.

Ø	50	60	80	100	125	160	200				
€	24,90	27,10	30,40	55,40	59,10	84,10	170,50				
A	100	130	130	130	130	130	120				
B	85	105	125	145	170	205	250				

System

Plastikò MP

PPs single wall

Description

PP single wall flexible self-extinguishing product RAL 9010 color with optional EPDM gasket. This product is certified for high resistance to acid condensation.

Plastikò is suitable for smoke evacuation with condensation heat generator working with gas or diesel fuel not exceeding operating temperature 120° C. Not suitable for: direct sun exposure, places featuring very cold temperatures. Do not install in places where intense vibrations, mechanical hurts or scratches may occur.

In order to guarantee a correct mounting it is necessary to use paste or spray lubricants to ease the connection of the joints.

Unless otherwise indicated each package contains one unit per product.

In short

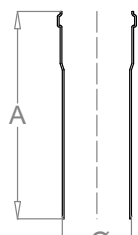
- In compliance with EU Regulation No. 305/2011 and CE marked
- In compliance with UNI 11071 - EN 14471/2
- Only to use with condensing boilers
- Storage and installation shall be sheltered from the sun and very cold temperature. Product suitable for indoor installation only.



Technical details

Diameter (mm)	50	60	80	100	125	160	200
Thickness (mm)	2,0	2,0	2,0	2,4	2,7	3,2	4,0
Product Classification	T120 P1 W 2 O00 LI E U						
Material	PP self-extinguishing for linear elements – PP for flex pipes						
Application area	Condensed smoke under pressure and negative pressure						
Connections	50mm male/female socket connection with space for seal						
Tightness	with EPDM gasket						
Available fuels	methane or gas oil. To be used in condensing boilers only						
Operating temperature	continuous wet operating under pressure up to 120° with EPDM gasket						

MQ 030

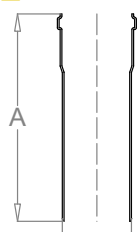


3000 mm LINEAR ELEMENT

3.00 m pipe for evacuation of fumes in smoke ducts and chimneys functioning under pressure up to 200 Pa and operating temperature up to 120°.

Ø	50	60	80	100	125	160	200					
€	-	25,50	27,70	51,60	59,10	114,20	158,30					
A	-	3000	3000	3000	3000	3000	3000					
pz/conf	-	1	1	1	1	1	1					

MQ 020

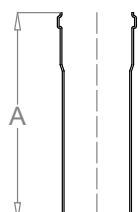


2000 mm LINEAR ELEMENT

2.00 m pipe for evacuation of fumes in smoke ducts and chimneys functioning under pressure up to 200Pa and operating temperature up to 120°.

Ø	50	60	80	100	125	160	200					
€	15,75	15,75	15,75	36,30	45,80	77,10	110,10					
A	2000	2000	2000	2000	2000	2000	2000					
pz/conf	-	36	20	13	9	5	3					

MQ 060

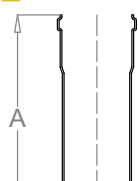


1000 mm LINEAR ELEMENT

1.00 m pipe for evacuation of fumes in smoke ducts and chimneys functioning under pressure up to 200Pa and operating temperature up to 120°.

Ø	50	60	80	100	125	160	200					
€	8,15	8,15	8,15	17,00	26,30	39,20	69,30					
A	1000	1000	1000	1000	1000	1000	1000					
pz/conf	-	36	20	13	9	5	3					

MQ 080



500 mm LINEAR ELEMENT

0.50 m pipe for evacuation of fumes in smoke ducts and chimneys functioning under pressure up to 200Pa and operating temperature up to 120°.

Ø	50	60	80	100	125	160	200					
€	6,65	6,65	6,65	11,90	17,20	20,80	38,60					
A	500	500	500	500	500	500	500					
pz/conf	-	36	20	13	9	5	3					

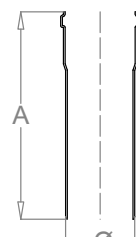
ATTENTION: PLEASE NOTE THAT PLASTIKò PRODUCTS DIAMETER 60, 80 AND 100 mm ARE SOLD IN BOXES (NUMBER OF PIECES PER BOX IS MENTIONED BELOW EACH TABLE). WHEN ORDERING A SINGLE PIECE +15% ON PRICELIST WILL BE APPLIED.

250mm LINEAR ELEMENT

0.25 m pipe for evacuation of fumes in smoke ducts and chimneys functioning under pressure up to 200Pa and operating temperature up to 120°.



MQ 100



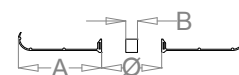
Ø	50	60	80	100	125	160	200					
€	4,40	4,40	4,40	6,60	9,00	11,80	20,30					
A	250	250	250	250	250	250	250					
pz/conf	-	36	20	13	9	5	3					

CENTRE BRACKET

this product is used to support the flue system in narrow shafts and keep it at a safe distance from the walls. To be used with flex pipes every 2 meters in order to ensure the integrity of the duct and of its functions even at elevated temperatures.



MQ 600



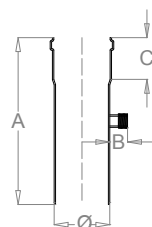
Ø	60	80	100	125	160	200						
€	7,20	7,20	7,20	9,80	9,80	9,80						
A	170	170	170	170	170	170						
B	25	25	25	25	25	25						

SMOKE ANALYSIS ELEMENT

It allows the withdraw of exhaust fumes in order to test the performance and functioning of the heat generator. It can be installed in smoke ducts and chimneys functioning in positive pressure up to 200 Pa and operating temperatures up to 120°C.



MQ 505



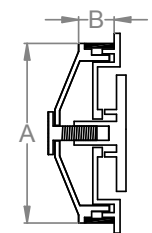
Ø	60	80	100	125	160	200						
€	15,90	16,50	21,50	26,20	35,50	45,40						
A	250	250	250	250	250	250						
B	25	25	25	25	25	25						
C	50	50	50	50	50	50						

INSPECTION CAP

Expansion cap featuring a screw that allows the sealing of the inspection hole. Suitable for flue systems functioning under pressure up to 200 Pa and maximum operating temperatures 120 C°.

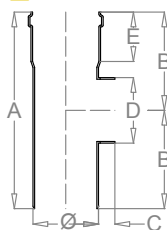


MQ 365



Ø	60	80	100	125	160	200						
€	-	7,60	9,00	-	-	-						
A	-	80	100	-	-	-						
B	-	15	15	-	-	-						

MQ 300

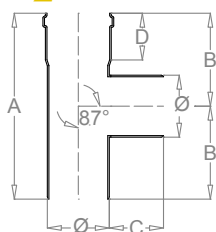


INSPECTION WITH ROUND DOOR

This product allows checking the status of the pipe pipe through the inspection door.

Ø	60	80	100	125	160	200						
€	-	15,80	15,80	28,80	34,60	47,40						
A	-	240	325	325	325	365						
B	-	120	162	162	162	182						
C	-	20	20	20	20	20						
D	-	80	100	100	100	100						
E	-	50	50	50	50	50						

MQ 250

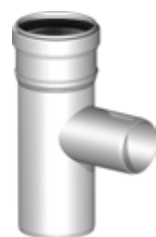
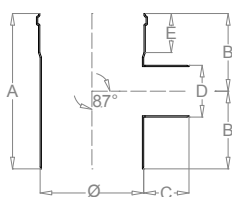


87° TEE ELEMENT

Suitable for connecting the smoke duct with the vertical section of the chimney ensuring the tightness of the whole system. Diameter on the joint is the same of the linear pipe.

Ø	60	80	100	125	160	200						
€	10,30	10,30	15,90	29,00	35,30	48,40						
A	240	240	325	325	325	365						
B	120	120	162	162	162	182						
C	70	70	70	70	70	70						
D	50	50	50	50	50	50						
pz/conf	14	14	10	4	5	4						

MQ 260



87° REDUCED DIAMETER TEE ELEMENT

Suitable for connecting the smoke duct with the vertical section of the chimney ensuring the tightness of the whole system. The joint diameter is reduced to 80 mm.

Ø	60	80	100	125	160	200			125	160	200	
€	-	-	15,80	28,80	34,60	47,40			28,80	34,60	47,40	
A	-	-	325	325	325	365			325	325	325	
B	-	-	162	162	162	182			162	162	162	
C	-	-	70	70	70	70			70	70	70	
D	-	-	80	80	80	80			100	100	100	
E	-	-	50	50	50	50			50	50	50	
pz/conf	-	-	10	4	4	4			4	4	4	

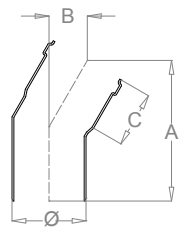
ATTENTION: PLEASE NOTE THAT PLASTIKò PRODUCTS DIAMETER 60, 80 AND 100 mm ARE SOLD IN BOXES (NUMBER OF PIECES PER BOX IS MENTIONED BELOW EACH TABLE). WHEN ORDERING A SINGLE PIECE +15% ON PRICELIST WILL BE APPLIED.

30° ELBOW

It allows deflecting the smoke duct by 30° from the axis of the flue pipe.



MQ 190



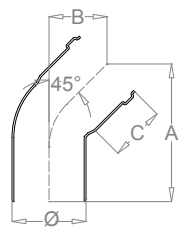
Ø	60	80	100	125	160	200					
€	10,40	12,20	15,40	20,10	23,90	35,10					
A	150	148	172	321	321	321					
B	39	38	45	59	59	59					
C	50	50	50	50	50	50					
pz/conf	25	25	12	5	5	4					

45° ELBOW

It allows deflecting the smoke duct by 45° from the axis of the flue pipe.



MQ 200



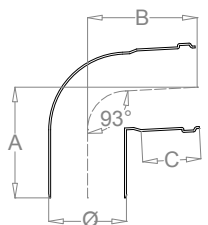
Ø	50	60	80	100	125	160	200				
€	4,55	4,55	4,55	9,70	20,10	23,90	35,10				
A	100	125	150	175	202	202	209				
B	50	55	65	75	84	84	128				
C	50	50	50	50	50	50	50				
pz/conf	25	25	25	12	5	5	4				

87° ELBOW

It allows deflecting the smoke duct by 87° from the axis of the flue pipe.



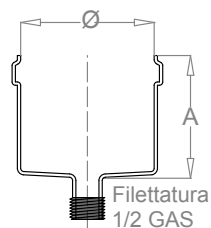
MQ 220



Ø	50	60	80	100	125	160	200				
€	4,55	4,55	4,55	10,00	25,60	33,70	46,00				
A	83	103	113	136	157	170	200				
B	80	100	110	120	160	160	185				
C	50	50	50	50	50	50	50				
pz/conf	22	22	22	10	5	5	4				

ATTENTION: PLEASE NOTE THAT PLASTIKò PRODUCTS DIAMETER 60, 80 AND 100 mm ARE SOLD IN BOXES (NUMBER OF PIECES PER BOX IS MENTIONED BELOW EACH TABLE). WHEN ORDERING A SINGLE PIECE +15% ON PRICELIST WILL BE APPLIED.

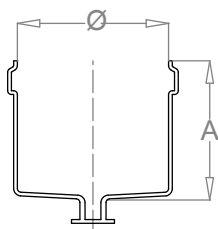
MQ 350



DRAIN CAP
It can be placed in the lower part of the system in order to collect condensation and permits its outflow through a 1/2 inch threaded drain.

Ø	60	80	100	125	160	200					
€	5,60	5,60	8,70	29,70	48,40	58,70					
A	65	65	65	163	163	163					
pz/conf	20	20	20	1	1	1					

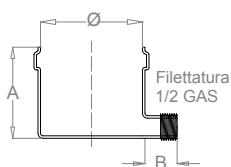
MQ 360



CLOSED CAP
Closing cap for any pipe with equivalent diameter. It can be removed in order to control the correct functioning of the system.

Ø	60	80	100	125	160	200					
€	5,60	5,60	8,70	44,30	48,40	58,70					
A	65	65	65	163	163	163					
pz/conf	20	20	20	1	1	1					

MQ 400

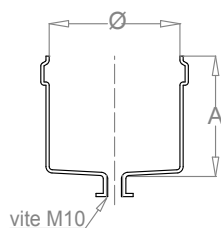


LATERAL CONDENSATION DRAIN CAP

It is the lower element of the system and supports the weight of the flue pipe. It closes the lower end, collects condensation and permits its outflow through a 1/2 inch threaded drain.

Ø	60	80	100	125	160	200					
€	5,50	6,60	8,70	24,20	27,40	36,90					
A	65	65	65	65	65	65					
B	25	25	25	163	163	163					
pz/conf	20	20	20	1	1	1					

MQ 370



SMOKE ANALYSIS CAP
It is a closed cap with a screw that allows analyzing combustion without disassembling the system.

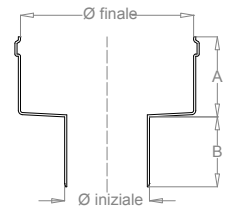
Ø	60	80	100	125	160	200					
€	7,00	9,00	12,00	-	-	-					
A	65	65	65	-	-	-					
pz/conf	20	20	20	-	-	-					

DIAMETER INCREASER

This product can be used in vertical systems to link pipes of different diameters.



MQ 810



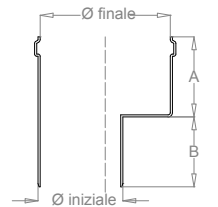
Ø finale	200	160	125	100	80	60
Ø iniz.	40, 60, 80, 100, 125, 160	40, 60, 80, 100, 125	40, 60, 80, 100	40, 60, 80	40, 50, 60	50
€	96,80	74,90	57,90	6,20	5,40	5,40
A	65	65	65	65	65	65
B	65	65	65	65	65	65

ECCENTRIC DIAMETER INCREASER

Eccentric joints to be used for linking pipes of different diameters.



MQ 814



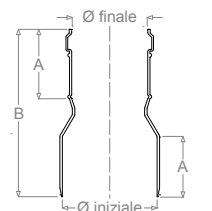
Ø finale	200	160	125	100	80
Ø iniziale	40, 60, 80, 100, 125, 160	40, 60, 80, 100, 125	40, 60, 80, 100	40, 60, 80	40, 60
€	169,30	131,00	101,30	10,90	9,50
A	65	65	65	65	65
B	65	65	65	65	65

CONIC SHAPED DIAMETER REDUCER

This allows to link one pipe to another one featuring a smaller diameter.



MQ 850



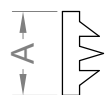
Ø iniziale	200					160				125			100		80
Ø finale	60	80	100	125	160	60	80	100	125	60	80	100	60	80	50, 60
€	176,20	162,00	147,80	133,00	113,50	131,10	116,90	102,60	87,90	99,40	85,20	71,00	61,30	47,00	10,90
A	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75
B	320	290	260	230	190	280	250	220	190	240	210	180	210	180	180

EPDM GASKET

This gasket allows the assembly of linear elements and assure the tightness up to 1200 Pa. Its new shape guarantees the easiest assembly and strong tightness resisting steel thermal expansion.

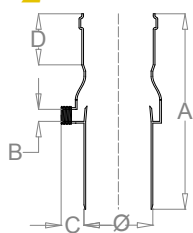


MQ 770



Ø	60	80	100	125	160	200								
€	1,20	1,60	2,70	2,90	6,00	9,80								
A	10	10	10	10	10	10								

MQ 380

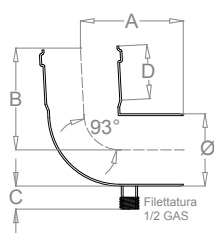


Ø	80	100	
€	44,60	-	
A	230	-	
B	14	-	
C	25	-	
D	50	-	

VERTICAL / HORIZONTAL DRAIN

By outflowing the condensation through a 1/2 inch threaded drain this product allows separating acid condensation from smoke.

MQ 235

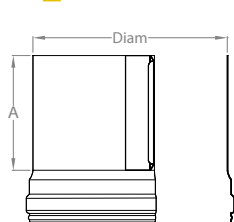


Ø	60	80	100	125	160
€	18,40	18,80	25,80	44,40	-
A	103	113	136	157	-
B	100	110	120	160	-
C	25	25	25	25	-
D	50	50	50	50	-

MULTIPURPOSE 87° ELBOW

87° elbow featuring a threaded drain for condensation in the lowest part, it can also be used to support and fasten the flue pipe.

MQ 658

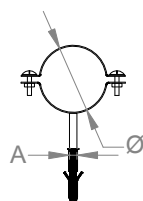


Ø int.	80	100	125	160	200
€	33,50	34,80	35,40	36,10	36,70
A	100	100	100	100	100

INOX / PP LOCKING BAND

Preventing the PP pipes from slipping this product features three M6 screws fastening and it is made of INOX AISI 304.

MQ 470

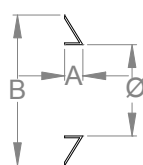


Ø int.	80	100	125	160	200
€	11,80	11,80	12,20	14,30	14,90
A	10	10	10	10	10

WHITE PAINTED WALL BRACKET WITH SCREW ANCHOR

This product is suitable for fastening the linear elements of the chimney to a concrete or brick wall. It is indicated in case of narrow walls, it comes in white color with screw anchor included.

MQ 692



Ø int.	60	80	100	125
€	4,00	4,20	4,70	7,20
A	20	20	20	20
B	110	140	165	210

WHITE EPDM ROSE COVER

White EPDM rose cover for PP pipes, it does not need any fixing as it is self-supporting.

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HORIZONTAL / VERTICAL CAPLET VALVE

This element can be used as a non-return valve in horizontal and vertical sections of the chimney. The special design guarantees a regular one way outflow also with lots of condensation.

Ø	80		
€	125,00		

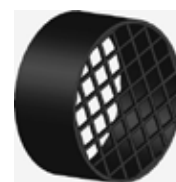


MQ 110

ASPIRATION GRIDS

Wall aspiration grids that convey the combustion air in the heat generator for single wall PP systems.

Ø	80		
€	4,50		



MQ 584

SMOKE OUTFLOW WALL TERMINAL

Smoke outflow wall grid for single wall PP chimneys.

Ø	80		
€	6,00		



MQ 585

COAXIAL PP/PVC 60/100 KIT for wall smoke outflow

This kit is designed for condensation boilers and projected to get a faster installation of the wall smoke outflow system. The box contains: one elbow which is compatible with the specified heat generator brand, one 750 mm coaxial pipe mounted with a terminal suitable for aspiration and outflow, one PP rose cover, one EPDM rose cover, fastening screws. Brief instruction manual included. All coaxial starting elbows feature a cap for inspecting of air and smoke.



Codice	Prezzo €	Adattabile allo scarico dei seguenti marchi
KQ001 060 100	55,00	Ferrolì - Baltur - Biasi - Radiant - Joannes - Ici - Savio - Unical - Euroterm Lamborghini - Arca - Sime - Fondital - Stargas - Mcn
KQ002 060 100	56,00	Beretta - Riello - Sylber - Fontecal
KQ003 060 100	51,00	Baxi - Argo - Roca - Viessmann
KQ004 060 100	56,00	Bosch - Junkers
KQ005 060 100	54,00	Vaillant
KQ006 060 100	54,00	Chaffeteaux - Ariston - Radi - Simat - NewFar - Elco - Ecoflam
KQ007 060 100	57,00	Saunier Duval - Hermann

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COAXIAL EXTENSION FOR PP/PVC 60/100 KIT



Extension element for horizontal section of the wall outflow kit.

Lung. (mm)	2000	1500	1000	500	250	
€	40,30	31,70	22,90	14,60	13,10	
codice	KQ020 060 100	KQ015 060 100	KQ060 060 100	KQ080 060 100	KQ100 060 100	

COAXIAL ELBOW FOR PP/PVC 60/100 KIT



This product allows 45° and 90° deviation of the kit horizontal outflow duct in order to follow the designed path.

Angolo	45°	90°		
€	23,20	20,10		
codice	KQ200 060 100	KQ220 060 100		

COAXIAL WALL TERMINAL FOR PP/PVC 60/100 KIT (black version)



Ø	60-100
€	6,30
cod.	KQ588 060 100

Coaxial element that allows the smoke outflow from the wall and aspiration of combustion air. UV resistant polymer, ice resistant, designed to prevent reflux of smokes in the aspiration duct (lab tested).

SEPARATE DUCTS KIT PP 80 – 80



Ø	80-80
€	9,40
cod.	KQ881 080 080

When permitted by installation requirements the separated duct kit can be installed alternatively to the coaxial kit in order to divide air and smoke flows in two separate ducts. Suitable for: Arca – Argo – Baltur – Biasi – Euroterm – Ferroli – Hermann – Italterm – Joannes – Lamborghini – Roca – Saunier Duval – Savio – Sile – Sime – Unical – Mcn.

System

Plastikair “in” DP inox-PPs, double wall

Description

Plastikair In is a double wall product featuring two coaxial tubes, the inner pipe is PP with EPDM gasket, the pipe outside is made of inox AISI 400; between the two coaxial pipes there is an empty space. This product is CE marked since 2008 in accordance with EU Regulation 305/2011 and in compliance with UNI 11071 - EN 14471/2.

The length of linear pieces can be shortened without using other special components, since the male connection (smooth on the outer wall) of the two tubes is placed in the same position. This product guarantees corrosion resistance and pressure tightness even in case of high temperature smoke leak.

ATTENTION: only for horizontal section of the smoke duct and with condensing heat generators.

In short

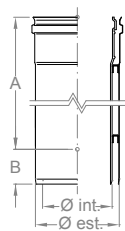
- painting on request with 30% increase on current pricelist (all RAL colors available)
- Only to be used with condensing heat generators.



Technical details

Internal diameter (mm)	60	80	100
External diameter (mm)	80	100	120
PPs thickness (mm)	2,0	2,0	2,0
Product classification	T120 P1 W 2 O00 LE E U0		
Material	Self-extinguishing PP (inside), Inox AISI 400 (outside)		
Application area	pressure and negative pressure condensation smoke		
Connections	50mm male/female connection with space for gaskets		
Tightness	with EPDM gasket		
Suitable fuels	methane or gas oil for condensation heat generators		
Operating temperature	continuous wet functioning under pressure up to 120° with EPDM gasket		

DP 060

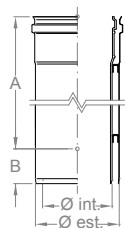


Ø int.	60	80	100
€	32,20	32,20	41,30
A	950	950	950
B	50	50	50

1000mm LINEAR ELEMENT

1.00 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120° C.

DP 080

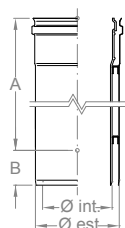


Ø int.	60	80	100
€	23,80	23,80	29,10
A	450	450	450
B	50	50	50

500mm LINEAR ELEMENT

0.5 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120°.

DP 100

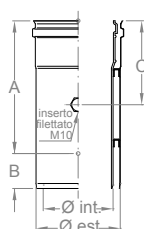


Ø int.	60	80	100
€	18,40	18,40	21,60
A	200	200	200
B	50	50	50

250mm LINEAR ELEMENT

0.25 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120° C.

DP 505

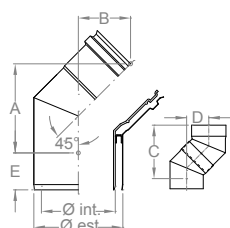


Ø int.	60	80	100
€	58,10	58,10	62,50
A	190	190	190
B	50	50	50
C	120	120	120

ELEMENT FOR SMOKE ANALYSIS

This product allows testing exhausted fumes in order to check the performance of the heat generator. For smoke ducts and chimneys working in positive pressure up to 200Pa and operating temperature up to 120°.

DP 200



Ø int.	60	80	100
€	35,80	35,80	46,20
A	106	113	120
B	59	68	71
C	227	236	251
D	94	95	101
E	50	50	50

45° ELBOW

It deflects the smoke duct by 45° from the axis of the flue pipe.

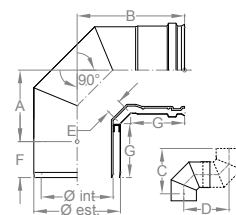
87° ELBOW

It deflects the smoke duct by 87° from the axis of the flue pipe.

Ø int.	60	80	100
€	53,10	53,10	64,60
A	79	84	94
B	129	134	144
C	208	218	238
D	198	208	228
E	40	40	40
F	50	50	50
G	75	75	75



DP 220



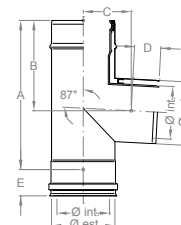
87° TEE

This product links the smoke duct and the linear flue pipe. It is rain-proof, self-standing and guarantees pressure tightness.

Ø int.	60	80	100
€	74,60	74,60	86,60
A	200	200	200
B	118	118	120
C	38	38	48
D	50	50	50
E	50	50	50



DP 250



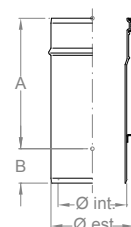
PLASTIKAIR IN - PLASTIKAIR OUT ADAPTER

This product allows switching from a Plastikair In to a Plastikair Out system.

Ø int.	60	80	100
€	31,90	31,90	37,40
A	190	190	190
B	50	50	50



DP 635



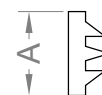
EPDM GASKET

This product ensures the pressure tightness of the system up to 1200 Pa. EPDM gaskets features a brand new shape that guarantees a better performance and an easier assembly. Tightness is ensured even in case of thermal expansion of the system.

Ø int.	60	80	100
€	4,80	4,80	7,20
A	10	10	10



DP 770



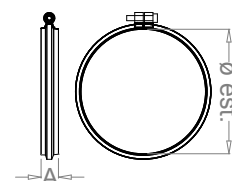
LOCKING BAND

The locking band is used to safely connect the components of the system ensuring the mechanical tightness of the flue pipe.

Ø int.	60	80	100
€	4,20	4,20	4,30
A	20	20	20



DP 650



System

Plastikair “out” DO inox-PPs, double wall



Description

Description

It is a double wall product featuring two coaxial pipes: the inner one is made in PP with EPDM gasket and the outer one is made of Inox steel AISI 304. Between the two coaxial pipes there is an empty space. Plastikair Out complies with the EU Regulation No. 305/2011, UNI 11071 - EN 14471/2 and it is CE branded since 2008.

Plastikair Out guarantees corrosion resistance and pressure tightness even in case of collapse of the PP pipe caused by the leakage of high temperature smoke leakage. This product is also suitable for outdoor application as the PP pipe is protected from sunlight, weathering and shocks.

ATTENTION: only to be used with condensing boilers. Can also be used outdoor.

In short

- all RAL colors painting on request with 30% increase on current pricelist
- external copper finishing on request with 60% increase on current pricelist

Technical details

Internal diameter (mm)	60	80	100
External diameter (mm)	80	100	120
PPs thickness (mm)	2,0	2,0	2,0
Product classification	T120 P1 W 2 O00 LE E U0		
Material	Self-extinguishing PP (inside), Inox AISI 304 (outside)		
Application area	Condensation smoke with positive and negative pressure		
Connections	50mm male/female connection with space for seal		
Tightness	with EPDM gasket		
Suitable fuels	methane or gas oil for condensing boilers		
Operating temperature	continuous wet functioning under pressure up to 120° C with EPDM gasket		

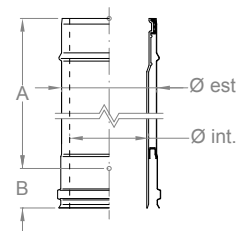
1000mm LINEAR ELEMENT

1.00 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120° C.

Ø int.	60	80	100
€	43,50	43,50	55,30
A	950	950	950
B	50	50	50



DO 060



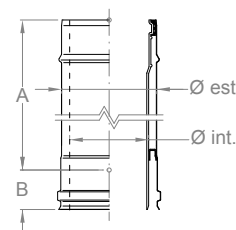
500mm LINEAR ELEMENT

0.5 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120° C.

Ø int.	60	80	100
€	32,70	32,70	40,00
A	450	450	450
B	50	50	50



DO 080



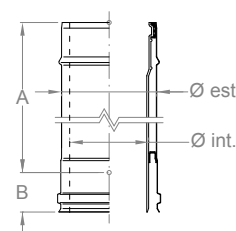
LENGTH 250 mm

0.25 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120° C.

Ø int.	60	80	100
€	24,00	24,00	28,20
A	200	200	200
B	50	50	50



DO 100



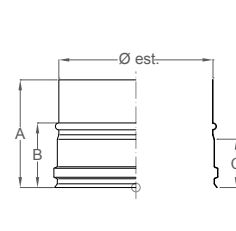
LENGTH CUTTER

It is suitable to create nonstandard length elements. The new component is obtained fastening the length cutter in a previously cut pipe (without the female). The resultant pipe is self-supporting and do not need a wall support.

Ø int.	60	80	100
€	21,50	21,50	23,60
A	125	125	125
B	75	75	75
C	50	50	50



DO 120



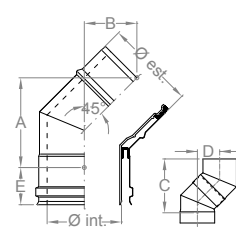
45° ELBOW

It deflects the smoke duct by 45° from the axis of the flue pipe.

Ø int.	60	80	100
€	37,80	37,80	45,00
A	106	113	120
B	59	68	71
C	227	241	256
D	94	100	106
E	50	50	50

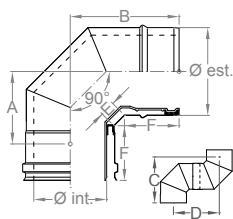


DO 200



DO 220

87° ELBOW

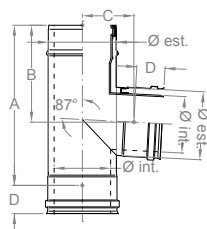


Ø int.	60	80	100
€	60,40	60,40	73,60
A	79	84	94
B	129	134	144
C	208	218	238
D	208	218	238
E	40	40	40
F	75	75	75
G	50	50	50

It allows deflecting the smoke duct by 87° from the axis of the flue pipe.

DO 250

TEE 87°

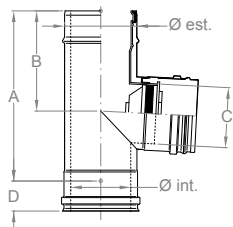


Ø int.	60	80	100
€	65,00	65,00	75,50
A	190	190	190
B	118	118	120
C	48	48	58
D	50	50	50

The "Tee" 87° allows you to connect the smoke duct to the flue pipe with an angle of 87°. The internal walls and the external ones are obtained by extrusion, ensuring tightness and weathering resistance with self-bearing capacity.

DO 300

INSPECTION WITH ROUND DOOR

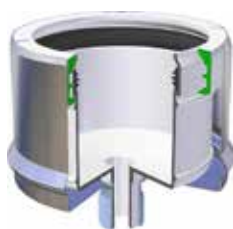
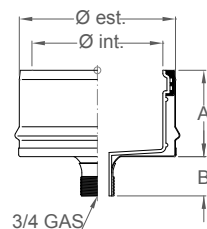


Ø int.	60	80	100
€	73,40	73,40	83,90
A	190	190	190
B	118	118	120
C	80	80	100
D	50	50	50

This product allows checking the performance of the pipe through the inspection cap, ensuring the correct functioning of the system itself.

DO 350

CAP WITH CONDENSATE DRAIN

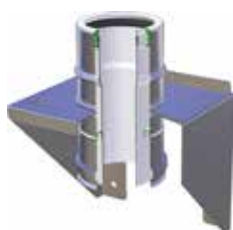
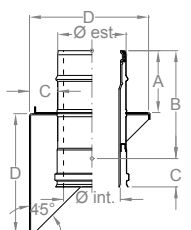


Ø int.	60	80	100
€	51,20	51,20	59,40
A	75	75	75
B	30	30	30

It covers the lower part of the system in order to collect condensation carrying it into a 3/4 GAS threaded drain.

DO 440

WALL SUPPORT



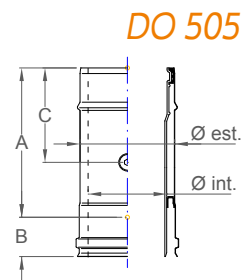
Ø int.	60	80	100
€	104,80	104,80	116,30
A	120	120	120
B	190	190	190
C	50	50	50
D	185	185	205

This product is suitable for supporting the linear elements of the chimneys. The support needs to be fastened to a self-standing wall that can support the flue pipe. In the lower part it is possible to connect the pipe with all products of this serie. It is recommended to use proper anchors in order to secure this item.

SMOKE ANALYSIS ELEMENT

It allows the withdraw of exhaust fumes in order to test the performance and functioning of the heat generator. In vertical sections it must be installed above a 90° or 135° Tee while in sub-horizontal tracts it must be installed when provided by the regulations.

Ø int.	60	80	100
€	56,20	56,20	62,70
A	190	190	190
B	50	50	50
C	120	120	120

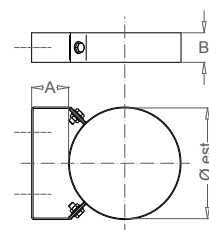


DO 505

WALL BRACKET

It allows fastening the system to a wall or a ceiling. This item keeps the chimney in perfect straight position at 50 mm distance from the wall. One wall bracket shall be placed every 3 meters of vertical chimneys.

Ø int.	60	80	100
€	19,80	21,30	22,40
A	adjustable 50 mm to 80mm		
B	40	40	40

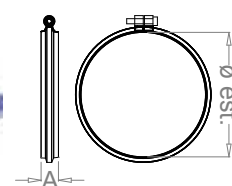


DO 460

LOCKING BAND

This item is suitable for connecting elements ensuring the mechanical tightness of the chimney.

Ø int.	60	80	100
€	4,10	4,20	4,30
A	20	20	20

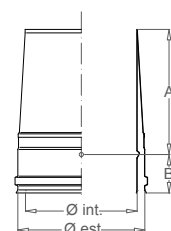


DO 650

CONIC HAT

Terminal element that helps the outflows of smoke. When installing this product it is necessary to use a Tee and a drain cap at the base of the flue pipe for condensation outflow.

Ø int.	60	80	100
€	41,90	41,90	47,90
A	185	185	185
B	50	50	50

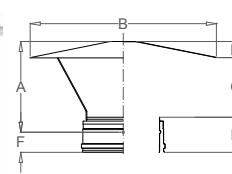
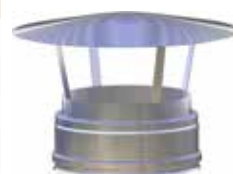


DS 540

CHINESE HAT

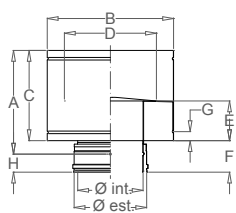
Basic cap preventing rain from entering the system while still conveying the smoke outside of the chimney.

Ø int.	60	80	100
€	51,30	51,30	56,30
A	105	105	105
B	230	230	230
C	55	55	55
D	25	25	25
E	85	85	85
F	50	50	50



DS 550

DS 560

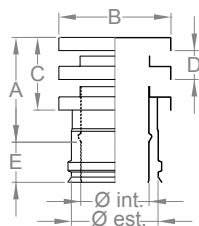


Ø int.	60	80	100
€	64,00	64,00	74,70
A	205	205	205
B	185	185	185
C	160	160	160
D	135	135	135
E	65	65	65
F	95	95	95
G	25	25	25
H	50	50	50

CASK HAT

This item combines technical features and design. It allows regular smoke outflow even in case of wind.

DS 580

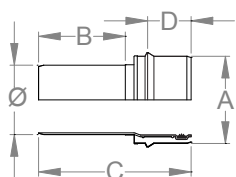


Ø int.	60	80	100
€	60,90	60,90	70,80
A		115	155
B		130	155
C		90	125
D		35	35
E		55	55

"ITALIA" HAT

This item allows regular smoke outflow even in case of wind and prevents the rain from entering the chimney. We recommend the use of this product in case of environments characterized by frequent heavy rains.

DO 630



Ø int.	60	80	100
€	46,90	46,90	52,80
A	100	100	100
B	100	100	100
C	175	175	175
D	50	50	50

BOILER CONNECTOR

It allows connecting a simple PP system to Plastikair Out system.

System

Plastikoax DK

coaxial inox-PPs

Description

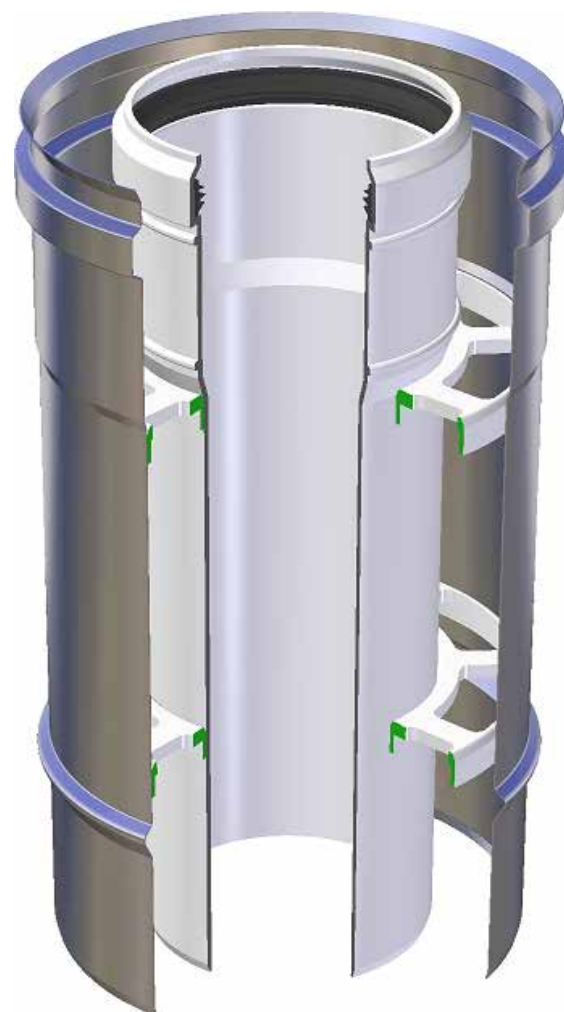
It is a double wall product featuring two coaxial tubes: the inner one made of PP with EPDM gasket, the outer one of Inox AISI 304 or 439 (thickness 4/10 mm). Between the two coaxial pipes there a space sized in order to allow the ventilation or suction for the internal combustion in the boiler. Since 2008 Plastikoax is a CE marked product in accordance with the EU Regulation No. 305/2011 and in compliance with UNI 11071 - EN 14471/2.

Plastikair Out guarantees corrosion resistance and pressure tightness even in case of collapse of the PP pipe caused by the leakage of high temperature smoke leakage. This product is also suitable for outdoor application as the PP pipe is protected from sunlight, weathering and shocks.

ATTENTION: only to be used with condensing boilers.

In short

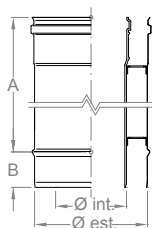
- all RAL colors painting available on 60 and 80 mm diameter (30% increase on current pricelist)
- external copper finishing available on 60 and 80 mm diameter (60% increase on current pricelist)



Technical details

Internal diameter (mm)	60	80	100	125	160
External diameter (mm)	100	130	160	200	250
PPs thickness (mm)	2,0	2,0	2,4	2,7	3,2
Product classification	T120 P1 W 2 O00 LE E U0				
Material	Self-extinguishing PP (inside), Inox AISI 304 or AISI 439 (outside)				
Application area	Condensed smoke under pressure and with negative pressure				
Connections	50mm male/female connection with provision for seal				
Tightness	with EPDM gasket				
Suitable fuels	methane or gas oil for condensing boilers				
Operating temperatures	continuous wet functioning under pressure up to 120° with EPDM gasket				

DK 060

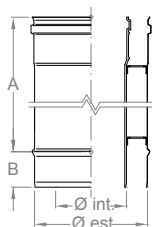


1000mm LINEAR ELEMENT

1.00 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120° C.

Ø int.	60	80	100	125	160						
€	41,10	47,40	78,70	86,50	114,00						
A	950	950	950	950	950						
B	50	50	50	50	50						

DK 080

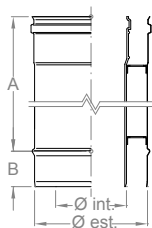


500mm LINEAR ELEMENT

0.5 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120° C.

Ø int.	60	80	100	125	160						
€	34,40	38,80	67,30	73,20	89,20						
A	450	450	450	450	450						
B	50	50	50	50	50						

DK 100

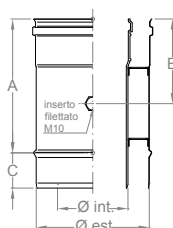


250mm LINEAR ELEMENT

0.25 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120° C.

Ø int.	60	80	100	125	160						
€	27,10	30,10	55,40	58,70	69,20						
A	200	200	200	200	200						
B	50	50	50	50	50						

DK 505



ELEMENT FOR SMOKE ANALYSIS

This product is suitable for checking the exhaust fumes and the performance of the chimney. In vertical ducts it must be installed above a 90° Tee.

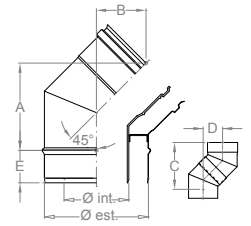
Ø int.	60	80	100	125	160						
€	73,30	78,10	110,80	115,20	178,00						
A	190	190	190	190	190						
B	120	120	120	120	120						
C	50	50	50	50	50						

45° ELBOW

It allows deflecting the smoke duct by 45° from the axis of the flue pipe.



DK 200



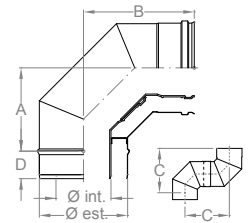
Ø int.	60	80	100	125	160							
€	45,20	50,20	89,60	109,70	161,60							
A	113	122	124	135	166							
B	68	70	76	82	166							
C	241	263	284	312	347							
D	100	109	118	129	144							
E	50	50	50	50	50							

87° ELBOW

It allows deflecting the smoke duct by 87° from the axis of the flue pipe.



DK 220



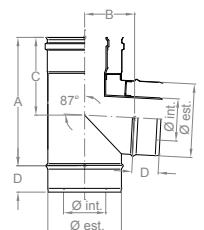
Ø int.	60	80	100	125	160							
€	53,50	61,90	109,50	131,60	201,90							
A	89	104	119	139	164							
B	139	154	169	189	214							
C	228	258	288	328	378							
D	50	50	50	50	50							

87° TEE

The "Tee" 87° allows you to connect the smoke duct to the flue pipe with an angle of 87°, maintaining the coaxial system also in horizontal tract. The internal walls and the external ones are obtained by extrusion, ensuring tightness and weathering resistance with self-bearing capacity.

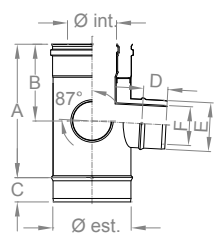


DK 250



Ø int.	60	80	100	125	160							
€	80,10	86,40	132,10	164,10	278,20							
A	275	275	275	440	440							
B	75	90	105	125	145							
C	165	165	165	245	245							
D	50	50	50	50	50							

DK 255

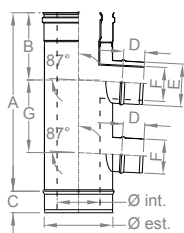


LATERAL DOUBLE 90° TEE

This product is used to connect the smoke duct to the flue pipe with an 87° angle. This element divides the combustion air from the smoke outflow into the duct. The lateral tee can be placed on the right or on the left side as needed.

Ø int.	60	80	100	125	160						
€	-	96,80	146,60	183,30	311,00						
A	-	190	275	275	275						
B	-	117	159	159	159						
C	-	50	50	50	50						
D	-	50	50	50	50						
E	-	100	100	100	100						
F	-	80	80	80	80						

DK 256

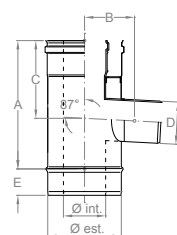


VERTICAL DOUBLE 87° TEE

This product is used to connect the smoke duct to the flue pipe with an 87° angle. This element divides the combustion air from the smoke outflow into the duct. Above is the combustion air outflow while below is the smoke outflow.

Ø int.	60	80	100	125	160						
€	-	88,70	142,70	178,50	291,70						
A	-	440	440	440	440						
B	-	140	140	140	140						
C	-	50	50	50	50						
D	-	50	50	50	50						
E	-	100	100	100	100						
F	-	80	80	80	80						
G	-	200	200	200	200						

DK 257



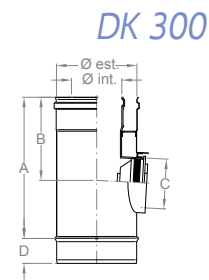
87° TEE WITH PPs SINGLE WALL

This product is used to connect the smoke duct to the flue pipe with an 87° angle. This element features one horizontal extrusion PP pipe for combustion smoke outflow.

Ø int.	60	80	100	125	160						
€	64,50	73,00	124,40	185,40	261,20						
A	275	275	275	440	440						
B	75	90	105	125	145						
C	165	165	165	245	245						
D	60	80	80	80	80						
E	50	50	50	50	50						

INSPECTION WITH ROUND DOOR

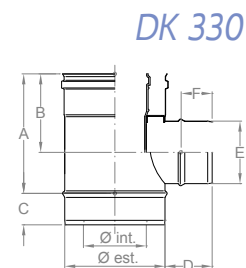
This product is suitable for checking the flue pipe and the coaxial ventilation through the inspection cap. **The standard item features PP round door - metallic round door is available on request.**



Ø int.	60	80	100	125	160						
€	-	105,60	168,90	191,10	302,60						
A	-	190	275	275	275						
B	-	118	120	159	159						
C	-	80	100	100	100						
D	-	50	50	50	50						

AIR INTAKE

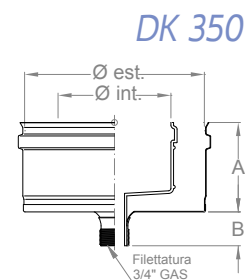
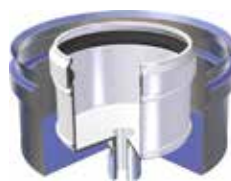
Necessary in coaxial system when requested by UNI 10845, especially in case of ventilation.



Ø int.	60	80	100	125	160						
€	74,40	87,50	100,80	164,70	258,40						
A	190	190	190	190	190						
B	120	120	120	120	120						
C	50	50	50	50	50						
D	75	75	75	75	75						
E	100	100	100	100	100						
F	50	50	50	50	50						

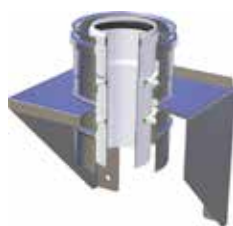
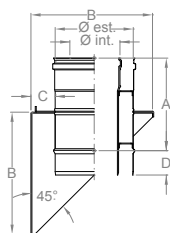
CAP WITH CONDENSATE DRAIN

This products covers the base of the chimney, collects condensation and conveys it condensation into a ½ GAS threaded drain.



Ø int.	60	80	100	125	160						
€	54,10	57,60	63,90	100,40	116,00						
A	75	75	75	75	75						
B	30	30	30	30	30						

DK 440



WALL SUPPORT

This element supports the flue pipe by fastening it to a bearing wall that supports the flue pipe. In its lower part it is possible to connect this item to any other product of this series. You must use adequate screw anchors for the wall where the system is installed on.

Ø int.	60	80	100	125	160						
€	125,10	140,90	186,20	201,10	270,70						
A	190	190	190	190	190						
B	185	215	245	285	335						
C	50	50	50	50	50						
D	50	50	50	50	50						

DK 890

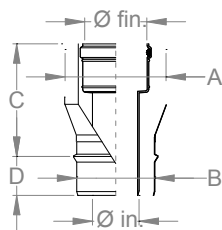


COAXIAL SPLITTER

It conveys in a unique duct the air and the combustion's products.

Ø int.	60	80	100	125	160						
€	-	73,20	-	-	-						
A	-	130	-	-	-						
B	-	245	-	-	-						
C	-	86	-	-	-						
D	-	140	-	-	-						
E	-	70	-	-	-						
F	-	120	-	-	-						
G	-	245	-	-	-						

DK 810



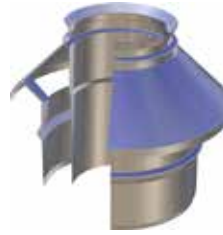
ADAPTER — INCREASER

It allows connecting two coaxial components with different diameter and dividing the delivery flow from the returning one.

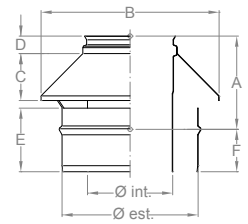
Ø iniz.	60										
Ø finale	80										
€	66,50										
A	130										
B	100										
C	140										
D	50										

COAXIAL TERMINAL

Terminal element that conveys ventilation and combustion air in the coaxial space ensuring safety distance from the exit of smoke. **On top of this element DK560, DK550 or DK580 must be installed.**



DK 590



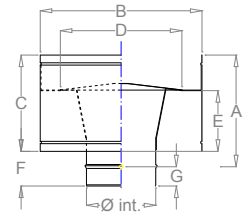
Ø int.	60	80	100	125	160
€	54,20	56,10	69,00	87,10	119,70
A	100	100	110	120	130
B	170	180	210	270	320
C	60	50	56	70	80
D	20	20	20	20	20
E	75	75	75	75	75
F	50	50	50	50	50

CASK HAT

This item combines technical features and design. It allows regular smoke outflow even in case of wind.



DK 560



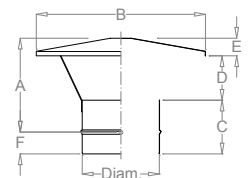
Ø int.	60	80	100	125	160
€	42,20	42,20	47,30	51,60	72,00
A	225	225	225	275	275
B	180	180	200	250	300
C	200	200	200	250	250
D	130	130	150	170	220
E	85	85	85	85	110
F	75	75	75	75	75
G	50	50	50	50	50

CHINESE HAT

Basic cap suitable to prevent the rain from entering the chimney while still providing a regular smoke outflow.

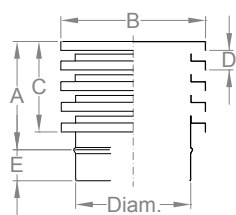


DK 550



Ø int.	60	80	100	125	160
€	27,10	27,10	29,10	31,20	36,90
A	105	105	105	105	115
B	230	230	230	270	270
C	75	75	75	75	75
D	55	55	55	55	65
E	25	25	25	25	25
F	50	50	50	50	50

DK 580

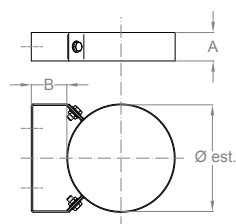


"ITALIA" HAT

This item allows regular smoke outflow even in case of wind and prevents the rain from entering the chimney. We recommend the use of this product in case of environments characterized by frequent heavy rains.

Ø int.	60	80	100	125	160						
€	46,20	46,20	51,50	61,20	80,70						
A	110	110	140	150	160						
B	130	130	150	180	230						
C	82	82	120	130	135						
D	35	35	35	35	35						
E	50	50	50	50	50						

DK 460

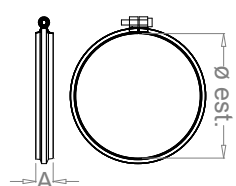


WALL BRACKET

It allows fastening the system to a wall or a ceiling. This item keeps the chimney in perfect straight position at 50 mm distance from the wall. One wall bracket shall be placed every 3 meters of vertical chimneys.

Ø int.	60	80	100	125	160						
€	21,30	22,90	25,30	28,20	31,60						
A	40	40	40	40	40						
B	<i>adjustable from a minimum of 50 mm to a maximum of 80 mm</i>										

DK 650



LOCKING BAND

This item is suitable for connecting elements ensuring the mechanical tightness of the chimney.

Ø int.	60	80	100	125	160						
€	4,20	4,50	4,60	4,90	5,40						
A	10	10	10	10	10						

Eurostar MI, Eurostar ML, Eurostar MM, Starfire MA

single wall

Description

Eurostar is an inox AISI 316 single wall product featuring a silicone gasket. Eurostar single wall is CE marked since 2006 in accordance with EU Regulation No. 305/2011 (UNI EN 1856/1 and UNI EN 1856/2). This series is available in a wide range of diameters up to 700 mm. Mate finishing (8/10 mm thickness, inox AISI 316 L BA) and RAL painting available on request. Eurostar operating temperature can reach 200° C with gasket or 600° C without gasket.

In short

- MI series: 5/10 mm thickness for all accessories
- MM series: 8/10 mm thickness (+ 40% increase on the list price)
- For diameters, up to Ø 300 mm RAL color painting is available on request with 50% increase on the pricelist. Painting for larger diameters requires prior approval
- Painted items shall not be used with operating temperature exceeding 180°C.
- Gasket is included in the price and mounted on elements up to 160 mm diameter (MA series not included)
- DIAMETER from 80 to 400 mm in stock – larger diameters are available on request up to 800 mm



Technical details

Diameter	80 to 400 mm in stock – larger diameters are available on request up to 800 mm					
Series	MI		ML	MM	MA	
Thickness	0,4 mm Ø 60 ÷ 200	0,5 mm Ø 250 ÷ 600	0,8 mm Ø 650 ÷ 800	0,5 mm (max Ø 600)	0,8 mm (max Ø 800)	0,4 mm (max Ø 200) 0,5 mm (oltre Ø 220)
Material	AISI 316 L with BA finishing (polished)					AISI 304 with BA
Product Designation	T200 P1 W V2 L50040 O30 with gasket T600 N1 W V2 L50040 G600 without gasket					
Mechanical Tightness (serie MI)	with locking bands (sold separately)					
Pressure Tightness	For MI (4/10) and ML (5/10) series, silicone gasket mounted and included in the price up to Ø160, for others up to up to Ø350 on request					
Connections	50mm male / female connection with space for gasket					
Application Area	Condensation and dry smoke under pressure and with negative pressure					
Suitable Fuels	methane or gas oil for functioning under pressure, all fuels for functioning with negative pressure					
Operating Temperature	up to 200° for continuous wet functioning under pressure with silicone gasket; up to 600° for dry functioning in negative pressure without gasket.					



541



550



560



530



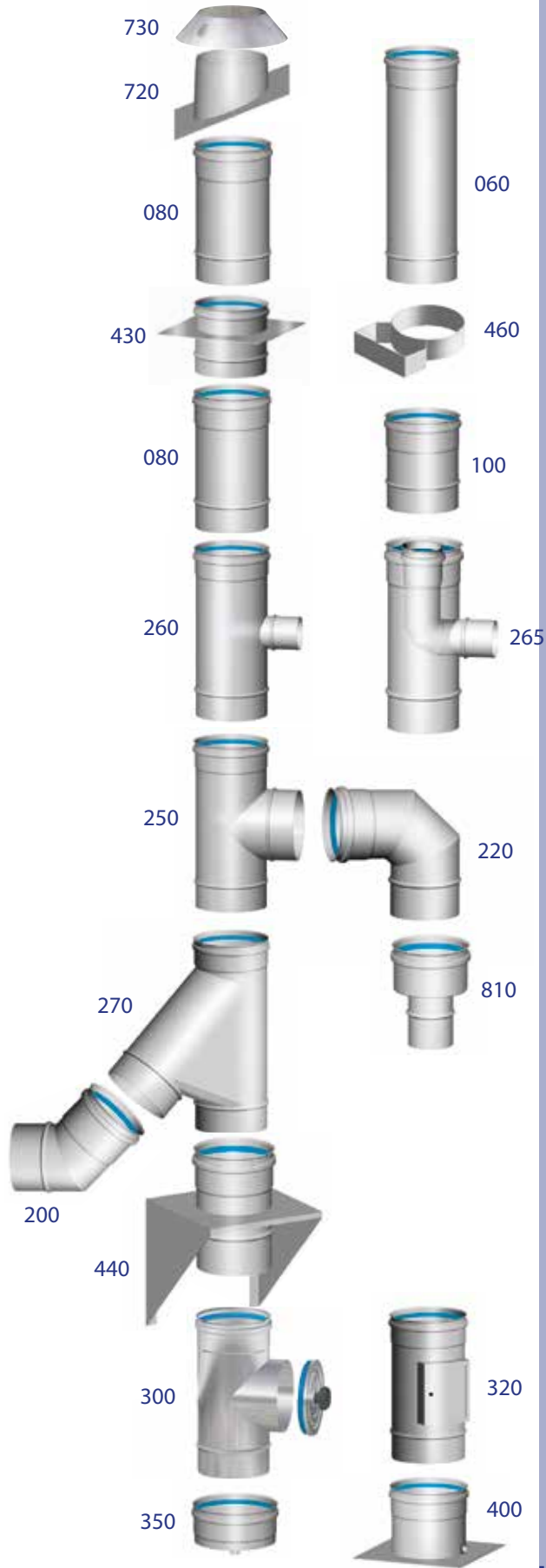
562



580

Item Types

AISI 316	AISI 316 5/10	AISI 316 8/10	AISI 304	Item Type	
MI	ML	MM	MA	060	1000 mm length
MI	ML	MM	MA	080	500 mm length
MI	ML	MM	MA	100	250 mm length
MI	-	MM	MA	130	Adjustable length
MI	-	MM	MA	150	Double female adapter
MI	-	MM	MA	151	Double male adapter
MI	-	MM	-	190	30° elbow
MI	-	MM	MA	200	45° elbow
MI	-	MM	MA	220	90° elbow
MI	-	-	-	230	Revolving elbow
MI	-	-	MA	223	Elbow with door
MI	-	MM	MA	250	90° Tee
MI	-	MM	-	260	Reduced 90° Tee
MI	-	-	-	265	Branched Tee
MI	-	MM	-	270	135° Tee
MI	-	MM	-	300	Inspection with round door
MI	-	-	MA	320	Unburnt collector
MI	-	MM	MA	350	Cap with drain
MI	-	MM	-	360	Cap with handle
MI	-	-	MA	400	Base with drain
MI	-	MM	MA	430	Floor support
MI	-	MM	MA	440	Wall support
MI	-	-	MA	460	Wall bracket
MI	-	-	MA	470	Wall bracket with screw anchor
MI	-	-	MA	480	Guy wire bracket
MI	-	-	-	500	Temperature and smoke analysis element
MI	-	-	-	505	Smoke analysis element
MI	-	-	MA	520	Compensation opening
MI	-	-	MA	530	Turbostar hat
MI	-	-	MA	550	Chinese hat
MI	-	-	MA	560	Cask hat
MI	-	-	-	562	Eurostar hat
MI	-	-	-	580	Italy hat
MI	-	-	MA	600	Centering bracket
MI	-	-	MA	650	Locking band
MI	-	-	MA	680	Door for niche
MI	-	-	MA	710	Flat flashing
MI	-	-	MA	720	Adjustable flashing
MI	-	-	MA	721	Adjustable flashing with lead base
MI	-	-	MA	730	Storm collar
MI	-	-	MA	740	End plate
MI	-	-	MA	769	Silicone gasket
MI	-	MM	MA	810	Adapter – increaser
MI	-	MM	MA	850	Adapter – reducer
MI	-	MM	MA	870	Hopper

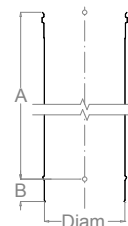


1000 mm LINEAR ELEMENT

These pipes are available in several heights, with a full range of accessories in compliance with EU regulation. The system is airtight: the various components are perfectly sized and their male/female connections are also suitable for outdoor application where allowed.



item type 060



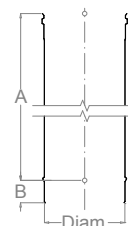
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	22,50	22,70	27,80	32,50	35,00	36,20	40,20	42,80	44,30	48,40	51,90	55,10	75,60
serie ML €	-	25,10	30,90	36,30	39,00	40,60	44,90	47,80	50,10	54,10	58,30	66,30	-
serie MA €	-	18,90	22,50	26,10	28,10	28,50	31,90	33,80	37,50	40,90	43,50	49,80	63,40
A	942	942	942	942	942	942	942	942	942	942	942	942	942
B	50	50	50	50	50	50	50	50	50	50	50	50	50
pz/conf	20	13	9	9	7	5	5	4	4	10	8	6	4

500 mm LINEAR ELEMENT

These pipes are available in several heights, with a full range of accessories in compliance with EU regulation. The system is airtight: the various components are perfectly sized and their male/female connections are also suitable for outdoor application where allowed.



item type 080



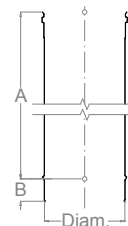
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	19,50	14,40	17,30	19,80	21,30	22,10	24,20	25,60	24,40	26,50	27,30	39,10	44,70
serie ML €	-	16,20	19,60	22,60	24,30	25,30	27,70	29,30	28,60	31,10	32,40	42,90	-
serie MA €	-	10,80	12,60	14,30	15,20	15,50	17,10	18,00	19,90	21,60	23,30	33,50	39,30
A	442	442	442	442	442	442	442	442	442	442	442	442	442
B	50	50	50	50	50	50	50	50	50	50	50	50	50
pz/conf	20	13	9	9	7	5	5	4	4	10	8	6	4

250 mm LINEAR ELEMENT

These pipes are available in several heights, with a full range of accessories in compliance with EU regulation. The system is airtight: the various components are perfectly sized and their male/female connections are also suitable for outdoor application where allowed.

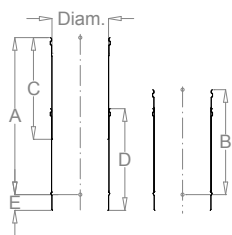


item type 100



Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	13,00	9,30	11,20	12,60	13,60	14,20	15,50	16,30	14,20	15,20	16,20	22,50	24,90
serie ML €	-	10,20	12,40	14,00	15,10	15,90	17,20	18,20	16,30	17,50	19,00	25,50	-
serie MA €	-	7,30	8,30	9,20	9,70	9,90	10,80	11,20	12,60	13,40	15,90	17,90	19,20
A	192	192	192	192	192	192	192	192	192	192	192	192	192
B	50	50	50	50	50	50	50	50	50	50	50	50	50
pz/conf	20	13	9	9	7	5	5	4	4	10	8	6	4

item type 130

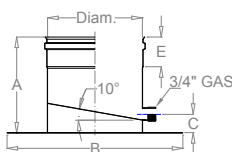


ADJUSTABLE LINEAR ELEMENT

It is used as a joint compensating thermal expansion. It shall be used when tightness is not guaranteed with normal components. In the vertical section it is necessary to use a wall support as this element is not self-bearing. The can be modified from 260mm up to 350mm.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	41,30	49,80	56,80	60,30	63,20	68,90	72,90	67,50	72,90	78,70	89,60	107,00
serieMA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	350	350	350	350	350	350	350	350	350	350	350	350
B	-	260	260	260	260	260	260	260	260	260	260	260	260
C	-	250	250	250	250	250	250	250	250	250	250	250	250
D	-	250	250	250	250	250	250	250	250	250	250	250	250
E	-	50	50	50	50	50	50	50	50	50	50	50	50

item type 400

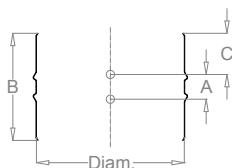


BASE WITH DRAIN

Designed to support the weight of the system this product allows the outflow of rain and condensation that may occur inside of the chimney.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	64,10	69,00	73,00	74,60	76,60	76,70	79,00	82,20	85,30	92,40	99,10	108,30
serieMA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	150	150	150	150	150	150	150	150	150	150	150	150
B	-	180	200	220	230	240	250	260	280	300	320	350	400
C	-	25	25	25	25	25	25	25	25	25	25	25	25
E	-	50	50	50	50	50	50	50	50	50	50	50	50

item type 151



DOUBLE MALE ADAPTER

Product suitable for connecting two pipes by their female parts, it features a double connection and also reverses the direction of the smoke flow in the duct.

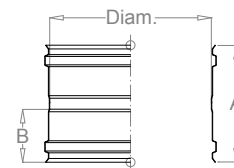
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	10,80	12,50	14,00	14,80	15,20	16,80	17,50	19,40	20,90	22,70	26,70	32,40
serieMA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	30	30	30	30	30	30	30	30	30	30	30	30
B	-	130	130	130	130	130	130	130	130	130	130	130	130
C	-	50	50	50	50	50	50	50	50	50	50	50	50

DOUBLE FEMALE ADAPTER

Product suitable for connecting two pipes by their male parts, it features a double connection and also reverses the direction of the smoke flow in the duct.



item type 150



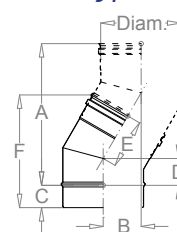
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	14,00	14,50	19,00	21,90	23,50	25,30	27,90	29,90	19,90	21,30	23,10	26,90	32,60
serie MA €	-	8,70	10,40	11,80	12,60	13,10	14,30	14,80	15,90	17,00	18,50	19,30	21,60
A	140	140	140	140	140	140	140	140	140	140	140	140	140
B	50	50	50	50	50	50	50	50	50	50	50	50	50

30° ELBOW

It allows deflecting the smoke duct by 30° from the axis of the flue pipe.



item type 190



IT IS AVAILABLE, UPON REQUEST THE 15° ELBOW AT THE SAME PRICE OF THE 30° ELBOW.

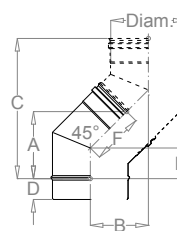
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	16,70	18,70	20,70	22,10	24,90	25,90	27,70	31,40	33,50	36,40	44,00	54,50
serie MA €	-	15,00	16,80	18,60	19,90	22,40	23,30	24,90	26,70	28,50	30,90	37,40	46,30
A	-	226	236	246	251	256	261	266	276	286	296	311	336
B	-	60	64	66	67	68	70	71	74	77	79	83	90
C	-	50	50	50	50	50	50	50	50	50	50	50	50
D	-	35	38	41	42	44	45	46	49	51	54	58	65
E	-	85	88	91	92	93	95	96	99	101	104	108	115
F	-	130	140	150	155	160	165	170	180	190	200	214	239
pz/conf	-	1	1	1	1	1	1	1	1	1	1	1	1

45° ELBOW

It allows deflecting the smoke duct by 45° from the axis of the flue pipe.



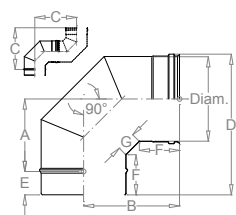
item type 200



Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	16,50	16,70	18,70	20,70	22,10	24,90	25,90	27,70	31,40	33,50	36,40	44,00	54,50
serie MA €	-	13,40	14,00	14,40	16,00	16,10	17,10	17,70	20,20	22,20	25,30	33,80	36,90
A		106	113	120	124	128	131	135	142	149	156	166	227
B		94	100	106	109	112	115	118	123	129	135	144	194
C		227	241	256	263	270	277	284	298	312	326	347	468
D		50	50	50	50	50	50	50	50	50	50	50	50
E		41	45	48	50	52	54	56	60	64	68	73	83
F		91	95	98	100	102	104	106	110	114	118	123	133
pz/conf	4	6	6	6	6	6	6	6	6	6	6	6	6

item type 220

90° ELBOW

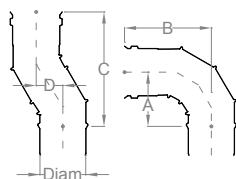


It allows deflecting the smoke duct by 90° from the axis of the flue pipe.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	22,50	24,30	25,50	29,50	30,80	34,90	36,20	37,50	42,40	44,80	50,60	61,20	75,90
serie MA €	-	17,30	19,60	23,80	24,90	28,20	29,20	29,70	32,40	34,30	44,00	53,20	54,70
A		79	89	99	104	109	114	119	129	139	149	164	189
B		129	139	149	154	159	164	169	179	189	199	214	239
C		208	228	248	258	268	278	288	308	328	348	378	428
D		174	194	214	224	234	244	254	274	294	314	344	394
E		50	50	50	50	50	50	50	50	50	50	50	50
F		75	75	75	75	75	75	75	75	75	75	75	75
G		40	40	40	40	40	40	40	40	40	40	40	40
pz/conf	4	6	6	6	6	6	6	6	6	6	6	6	4

item type 230

REVOLVING ELBOW



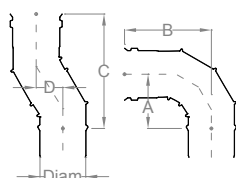
It allows deflecting the smoke duct from 0° to 90° from the axis of the flue pipe. The revolving elbow can rotate 360° adapting to any inclination and ensuring the tightness of the system.

Only to be used in systems with gas temperature up to 200° C.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	38,20	40,60	47,80	51,30	55,50	58,10	60,30	-	-	-	-	-
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	169	174	184	189	194	199	204	-	-	-	-	-
B	-	115	120	130	135	140	145	150	-	-	-	-	-
C	-	200	220	240	245	257	260	265	-	-	-	-	-
D	-	45	50	55	60	65	75	80	-	-	-	-	-
pz/conf	-	6	6	6	6	6	6	6	-	-	-	-	-

item type 231

HIGH TEMPERATURE REVOLVING ELBOW



It allows deflecting the smoke duct from 0° to 90° from the axis of the flue pipe. The revolving elbow can rotate 360° adapting to any inclination and ensuring the tightness of the system.

Only to be used in negative pressure systems (see chimney label marked "N1").

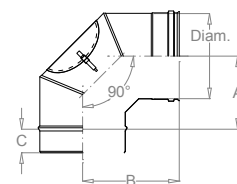
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	38,20	40,60	47,80	51,30	55,50	58,10	60,30	58,50	59,00	87,10	99,40	115,90
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	169	174	184	189	194	199	204	209	214	264	309	324
B	-	115	120	130	135	140	145	150	155	160	210	255	270
C	-	200	220	240	245	257	260	265	295	300	340	360	460
D	-	45	50	55	60	65	75	80	85	90	105	110	150
pz/conf	-	6	6	6	6	6	6	6	6	6	6	6	6

ELBOW WITH DOOR

It allows deflecting the smoke duct by 90° from the axis of the flue pipe and opening the elbow check the performance of the chimney.



item type 223



Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	45,40	50,50	54,40	58,20	60,00	63,80	66,50	66,60	71,60	79,70	93,20	107,90
serie MA €	-	40,90	45,50	48,90	52,40	54,00	57,40	59,80	59,90	64,40	71,70	83,90	97,10
A	-	79	89	99	104	109	114	119	129	139	149	164	189
B	-	129	139	149	154	159	164	169	179	189	199	214	239
C	-	50	50	50	50	50	50	50	50	50	50	50	50

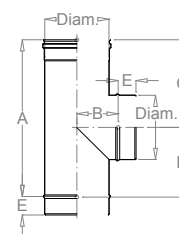
90° TEE

This product connects the smoke duct with the vertical section of the chimney with a 90° angle. Horizontal walls are obtained by extrusion ensuring tightness and self-bearing.

This item can also be request with the female connection in the horizontal tract (SKU 252)



item type 250



Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	31,50	30,80	34,00	39,10	40,60	41,90	44,60	46,30	55,30	58,70	62,60	70,40	80,10
serie MA €	-	27,80	30,60	35,20	36,60	37,70	40,10	41,70	49,70	52,80	56,40	63,30	72,10
A	190	190	190	275	275	275	275	275	440	440	440	440	440
B	65	65	75	85	90	95	100	105	115	125	135	145	175
C	165	165	165	165	165	165	165	165	245	245	245	245	245
D	110	110	110	110	110	110	110	110	195	195	195	195	195
E	50	50	50	50	50	50	50	50	50	50	50	50	50
pz/conf	9	6	6	6	6	6	6	6	6	6	6	6	4

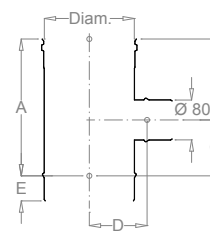
REDUCED 90° TEE

This product connects the smoke duct with the vertical section of the chimney with a 90° angle. Horizontal walls are obtained by extrusion, ensuring tightness and self-bearing.

The horizontal section diameter measures 80mm.

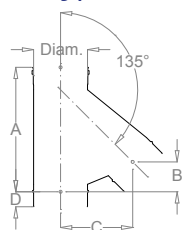


item type 260



Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	-	35,30	42,50	44,30	45,60	48,50	50,40	56,80	59,30	62,50	83,00	89,40
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	-	190	190	190	190	190	190	190	190	190	190	190
B	-	-	120	120	120	120	120	120	120	120	120	120	120
C	-	-	70	70	70	70	70	70	70	70	70	70	70
D	-	-	75	85	90	95	100	105	115	125	135	150	175
E	-	-	50	50	50	50	50	50	50	50	50	50	50
pz/conf	-	-	6	6	6	6	6	6	6	6	6	6	4

item type 270

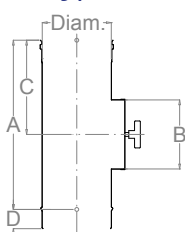


135° TEE

This element conveys the smoke in the vertical section of the flue pipe with a 135° angle avoiding the loss of draught. This item, with the proper increaser adapter, can also be used in "Shunt" flue pipe as a joint with the secondary duct.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	59,30	69,20	74,60	75,40	81,90	88,40	94,60	102,10	109,70	120,70	147,60	231,40
serie MA €	-	55,80	65,10	70,20	71,00	77,00	83,10	89,00	96,10	103,20	113,50	138,90	182,10
A	-	345	369	393	405	417	429	441	466	490	515	550	620
B	-	64	71	78	82	86	89	93	100	107	114	124	142
C	-	156	173	190	198	205	215	224	241	258	275	301	343
D	-	50	50	50	50	50	50	50	50	50	50	50	50

item type 300

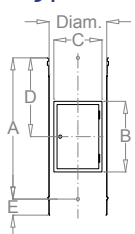


INSPECTION WITH ROUND DOOR

It is located at the base and intermediate positions. To be used with gas or gas oil boilers with smoke temperatures up to 200° and pressure up to 200 Pa.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	54,00	51,10	53,80	58,50	63,10	65,30	67,60	73,60	93,70	100,00	145,90	178,90	189,70
serie MA €	-	49,00	51,40	55,60	60,10	62,10	64,20	69,90	88,00	93,70	132,90	163,50	172,50
A	275	275	275	275	275	275	275	440	440	440	440	440	440
B	60	80	100	120	130	140	150	160	180	200	200	200	200
C	161	161	161	161	161	161	161	161	245	245	245	245	245
D	50	50	50	50	50	50	50	50	50	50	50	50	50
pz/conf	9	6	6	6	6	6	6	6	6	6	6	6	4

item type 320



ELEMENT FOR COMBUSTION RESIDUAL ANALYSIS

This product is suitable for checking the combustion residual inside the smoke duct. It can be installed in systems using solid fuel generators.

It must not be installed in systems operating under pressure and in case of condensing boilers.

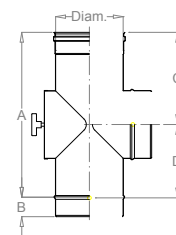
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	113,30	121,50	82,60	86,60	87,90	89,00	91,30	95,60	99,80	126,30	134,50	145,00
serie MA €	-	-	-	74,40	78,00	79,10	80,10	82,10	86,00	89,90	107,40	114,30	123,20
A	-	440	440	440	440	440	440	440	440	440	440	440	440
B	-	190	190	190	190	190	190	190	190	190	190	190	190
C	-	130	130	130	130	130	130	130	130	130	130	130	130
D	-	245	245	245	245	245	245	245	245	245	245	245	245
E	-	50	50	50	50	50	50	50	50	50	50	50	50
pz/conf	-	6	6	6	6	6	6	6	6	6	6	6	4

90° TEE WITH ROUND DOOR

This component conveys the smoke in the vertical section of the flue pipe with a 90° angle. This element can be used under pressure (P1) and with negative pressure (N1), depending on the type of cap installed in the inspection.



item type 280



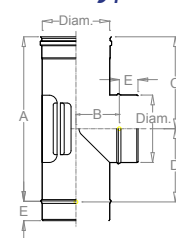
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	93,50	99,60	107,10	118,20	121,50	125,90	150,40	165,00	176,60	180,40	191,60	206,00
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	275	275	275	275	275	275	275	440	440	440	440	440
B	-	50	50	50	50	50	50	50	50	50	50	50	50
C	-	165	165	165	165	165	165	165	245	245	245	245	245
D	-	110	110	110	110	110	110	110	195	195	195	195	195

BURST RESISTANT 90° TEE WITH DOOR

This component conveys smoke in the vertical section of the flue pipe with a 90° angle. This tee is burst-proof as the door used for inspection is fixed to the element through four Allen M6 screws.



item type 253



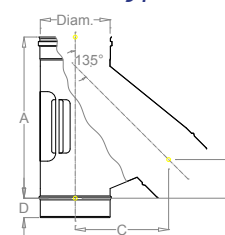
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	67,90	71,00	74,70	76,20	77,50	87,30	89,10	96,30	113,30	117,30	127,70	135,60
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	275	275	275	275	275	275	275	440	440	440	440	440
B	-	50	50	50	50	50	50	50	50	50	50	50	50
C	-	165	165	165	165	165	165	165	245	245	245	245	245
D	-	110	110	110	110	110	110	110	195	195	195	195	195
E	-	50	50	50	50	50	50	50	50	50	50	50	50

BURST RESISTANT 135° TEE WITH DOOR

This component conveys smoke in the vertical section of the flue pipe with a 135° angle. This tee is burst-proof as the door used for inspection is fixed to the element through four Allen M6 screws.

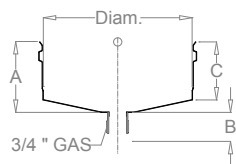


item type 273



Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	79,00	89,00	94,40	95,10	101,60	112,00	118,30	125,80	141,20	152,20	179,20	225,10
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	345	369	393	405	417	429	441	466	490	515	550	620
B	-	64	71	78	82	86	89	93	100	107	114	124	142
C	-	156	173	190	198	205	215	224	241	258	275	301	343
D	-	50	50	50	50	50	50	50	50	50	50	50	50

item type 350

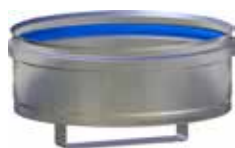
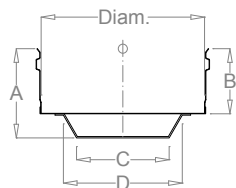


CAP WITH DRAIN

This product shall be installed at the base of the chimney to collect any condensation or rain inside the system.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	25,00	18,60	21,20	23,20	25,00	26,00	28,40	29,90	30,50	35,80	40,00	44,20	49,80
serieMA €	-	17,30	19,00	20,60	22,20	22,70	24,80	25,90	29,80	35,00	39,10	43,20	48,70
A	100	100	100	100	100	100	100	100	100	100	100	100	100
B	75	75	75	75	75	75	75	75	75	75	75	75	75
C	50	50	50	80	80	80	80	80	130	130	130	130	130

item type 360

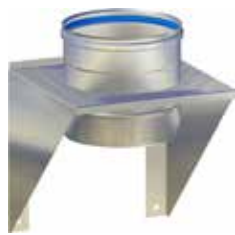
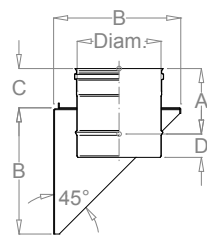


CAP WITH HANDLE

It is installed at the base of the chimney for cleaning and routine inspection.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	23,80	25,60	27,20	28,10	29,10	30,50	31,50	33,90	35,20	41,00	46,10	50,60
serieMA €	-	20,20	21,80	23,10	23,90	24,70	25,90	26,80	28,80	30,00	34,90	39,20	43,00
A	-	100	100	100	100	100	100	100	100	100	100	100	100
B	-	75	75	75	75	75	75	75	75	75	75	75	75
C	-	50	50	80	80	80	80	80	130	130	130	130	130
D	-	70	70	100	100	100	100	100	150	150	150	150	150

item type 440



WALL SUPPORT

This element supports the flue pipe being fastened to a bearing wall. In the lower part of this product it is possible to connect any item of the same series. **It is necessary to use adequate wall plugs according to each type of wall.**

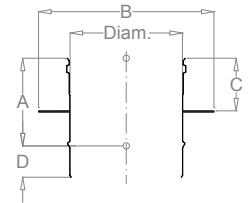
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	85,90	94,70	102,80	109,20	114,10	118,80	124,10	128,40	136,60	148,90	172,20	198,80
serieMA €	-	84,90	93,30	101,10	107,40	112,20	116,70	121,90	125,90	133,90	145,90	168,80	194,70
A	-	140	140	140	140	140	140	140	140	140	140	140	140
B	-	165	185	205	215	225	235	245	265	285	305	335	385
C	-	95	95	95	95	95	95	95	95	95	95	95	95
D	-	40	40	40	40	40	40	40	40	40	40	40	40

FLOOR SUPPORT

This product supports the flue pipe by being placed on a bearing bracket that will help supporting the weight. In the lower part it is possible to connect any item of the same series.



item type 430



Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	38,20	42,90	47,80	50,20	52,20	55,10	57,40	58,10	62,40	67,60	77,10	91,40
serie MA €	-	37,20	41,60	46,20	48,50	50,40	53,10	55,30	55,80	59,90	64,80	73,90	87,60
A	-	140	140	140	140	140	140	140	140	140	140	140	140
B	-	180	200	220	230	240	250	260	280	300	320	350	400
C	-	95	95	95	95	95	95	95	95	95	95	95	95
D	-	50	50	50	50	50	50	50	50	50	50	50	50

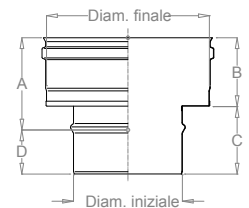
ADAPTER — INCREASER

The increaser allows connecting two items with different diameter, it always provides the female shape on the bigger diameter. It is available in all diameter combination of the same series.

Available on request with both male or female connections (20% increase on the pricelist).



item type 810, 811, 812

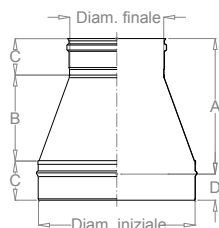


Ø finale	80	100	120	130	140	150	160	180
Ø iniziale	60	80	80,100	80,100,120	80,100,120,130	80,100,120,130,140	80,100,120,130,140,150	80,100,120,130,140,150,160
serie MI €	39,50	39,60	41,70	43,60	44,20	46,30	47,20	48,20
serie MA €	-	-	-	-	-	-	-	-
A	100	100	100	100	100	100	100	100
B	75	75	75	75	75	75	75	75
C	75	75	75	75	75	75	75	75
D	50	50	50	50	50	50	50	50

Ø finale	200	220	250
Ø iniziale	80,100,120,130,140,150,160,180	80,100,120,130,140,150,160,180,200	80,100,120,130,140,150,160,180,200,220
serie MI €	52,20	53,50	61,50
serie MA €	-	-	-
A	100	100	100
B	75	75	75
C	75	75	75
D	50	50	50

Ø finale	300	350	400
Ø iniziale	80,100,120,130,140,150,160,180,200,220,250	130,140,150,160,180,200,220,250,300	130,140,150,160,180,200,220,250,300,350
serie MI €	63,90	87,00	89,40
serie MA €	-	-	-
A	100	100	100
B	75	75	75
C	75	75	75
D	50	50	50

item type 850, 851, 852



ADAPTER – REDUCER

Designed to connect two items with different diameters, this product optimizes the smoke outflow. Male connection is featured on bigger diameter side. It is available in all diameter combination of this series.

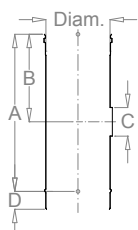
Available on request with both male or female connections (20% increase on the pricelist).

Ø iniziale	100	120	130	140	150	160	180
Ø finale	80	80, 100	80, 100, 120	80, 100, 120, 130	80, 100, 120, 130, 140	80, 100, 120, 130, 140, 150	80, 100, 120, 130, 140, 150, 160
serie MI €	36,10	37,90	38,10	40,90	43,80	51,00	53,20
serie MA €	-	-	-	-	-	-	-
A	127	157,127	172,142,112	187,157,127,112	202,172,142,127,112	217,187,157,142,127,112	247,217,187,172,157,142,127
B	27	57,27	72,42,12	87,57,27,12	102,72,42,27,12	117,87,57,42,27,12	147,117,87,72,57,42,27
C	75	75	75	75	75	75	75
D	50	50	50	50	50	50	50

Ø iniziale	200	220	250
Ø finale	80,100,120,130,140,150,160,180	80,100,120,130,140,150,160,180,200	80,100,120,130,140,150,160,180,200,220
serie MI €	55,60	64,10	71,40
serie MA €	-	-	-
A	277,247,217,202,187,172,157,127	307,277,247,232,217,202,187,157,127	352,322,292,277,262,247,232,202,172,142
B	177,147,117,102,87,72,57,27	207,177,147,132,117,102,87,57,27	252,222,192,177,162,147,132,102,72,42
C	75	75	75
D	50	50	50

Ø iniziale	300	350	400
Ø finale	80,100,120,130,140,150,160,180,200,220,250	200,220,250,300	200,220,250,300,350
serie MI €	89,30	107,70	123,10
serie MA €	-	-	-
A	427,397,367,352,337,322,307,277,247,217,172	322,292,247,172	322,367,322,247,172
B	327,297,267,252,237,222,207,177,147,117,72	222,192,147,72	222,267,222,147,72
C	75	75	75
D	50	50	50

item type 520



ELEMENT WITH OPENING FOR COMPENSATION



According to regulation UNI 13384 this product shall be installed in multi-user chimneys when required by dimensional calculations for the system.

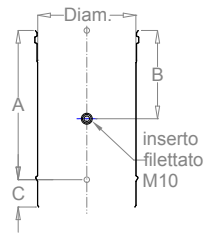
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	-	-	-	-	-	-	97,50	114,50	119,50	126,00	167,30	180,30
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	190	190	190	190	190	190	190	190	190	190	190	190
B	-	120	120	120	120	120	120	120	120	120	120	120	120
C	to be dimensioned during system design												
D	-	50	50	50	50	50	50	50	50	50	50	50	50

ELEMENT FOR SMOKE ANALYSIS

This product is suitable for collecting and analyzing the smoke according to regulation UNI 13384/1 and 13384/2. In the vertical section it shall be placed above the 90° or the 135° tee, at a distance 3 times the measure of the internal diameter.



item type 505



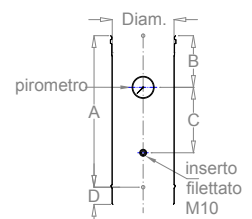
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	59,30	64,50	68,90	71,20	73,10	76,90	79,40	78,50	82,30	86,40	94,40	105,80
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	140	140	140	140	140	140	140	140	140	140	140	140
B	-	85	85	85	85	85	85	85	85	85	85	85	85
C	-	50	50	50	50	50	50	50	50	50	50	50	50

ELEMENT FOR TEMPERATURE AND SMOKE ANALYSIS

This product is suitable for collecting and analyzing the smoke and temperature according to regulation UNI 13384/1 and 13384/2. It shall be placed above the 90° or the 135° tee, at a distance 3 times the measure of the internal diameter.



item type 500



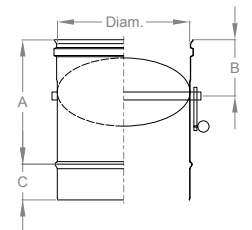
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	220,00	227,30	233,50	236,70	239,30	244,70	248,20	246,90	252,20	258,00	269,10	285,10
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	190	190	190	190	190	190	190	190	190	190	190	190
B	-	95	95	95	95	95	95	95	95	95	95	95	95
C	-	85	85	85	85	85	85	85	85	85	85	85	85
D	-	50	50	50	50	50	50	50	50	50	50	50	50

THROTTLE

This product allows the manual regulation of the draught.

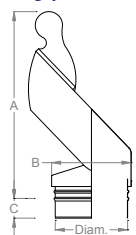


item type 110



Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	108,40	114,70	119,90	125,10	126,50	134,40	136,10	139,60	146,70	149,40	157,10	177,60
serie MA €	-	104,20	108,60	112,50	116,50	117,20	123,50	124,50	132,70	137,70	140,20	147,30	163,60
A	-	192	192	192	192	192	192	192	192	192	192	192	192
B	-	120	120	120	120	120	120	120	120	120	120	120	120
C	-	50	50	50	50	50	50	50	50	50	50	50	50

item type 557

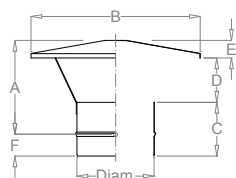


PARROT HAT

While ensuring a regular outflow of smoke this terminal element also prevents rain from entering the chimney even in case of wind. It features a revolving head that points in the wind direction conveying smoke out of the chimney.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	-	55,40	56,90	61,70	63,30	68,00	71,20	76,80	79,10	83,00	85,40	90,20
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	-	435	435	435	435	440	440	535	535	550	550	610
B	-	-	125	145	155	165	175	185	205	225	245	275	325
C	-	-	50	50	50	50	50	50	50	50	50	50	50

item type 550

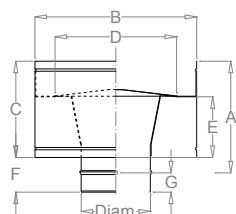


CHINESE HAT

This product is our entry level hat. While ensuring a regular outflow of smoke this terminal element also prevents rain from entering the chimney.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	16,50	27,10	29,10	31,20	32,40	33,50	35,00	36,90	40,00	43,30	47,00	53,10	66,00
serie MA €	-	23,00	24,70	26,50	27,50	28,50	29,80	31,40	34,00	36,80	39,90	45,20	56,10
A	-	117	120	120	125	125	125	130	140	150	160	175	200
B	-	160	180	210	228	250	250	270	300	330	350	400	450
C	-	75	75	75	75	75	75	75	75	75	75	75	75
D	-	67	70	70	75	75	75	80	90	100	110	125	150
E	-	25	25	25	25	25	25	25	25	25	25	25	25
F	-	50	50	50	50	50	50	50	50	50	50	50	50

item type 560



CASK HAT

This hat focuses both on design and performance ensuring a regular emission of smoke at even in case of wind.

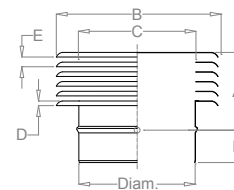
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	42,20	47,30	51,60	56,70	59,20	66,70	72,00	78,40	85,10	92,90	98,40	134,90
serie MA €	-	38,00	42,50	46,50	51,00	53,30	60,00	64,80	70,60	76,60	83,60	88,60	121,40
A	-	196	196	196	196	230	230	230	230	280	280	280	363
B	-	160	200	230	250	270	280	300	340	380	380	450	500
C	-	166	166	166	166	200	200	200	200	250	250	250	333
D	-	110	140	165	180	190	200	220	250	280	290	350	390
E	-	67	67	67	72	74	75	80	90	100	110	125	150
F	-	75	75	75	75	75	75	75	75	75	75	75	75
G	-	50	50	50	50	50	50	50	50	50	50	50	50

EUROSTAR HAT

While ensuring a regular outflow of smoke this terminal element also prevents rain from entering the chimney.



item type 562



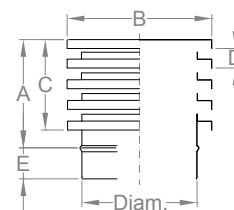
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	38,10	42,50	50,50	51,00	53,10	55,30	66,60	84,60	89,80	113,00	131,50	185,40
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	100	100	100	100	100	100	100	160	160	160	190	220
B	-	155	155	200	200	200	200	200	300	300	300	385	385
C	-	125	125	165	165	165	165	165	235	235	235	310	310
D	-	9	9	9	9	9	9	9	12	12	12	12	12
E	-	12	12	12	12	12	12	12	25	25	25	25	25
F	-	50	50	50	50	50	50	50	50	50	50	50	50
N	-	6	6	6	6	6	6	6	6	6	7	7	8

ITALY HAT

While ensuring a regular outflow of smoke this terminal element also prevents rain from entering the chimney. Focused on design this product is also suitable for downpour resistance.



item type 580



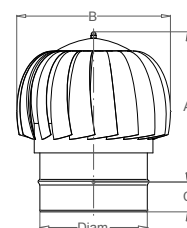
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	46,20	51,50	61,20	61,80	64,30	67,00	80,70	102,50	108,80	136,90	159,40	224,70
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	110	140	150	150	160	160	160	200	200			
B	-	130	150	180	180	200	200	230	230	250			
C	-	82	120	130	130	135	135	135	175	175			
D	-	35	35	35	35	35	35	35	35	35	35	35	35
E	-	50	50	50	50	50	50	50	50	50	50	50	50

TURBOSTAR HAT

Thanks to the revolving system this wind-hat guarantees a regular outflow of smoke and great performance also with poor wind. Its structure features ball bearings to ensure long lasting quality.

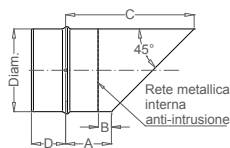


item type 530



Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	-	93,50	88,60	88,60	95,80	95,80	104,20	110,70	117,10	131,80	137,00	166,00
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	-	230	230	230	230	230	230	230	310	310	310	370
B	-	-	215	215	215	235	235	235	260	270	330	340	390

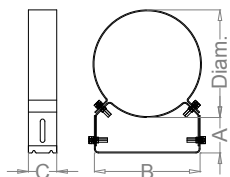
item type 565

**EXHAUST WALL PIPE**

Terminal element of the chimney that allows the horizontal outflow of the smoke. It has an anti-intrusion metal grid as required by law.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	29,90	31,70	38,10	39,90	42,70	46,70	65,40	57,50	62,00	79,60	81,50	105,40
serie MA €	-	-	-	-	-	-	-	-	-	-	-	-	-
A	-	67	67	67	67	67	67	67	67	67	67	67	67
B	-	20	20	20	20	20	20	20	20	20	20	20	20
C	-	147	167	187	197	207	217	227	247	267	287	317	367
D	-	50	50	50	50	50	50	50	50	50	50	50	50

item type 460

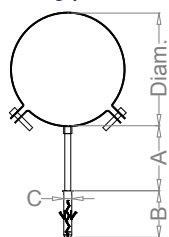
**WALL BRACKET**

Fast, functioning, safe and precise product to fasten a flue pipe at 50 mm distance from the wall and keeping the chimney in perfect vertical position. It shall be placed at least every 3 meters.

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	17,50	19,80	21,30	22,40	22,90	23,80	24,40	25,30	26,50	28,20	29,10	31,60	38,50
A	adjustable from a minimum of 50 mm to a maximum of 80 mm												
B	105	105	105	126	126	145	145	155	168	183	198	220	250
C	40	40	40	40	40	40	40	40	40	40	40	40	40

item type 470

**WALL BRACKET WITH SCREW ANCHOR**

This item is suitable for fastening the flue pipe to the wall especially in case of reduced space. Cheap and safe at the same time, this item features a 10x60 mm screw anchor.

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

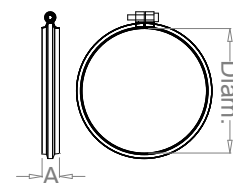
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	11,50	12,10	12,50	12,80	13,30	13,90	13,90	14,60	17,90	19,60	-	24,30	29,20
A	50	50	50	50	50	50	50	50	50	50	-	50	50
B	60	60	60	60	60	60	60	60	60	60	-	60	60
C	10	10	10	10	10	10	10	10	10	10	-	10	10

LOCKING BAND

Safely combines the elements of the chimney ensuring the mechanical tightness of the flue pipe.



item type 650



ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

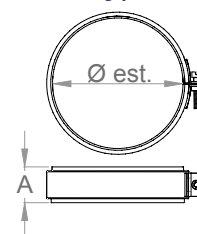
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	3,90	4,10	4,20	4,30	4,50	4,50	4,60	4,60	4,70	4,90	5,10	5,40	6,10
A	18	18	18	18	18	18	18	18	18	18	18	18	18

CONNECTION COVER BAND

The connection cover band is used to join safely the components, ensuring the mechanical tightness of the flue pipe.



item type 660



ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

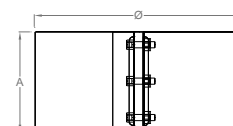
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	-	-	11,40	11,50	11,60	11,70	12,40	12,50	12,60	13,20	13,60	15,20
A	-	40	40	40	40	40	40	40	40	40	40	40	40

SMOOTH PIPE BAND

This pipe band allows connecting two smooth pipes without male or female connection.



item type 655



ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

ATTENTION: DO NOT USE WITH SYSTEMS OPERATING UNDER PRESSURE (P1, P2, H1, H2) OR WET FUNCTIONING SYSTEMS.

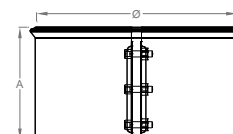
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	30,00	31,30	32,60	33,20	33,90	34,50	36,60	37,90	39,20	41,40	44,50	47,70
A	-	100	100	100	100	100	100	100	100	100	100	100	100

SMOOTH MALE BAND

This item is suitable for connecting two items where the male end have been cut. The use of this band ensures mechanical tightness.



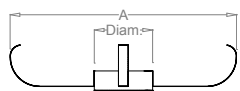
item type 658



ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	32,20	33,50	34,80	35,40	36,10	36,70	38,80	40,10	41,40	43,60	46,70	49,90
A	-	115	115	115	115	115	115	115	115	115	115	115	115

item type 600

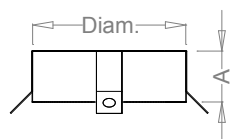
**CENTERING COLLAR**

This item is suitable for maintaining the linear pipe in the correct position. It is particularly indicated for narrow walls installations.

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	22,10	22,60	23,10	23,30	26,50	26,70	27,90	31,30	31,80	32,70	37,70	48,50
A	-	480	500	520	530	540	550	560	580	600	620	650	700

item type 480

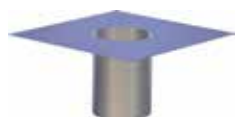
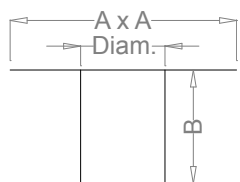
**FASTENING CABLE BRACKET**

This item shall be installed when no support is provided on a distance longer than 2 m. This product combined with steel cables (not included) is used to fasten flue pipes to static structures.

ATTENTION: FOR ALL SERIES, THIS PRODUCT IS MADE IN MATERIAL AISI 304 STAINLESS STEEL

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	37,00	38,10	39,20	39,80	40,30	43,70	47,60	51,80	52,90	65,50	69,00	82,10
A	-	50	50	50	50	50	50	50	50	50	50	50	50

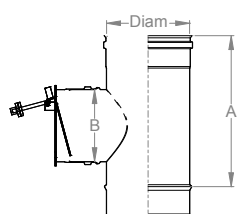
item type 740

**TOP PLATE**

This item conveys the condensation inside the flue pipe.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	48,10	50,30	52,40	52,40	54,10	55,70	56,70	58,90	61,00	63,20	67,20	108,70
serie MA €	-	43,30	45,30	47,10	47,10	48,70	50,10	51,00	53,10	54,90	56,90	60,50	97,90
A	-	400	400	400	400	400	400	400	400	400	500	500	500
B	-	200	200	200	200	200	200	200	200	200	200	200	200

item type 305

**DRAUGHT REGULATOR WITH INSPECTION DOOR**

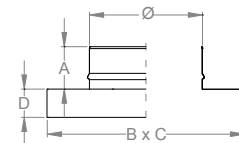
If draught exceeds the actual need this could lead to a loss of efficiency and waste of energy. The draught regulator helps maintaining a regular air flow and ensuring an optimal combustion. This product is particularly indicated to reduce the humidity inside the fireplace and the damages caused by condensate.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	204,80	206,70	210,90	211,90	212,70	214,40	215,60	222,90	225,30	228,00	231,20	239,70
serie MA €	-	196,30	198,00	201,70	202,50	203,20	204,70	205,70	212,10	214,20	216,50	219,40	226,80
A	-	275	275	275	275	275	275	440	440	440	440	440	440
B	-	150	150	150	150	150	150	150	150	150	150	150	150

SQUARE BASE FOR HATS

item type 595

Available in square or rectangular shape this element to put on the top of the chimney in order to install the terminal of the flue pipe. It provides a male connection that is compatible with the female of the hat.

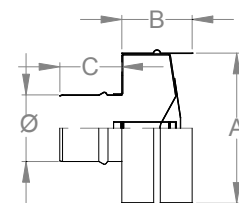


∅	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	richiedere preventivo												
A	75	75	75	75	75	75	75	75	75	75	75	75	75
B	measure supplied by the customer												
C	measure supplied by the customer												
D	50	50	50	50	50	50	50	50	50	50	50	50	50

HORIZONTAL TERMINAL

item type 561

This terminal element is suitable for horizontal installations: it prevents the rainwater to enter the chimney and allows the outflow of smoke.

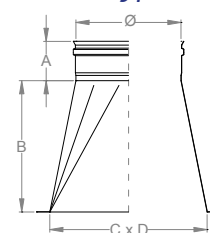


∅	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	42,20	47,30	51,60	56,70	59,20	66,70	-	-	-	-	-	-
A	-	160	180	200	200	220	250	-	-	-	-	-	-
B	-	120	120	120	120	120	120	-	-	-	-	-	-
C	-	80	80	80	80	80	80	-	-	-	-	-	-

HOPPER

item type 870

This item is suitable to convert the section of the flue pipe from rectangular to circular.

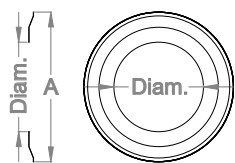


∅	180				200			
Base (mm)	180x180	200x200	200x200	200x250	250x250	250x300	300x300	
serie MI €	83,00	86,10	87,10	90,30	97,00	99,30	115,30	
serie MA €	71,80	77,50	78,40	81,20	87,30	89,40	103,80	
A	75	75	75	75	75	75	75	
B	250	250	250	250	250	250	250	
C	50	50	50	50	50	50	50	

∅	250					300			
Base (mm)	200x200	200x250	250x250	250x300	300x300	250x250	250x300	300x300	300x350
serie MI €	90,30	94,30	97,40	101,20	126,90	99,40	103,00	129,60	137,30
serie MA €	81,30	84,90	87,70	91,10	114,20	89,50	92,70	116,70	124,50
A	75	75	75	75	75	75	75	75	75
B	250	250	250	250	250	250	250	250	250
C	50	50	50	50	50	50	50	50	50

item type 690

ROSE COVER



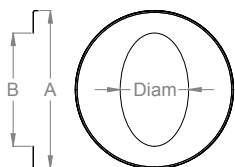
This product is perfect for hiding wall imperfections and allows an easy removal of the flue system.

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	9,60	10,00	10,50	10,80	11,00	11,40	14,30	15,00	15,80	19,30	20,70	23,40
A	-	180	200	220	230	240	250	260	280	300	320	350	400

item type 691

ELLIPTIC ROSE COVER



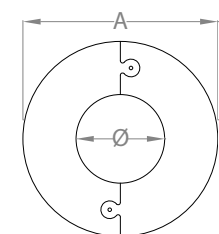
This product is perfect for hiding wall imperfections on inclined ceilings or vertical outputs where pipes are inclined.

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	15,60	15,90	16,40	16,70	19,90	20,30	23,20	26,90	27,60	31,10	32,50	35,20
A	-	215	245	270	285	300	315	330	357	385	415	455	530
B	measure upon request: minimum measure is the diameter and maximum measure is "A - 100 mm"												

item type 693

MODULAR ROSE COVER



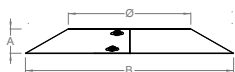
Perfect for hiding wall imperfections and designed to be assembled also on existing systems. It allows easy removal of the flue system.

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serie MI €	-	21,10	24,80	30,30	30,50	30,70	31,00	40,00	41,60	43,40	45,20	49,10	60,80
A	-	180	200	220	230	240	250	260	280	300	320	350	400

item type 688

CONIC ROSE COVER



Perfect for hiding wall imperfections and designed to be assembled also on existing systems. It allows easy removal of the flue system. It also allows little adjustments on the diameter.

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

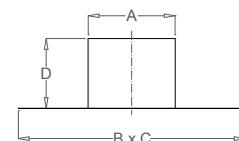
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
MI (inox) €	-	32,10	33,20	34,40	35,00	35,70	39,30	41,60	45,40	49,40	54,90	59,70	65,90
MR (rame) €	-	44,94	46,48	48,16	49,00	49,98	55,02	58,24	63,56	69,16	76,86	83,58	92,26
A	-	40	40	40	40	40	40	40	40	40	40	40	40
B	-	220	240	260	270	280	290	300	320	340	360	390	440

FLAT FLASHING

This item is suitable for connecting the roof with the flue pipe ensuring watertight to rainwater. **The storm (sold separately) avoids infiltration between the flashing and the pipe.**



item type 710



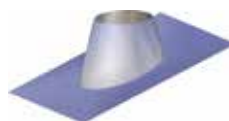
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	81,60	83,40	85,30	86,20	92,70	93,60	94,50	96,40	98,20	138,40	141,20	146,30
A	-	100	120	140	150	160	170	180	200	220	240	270	320
B	-	640	640	640	640	640	640	640	640	640	640	640	640
C	-	700	700	700	700	700	700	700	700	700	700	700	700
D	-	195	195	195	195	195	195	195	195	195	195	195	195

ATTENTION: THE PRICE DOES NOT INCLUDE THE STORM COLLAR.

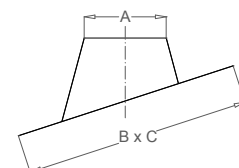
ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

INCLINED FLASHING

This item connects the roof with the flue pipe ensuring watertight to rainwater. Thanks to its shape it is suitable for roofs with inclination from 5° to 30°. **The storm (sold separately) avoids infiltration between the flashing and the pipe.**



item type 720



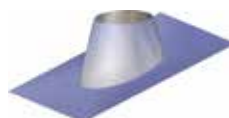
Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	112,10	115,90	117,10	118,30	119,00	119,60	123,40	126,60	131,10	140,90	152,90	158,80
A	-	105	125	145	155	165	175	185	205	225	245	275	325
B	-	700	700	700	700	700	700	700	700	700	1000	1000	1000
C	-	640	640	640	640	640	640	640	640	640	800	800	800

ATTENTION: THE PRICE DOES NOT INCLUDE THE STORM COLLAR

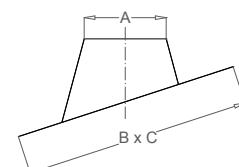
ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

ADJUSTABLE FLASHING WITH LEAD BASE

This item connects the roof with the flue pipe ensuring watertight to rainwater. Thanks to its shape it is suitable for roofs with inclination from 5° to 30°. **The storm (sold separately) avoids infiltration between the flashing and the pipe.**



item type 721

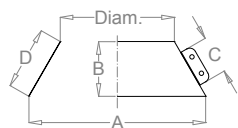


Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	126,20	128,10	129,40	132,00	147,50	158,00	162,10	164,70	166,00	176,20	185,20	222,90
A	-	105	125	145	155	165	175	185	205	225	245	275	325
B	-	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
C	-	700	700	700	700	700	700	900	900	900	1000	1000	1200

ATTENTION: THE PRICE DOES NOT INCLUDE THE STORM COLLAR

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

item type 730



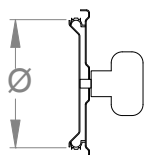
STORM COLLAR

The storm collar avoids infiltration of water between the pipe and the edge of the flashing.

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	28,20	28,80	30,60	30,90	31,10	31,30	31,60	32,00	34,90	35,70	41,30	41,80
A	-	180	200	220	230	240	250	260	280	300	320	350	400
B	-	100	100	100	100	100	100	100	100	100	100	100	100
C	-	45	45	45	45	45	45	45	45	45	45	45	45
D	-	111	111	111	111	111	111	111	111	111	111	111	111

item type 365

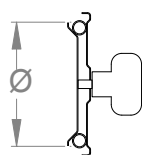


ROUND CAP FOR INSPECTIONING

Safely closes the inspection door assuring tightness. **Not suitable for solid fuel boilers or any other fuel generating smoke with temperature exceeding 200°C.**

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	26,70	30,40	33,00	35,20	37,10	38,90	46,30	51,20	54,90	-	-	-

item type 366

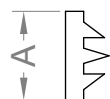


HIGH TEMPERATURE ROUND CAP FOR INSPECTIONING

Safely closes the inspection door assuring tightness. **Not suitable for condensation boilers or positive pressure systems.**

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	-	44,90	47,10	51,10	53,40	55,60	59,80	62,60	68,60	75,70	-	-	-

item type 769



SILICONE GASKET

This item ensures the tightness of elements up to 1200 Pa. Featuring a new shape, the gasket is now easier to be assembled and ensures tightness with thermal expansion of the system.

Ø	60	80	100	120	130	140	150	160	180	200	220	250	300
serieMI €	1,50	1,50	2,80	3,40	3,70	4,20	4,80	5,30	6,50	8,20	9,00	11,50	14,80
A	10	10	10	10	10	10	10	10	10	10	10	10	10

System Eurostar DPI 25

Description

Eurostar is a double wall series of products made of inox stainless steel AISI 316. Since 2005 Eurostar DPI is a CE marked series in accordance to EU Regulation No. 305/2011 and UNI EN 1856/1. This product is made of two coaxial pipes featuring high density rock wool between them. The layer of rockwool ensures a constant smoke temperature and the depression functioning of the chimney. The rockwool used in Eurostar Dpi is ranked very low biopersistence to ensure a safe environment for both installers and final users. Silicone gasket is available on request and sold separately.

In short

- Standard thickness 4/10 mm up to Ø 200
- 8/10 mm thickness also available with 30% increase on the pricelist
- 50mm insulation available with 35% increase on the pricelist
- RAL colors painting available with 25% increase on the pricelist (not for use with solid fuel generators)



Technical details

Int. diameter (mm)	80	100	130	150	180	200	250	300	350	400	450	500	550	600	650	700
Ext. diameter (mm)	130	150	180	200	230	250	300	350	400	450	500	550	600	650	700	750
Thickness	0,4 mm						0,5 mm						0,8 mm			
Heat resistance	0,39 (m ² K)/W a 100°C (type "B" classification, according to UNI 9731/90)															
Internal material	DI series INOX AISI 316 L BA 4/10 mm								DA series INOX AISI 304 BA 4/10 mm							
External material	DI series INOX AISI 304 BA 4/10 mm								DA series INOX AISI 441 BA 4/10 mm							
Insulation	rock wool with oriented fibers, 100 kg/m ³ density															
Product classification	T200 P1 W V2 L50040 O30 with gasket T600 N1 D V2 L50040 G70 without gasket															
Mechanical locking	with locking bands (sold separately)															
Tightness	with silicone gasket (sold separately)															
Connections	50mm male / female connection															
Application area	condensation and dry smoke systems working under pressure and with negative pressure															
Suitable fuels	methane or gas oil for functioning under pressure - all fuels for functioning with negative pressure															
Operating Temperature	up to 200° for continuous wet functioning under pressure with silicone gasket; up to 600° for dry functioning in negative pressure without gasket.															

System Eurostar DPR 25

Description

Eurostar DPR 25 is a double wall product featuring inox AISI 316 inner wall and external copper finishing. This series only differ from the previous Eurostar DPI 25 for the copper finishing, technical features are the same.

Chromatic variation on the copper surface may occur when using with high temperatures and near heat generators.

Indoor use: in order to prevent accidents due to high it is highly recommended to choose Eurostar DPR 50 system with 50mm insulation.

Silicone gasket is sold separately, available on request.

In short

- Standard thickness 4/10 mm up to Ø 200
- 50mm insulation available (series Eurostar HR) with 35% increase on the pricelist



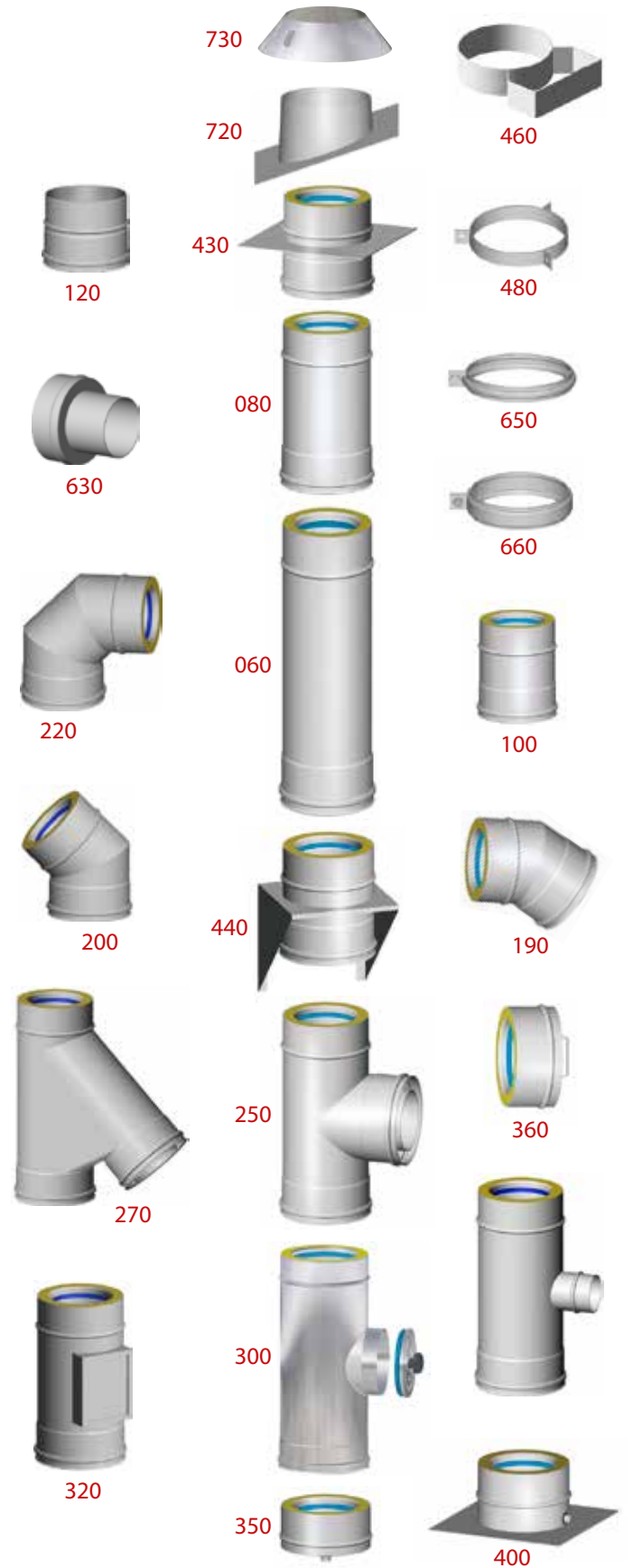
Technical details

Int. diameter (mm)	80	100	130	150	180	200	250	300	350	400	450	500	550	600	650	700
Ext. diameter (mm)	130	150	180	200	230	250	300	350	400	450	500	550	600	650	700	750
Thickness	0,4 mm						0,5 mm						0,8 mm			
Heat resistance	0,39 (m ² K)/W a 100°C (type "B" classification, according to UNI 9731/90)															
Internal material	INOX AISI 316 L BA 4/10 mm															
External material	Copper, spessore 6/10 mm															
Insulation	rock wool with oriented fibers, 100 kg/m ³ density															
Product classification	T200 P1 W V2 L50040 O 30 with gasket T600 N1 D V2 L50040 O 50 - G 70 without gasket															
Mechanical locking	with locking bands (supplied separately)															
Tightness	with silicone gasket (supplied separately)															
Connections	50mm male/female connection															
Application area	condensed and dry smoke under pressure and with negative pressure															
Suitable fuels	methane or gas oil for functioning under pressure, all fuels for functioning with negative pressure															
Operating Temperature	up to 200° for continuous wet functioning under pressure with silicone gasket; up to 600° for dry functioning in negative pressure without gasket.															

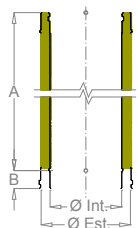


Item Types

AISI 316 4/10				AISI 304 4/10				AISI 316 5/10				Rame + 316 4/10				Item Type
DI	DA	DL	DR	DI	DA	DL	DR	DI	DA	DL	DR	DI	DA	DL	DR	
				060												1000 mm length
				070												700 mm length
				080												500 mm length
				090												333 mm length
				100												250 mm length
				120												Length cutter
				130												Adjustable length
				180												15° elbow
				190												30° elbow
				200												45° elbow
				220												90° elbow
				250												90° Tee
				260												90° Reduced Tee
				265												Branched Tee
				270												135° Tee
				300												Inspection with round door
				320												Unburnt collector
				350												Cap with drain
				360												Cap with handle
				400												Base with drain
				430												Floor support
				440												Wall support
				460												Wall bracket
				480												Guy wire bracket
				500												Temperature and smoke analysis element
				505												Smoke analysis element
				520												Compensation opening
				530												Turbostar hat
				550												Chinese hat
				560												Cask hat
				562												Eurostar hat
				580												Italy hat
				630												Single-wall adapter
				650												Locking band
				660												Locking band
				710												Flat flashing
				720												Adjustable flashing
				730												Storm collar
				769												Silicon gasket
				810												Adapter - increaser
				850												Adapter - reducer



item type 060

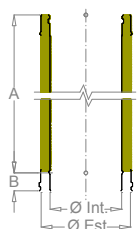


LENGTH 1000 mm

1000 mm basic shape linear element for the realization of vertical chimneys or horizontal ducts. Attention: Subtract the height of the socket (50 mm) when considering the chimney dimensions.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	76,50	93,70	110,60	121,00	137,10	147,30	184,70	223,90	260,20			
AISI 304 €	74,90	82,40	96,80	105,60	119,30	127,90	163,40	198,40	224,30			
Copper €	117,40	131,70	156,30	172,00	195,90	211,30	252,20	318,30	414,50			
A	950	950	950	950	950	950	950	950	950	950	950	950
B	50	50	50	50	50	50	50	50	50	50	50	50

item type 070

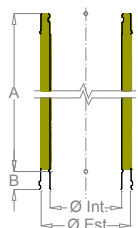


LENGTH 700 mm

700 mm basic shape linear element for the realization of vertical chimneys or horizontal ducts. Attention: Subtract the height of the socket (50 mm) when considering the chimney dimensions.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	71,00	78,90	91,50	99,90	112,20	120,70	142,60	167,00	200,60			
AISI 304 €	62,40	71,30	82,00	89,10	99,70	107,00	125,70	147,00	176,70			
Copper €	93,50	107,40	120,20	128,60	141,20	150,00	172,50	246,80	290,70			
A	650	650	650	650	650	650	650	650	650	650	650	650
B	50	50	50	50	50	50	50	50	50	50	50	50

item type 080



LENGTH 500 mm

500 mm basic shape linear element for the realization of vertical chimneys or horizontal ducts. Attention: Subtract the height of the socket (50 mm) when considering the chimney dimensions.

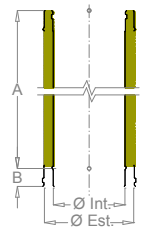
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	58,00	64,40	73,70	79,90	89,00	95,70	112,20	129,80	163,80			
AISI 304 €	56,00	62,00	70,60	76,40	84,70	91,00	106,20	122,60	155,50			
Copper €	72,40	81,00	93,40	101,70	114,00	122,70	144,40	175,30	206,60			
A	450	450	450	450	450	450	450	450	450	450	450	450
B	50	50	50	50	50	50	50	50	50	50	50	50

LENGTH 333 mm

333 mm basic shape linear element for the realization of vertical chimneys or horizontal ducts. Attention: Subtract the height of the socket (50 mm) when considering the chimney dimensions.



item type 090



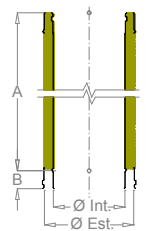
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	47,50	51,90	58,00	62,30	68,70	73,50	85,10	97,40	122,30			
AISI 304 €	46,30	50,40	56,10	60,00	66,00	70,60	81,40	92,90	117,10			
Copper €	57,10	62,90	71,20	76,90	85,50	91,70	106,80	127,50	155,90			
A	283	283	283	283	283	283	283	283	283	283	283	283
B	50	50	50	50	50	50	50	50	50	50	50	50

LENGTH 250 mm

250 mm basic shape linear element for the realization of vertical chimneys or horizontal ducts. Attention: Subtract the height of the socket (50 mm) when considering the chimney dimensions.



item type 100



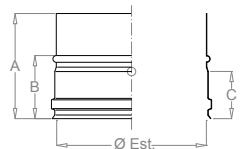
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	41,80	45,30	50,10	53,50	58,50	62,50	71,70	81,30	103,20			
AISI 304 €	39,70	42,80	47,20	50,20	54,70	58,40	66,70	75,50	96,20			
Copper €	47,10	51,50	57,70	62,00	68,30	73,20	84,60	100,40	125,20			
A	200	200	200	200	200	200	200	200	200	200	200	200
B	50	50	50	50	50	50	50	50	50	50	50	50

SOCKET JOINT

This product is suitable for adjust the length of the linear elements. The new element is obtained by fastening the socket in a pipe where the female end has been removed. The result is a self-bearing pipe that does not need a wall support.



item type 120

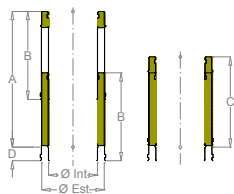


Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
INOX €	26,70	29,40	32,20	34,80	37,30	40,80	46,70	53,90	64,90			
Copper €	34,60	37,40	40,30	43,00	46,50	50,10	56,70	65,60	78,10			
A	125	125	125	125	125	125	125	125	125	125	125	125
B	75	75	75	75	75	75	75	75	75	75	75	75
C	50	50	50	50	50	50	50	50	50	50	50	50

ATTENTION: FOR ALL "INOX" SERIES, THIS PRODUCT IS MADE OF AISI 304 STAINLESS STEEL.

item type 130

ADJUSTABLE LENGTH

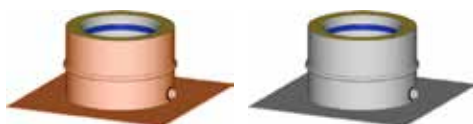
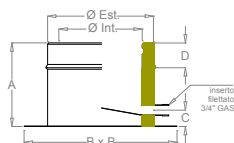


This product is used to adjust a pipe length. To be used with Eurostar DPI/DPR systems.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	113,30	123,80	138,50	148,70	164,00	175,60	203,30	232,50	292,20			
AISI 304 €	102,00	111,40	124,60	133,80	147,60	158,00	182,90	209,30	263,00			
Copper €	197,60	219,20	238,50	260,10	303,60	320,40	376,20	449,20	539,00			
A	500	500	500	500	500	500	500	500	500	500	500	500
B	325	325	325	325	325	325	325	325	325	325	325	325
C	335	335	335	335	335	335	335	335	335	335	335	335
D	50	50	50	50	50	50	50	50	50	50	50	50

item type 400

BASE WITH DRAIN

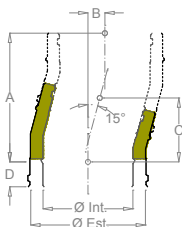


This item is designed to support the weight of the chimney and drain water or condensation that may occur inside the chimney.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	94,50	100,20	118,90	125,40	141,80	149,40	176,30	222,20	232,20			
AISI 304 €	87,90	93,20	110,60	116,60	131,90	139,00	164,00	206,60	205,50			
Copper €	175,40	185,20	211,70	222,30	252,50	263,70	306,20	389,00	489,60			
A	150	150	150	150	150	150	150	150	150	150	150	150
B	230	250	280	300	330	350	400	450	500	600	650	700
C	25	25	25	25	25	25	25	25	25	25	25	25
D	50	50	50	50	50	50	50	50	50	50	50	50

item type 180

15° ELBOW



It allows deflecting the smoke duct by 15° from the axis of the flue pipe.

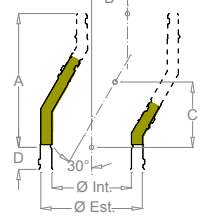
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	54,00	57,50	66,50	76,60	90,00	98,90	122,10	149,70	191,20			
AISI 304 €	46,50	49,50	57,30	66,00	77,60	85,20	105,20	129,00	172,10			
Copper €	77,80	83,00	96,00	110,30	129,50	142,60	176,00	216,10	325,10			
A	229	234	242	247	255	260	273	286	299	325	339	352
B	30	31	32	33	34	34	36	38	39	43	45	46
C	114	116	120	123	127	129	136	142	149	162	169	175
D	50	50	50	50	50	50	50	50	50	50	50	50

30° ELBOW

It allows deflecting the smoke duct by 30° from the axis of the flue pipe.



item type 190



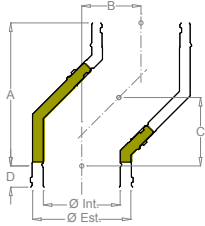
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	54,00	57,50	66,50	76,60	90,00	98,90	122,10	149,70	191,20			
AISI 304 €	46,50	49,50	57,30	66,00	77,60	85,20	105,20	129,00	172,10			
Copper €	77,80	83,00	96,00	110,30	129,50	142,60	176,00	216,10	279,80			
A	251	261	276	286	301	311	336	361	386	436	461	487
B	67	70	74	77	81	83	90	97	103	117	124	130
C	122	127	134	139	147	152	164	177	189	214	227	240
D	50	50	50	50	50	50	50	50	50	50	50	50

45° ELBOW

It allows deflecting the smoke duct by 45° from the axis of the flue pipe.



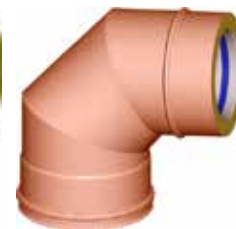
item type 200



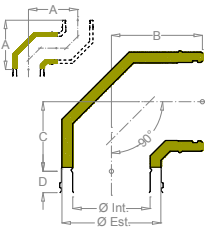
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	60,30	64,20	80,70	92,80	100,50	110,40	130,10	167,20	210,40			
AISI 304 €	54,30	57,80	72,60	83,50	90,50	99,40	117,10	150,50	189,30			
Copper €	83,20	88,80	120,70	131,80	138,50	152,50	188,20	231,10	336,00			
A	268	282	303	317	338	353	385	421	456	527	559	595
B	111	117	126	131	140	146	160	174	189	218	232	246
C	127	134	144	151	162	169	185	203	221	256	272	290
D	50	50	50	50	50	50	50	50	50	50	50	50

90° ELBOW

It allows deflecting the smoke duct by 90° from the axis of the flue pipe.



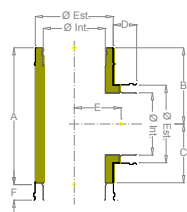
item type 220



Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	98,90	109,80	136,50	156,80	167,70	184,30	226,20	275,90	363,40			
AISI 304 €	89,00	94,60	117,60	135,10	144,40	158,70	194,80	237,60	327,10			
Copper €	142,00	153,50	197,80	215,20	239,10	262,70	316,40	392,70	443,30			
A	260	280	310	330	360	380	430	480	530	706	756	806
B	154	164	179	189	205	214	239	264	289	378	403	428
C	104	114	129	139	155	164	179	214	239	328	153	378
D	50	50	50	50	50	50	50	50	50	50	50	50

item type 250

90° TEE



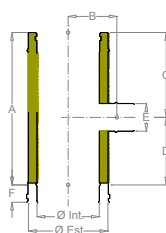
This product connects the heat generator with the vertical section of the chimney with a 90° angle. The horizontal walls are obtained by extrusion ensuring tightness and self-bearing.

This item can also be request with the female connection in the horizontal tract (SKU 252).

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	117,10	127,80	157,80	169,30	201,80	217,80	308,60	344,00	420,70			
AISI 304 €	97,10	105,90	130,80	140,30	167,30	180,60	255,80	285,10	348,70			
Copper €	174,80	190,60	216,20	231,70	299,50	323,00	382,40	442,40	695,20			
A	275	275	440	440	440	440	510	560	610	660	760	760
B	165	165	245	245	245	245	280	315	330	355	405	405
C	115	115	195	195	195	195	230	245	280	305	355	355
D	75	75	75	75	75	75	75	75	75	75	75	75
E	90	100	115	125	140	150	175	200	225	250	275	300
F	50	50	50	50	50	50	50	50	50	50	50	50

item type 260

REDUCED 90° TEE

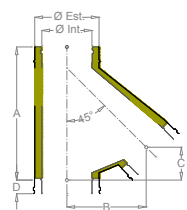


This product connects the heat generator with the vertical section of the chimney with a 90° angle. Several "C" class boilers can be connected to this system. Horizontal walls are obtained by extrusion, ensuring tightness and self-bearing feature.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	-	94,90	116,10	122,30	144,60	165,90	195,80	217,80	235,20		-	-
AISI 304 €	-	90,20	110,30	116,10	137,40	157,60	186,00	206,90	223,50		-	-
Copper €	-	135,80	145,20	157,60	196,10	209,90	270,00	304,50	393,90		-	-
A	-	195	195	195	195	195	195	195	195	195	-	-
B	-	100	115	125	140	150	175	200	225	250	-	-
C	-	125	125	125	125	125	125	125	125	125	-	-
D	-	75	75	75	75	75	75	75	75	75	-	-
E	-	80	80	80	80	80	80	80	80	80	-	-
F	-	50	50	50	50	50	50	50	50	50	-	-

item type 270

135° TEE

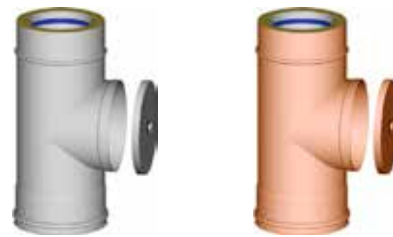


This product connects the heat generator with the vertical section of the chimney with a 135° angle.. Used together with the proper increaser / adapter, this product can also be installed in "Shunt" flue pipe as a joint with the secondary duct.

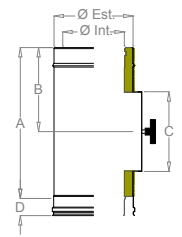
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	256,40	275,30	344,80	349,50	378,40	439,30	558,50	627,70	645,70			
AISI 304 €	-	-	-	-	-	-	-	-	-	-	-	-
Copper €	366,60	393,60	493,20	510,70	563,00	682,60	831,00	934,00	1150,90			
A	355	379	416	440	476	500	500	621	681	802	862	923
B	198	215	241	256	283	301	343	386	429	514	557	599
C	82	89	100	107	117	124	142	160	177	213	230	248
D	50	50	50	50	50	50	50	50	50	50	50	50

INSPECTION WITH ROUND DOOR

It is located at the base and intermediate positions of the chimney. To be used in system with gaseous or liquid fuels boilers. With temperature exceeding 200° it is recommended to replace the inspection cap with a HT resistant cap with metallic spring.



item type 300

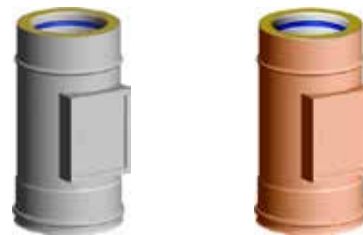


Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	138,90	149,90	163,60	174,30	194,60	204,10	225,10	264,10	362,00			
AISI 304 €	120,00	129,00	140,30	149,10	166,50	174,40	191,10	236,10	335,80			
Copper €	177,60	196,80	246,60	266,90	326,40	353,60	419,60	472,60	540,70			
A	440	440	440	440	440	440	440	440	440	440	440	440
B	245	245	245	245	245	245	245	245	245	245	245	245
C	80	100	130	150	180	200	200	200	200	200	200	200
D	50	50	50	50	50	50	50	50	50	50	50	50

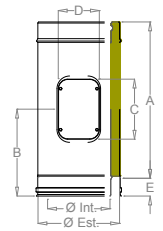
UNBURNT COLLECTOR

It is used to check the smoke duct, it can be installed in system solid fuels generators.

It must not be installed in systems operating under pressure and in case of condensing boilers.



item type 320



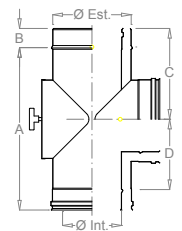
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	258,90	263,80	281,90	290,50	310,00	318,80	343,00	380,50	430,30			
AISI 304 €	233,00	237,40	240,30	240,80	257,00	264,30	317,80	342,40	387,20			
Copper €	390,80	404,30	370,70	382,20	407,70	419,20	505,10	544,10	652,90			
A	440	440	440	440	440	440	440	440	440	440	440	440
B	245	245	245	245	245	245	245	245	245	245	245	245
C	190	190	190	190	190	190	190	190	190	190	190	190
D	128	128	128	128	128	128	128	128	128	128	128	128
E	50	50	50	50	50	50	50	50	50	50	50	50

90° TEE WITH ROUND DOOR

This component conveys the smoke in the vertical section of the flue pipe with a 90° angle. This element can be used under pressure (P1) and with negative pressure (N1), depending on the type of cap installed in the inspection.

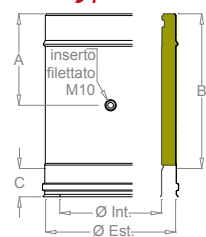


item type 280



Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	302,00	312,70	357,30	413,00	484,90	542,50	568,60	624,90	-	-	-	-
AISI 304 €	-	-	-	-	-	-	-	-	-	-	-	-
Copper €	419,60	434,40	496,30	573,80	673,80	753,70	790,10	868,30	-	-	-	-
A	330	330	440	440	440	440	510	560	610	660	760	760
B	50	50	50	50	50	50	50	50	50	50	50	50
C	165	165	245	245	245	245	280	295	330	355	405	405
D	115	115	195	195	195	195	230	245	280	305	355	355

item type 505

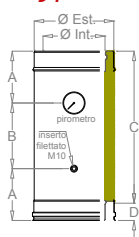


ELEMENT FOR SMOKE ANALYSIS

It is designed to facilitate the collection and analysis of the smoke, according to UNI 13384/1 and 13384/2. In the vertical sections it should be placed above the 90° tee or the 135° tee, at a distance equal to at least 3 times the internal diameter.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	148,10	156,40	167,70	175,80	187,10	195,70	215,80	237,10	289,80			
AISI 304 €	133,30	140,70	150,90	158,30	168,40	176,20	194,20	213,40	260,80			
Copper €	171,30	182,30	197,50	208,40	224,30	235,50	262,40	300,80	354,80			
A	160	160	160	160	160	160	160	160	160	160	160	160
B	275	275	275	275	275	275	275	275	275	275	275	275
C	60	60	60	60	60	60	60	60	60	60	60	60

item type 500

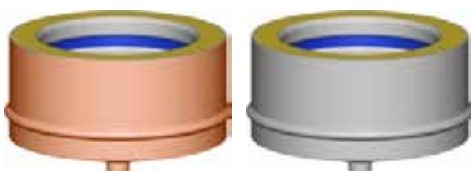
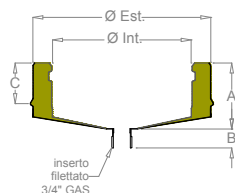


ELEMENT FOR TEMPERATURE AND SMOKE ANALYSIS

It is designed to facilitate the collection and analysis of the smoke and temperature, according to UNI 13384/1 and 13384/2. In the vertical sections it should be placed above the 90° tee or the 135° tee, at a distance equal to at least 3 times the internal diameter.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	264,60	273,80	286,20	295,20	307,60	317,10	339,20	362,50	421,30			
AISI 304 €	238,20	246,40	257,60	265,70	276,80	285,40	305,30	326,30	313,20			
Copper €	290,10	302,30	319,00	331,00	348,50	360,80	390,40	432,60	492,80			
A	110	110	110	110	110	110	110	110	110	110	110	110
B	105	105	105	105	105	105	105	105	105	105	105	105
C	275	275	275	275	275	275	275	275	275	275	275	275
D	50	50	50	50	50	50	50	50	50	50	50	50

item type 350



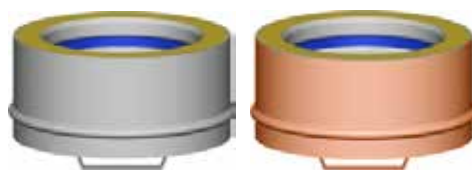
CAP WITH DRAIN

This product shall be installed at the base of the chimney to collect any condensation or rain inside the system.

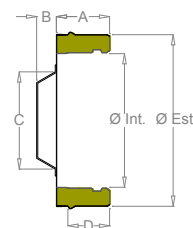
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	49,20	53,90	67,20	73,00	87,40	97,10	116,60	145,50	170,80			
AISI 304 €	42,80	46,90	58,60	63,50	76,10	84,50	101,50	124,00	145,60			
Copper €	86,00	88,80	98,10	108,20	125,50	132,30	151,40	169,70	269,70			
A	85	85	85	85	90	90	90	100	100	100	100	100
B	25	25	25	25	25	25	25	25	25	25	25	25
C	50	50	50	50	50	50	50	50	50	50	50	50

CAP WITH HANDLE

It is installed at the base of the chimney for cleaning and routine inspection.



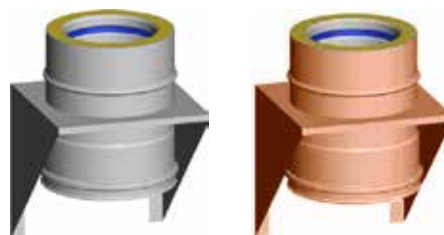
item type 360



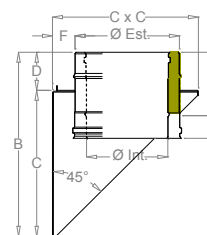
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	53,00	58,20	62,10	70,80	75,10	82,30	101,90	112,70	154,00			
AISI 304 €	45,20	49,60	52,90	60,40	64,00	70,20	86,90	96,00	131,30			
Copper €	71,40	73,60	81,10	89,70	104,60	109,80	125,40	140,50	348,90			
A	75	75	75	75	75	75	75	75	75	75	75	75
B	25	25	25	25	25	25	25	25	25	25	25	25
C	100	100	150	150	150	150	150	150	150	150	150	150
D	50	50	50	50	50	50	50	50	50	50	50	50

WALL SUPPORT

This element supports the flue pipe being fastened to a bearing wall. In the lower part of this product it is possible to connect any item of the same series. It is necessary to use adequate wall plugs according to each type of wall.



item type 440



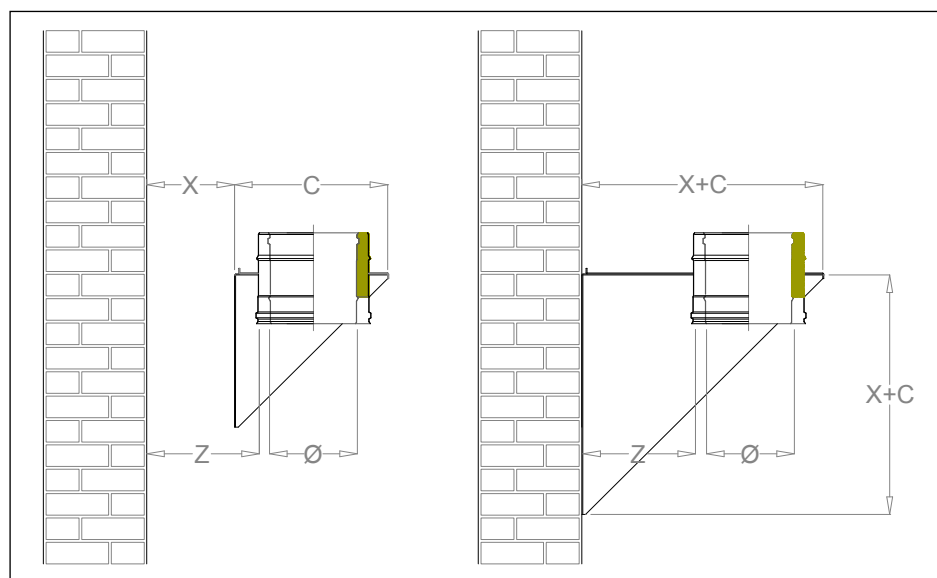
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	132,70	141,30	166,00	176,10	195,00	218,40	252,90	304,90	340,80			
AISI 304 €	122,10	130,00	152,70	162,10	179,40	201,00	232,70	280,50	313,50			
Copper €	163,90	175,40	215,20	229,00	276,50	318,40	363,80	486,10	538,00			
A	140	140	140	140	140	140	140	140	140	140	140	140
B	50	50	50	50	50	50	50	50	50	50	50	50
C	230	250	280	300	330	350	400	450	500	550	600	650
D	95	95	95	95	95	95	95	95	95	95	95	95
E	50	50	50	50	50	50	50	50	50	50	50	50
F	50	50	50	50	50	50	50	50	50	50	50	50

NOTE

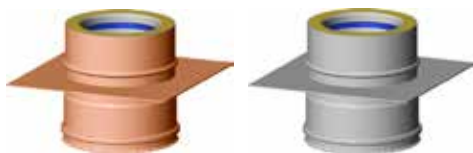
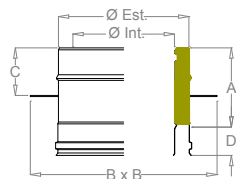
Polymaxacciai can provide customized wall supports, thus being able to detach the chimney from the wall, up to a maximum distance (denoted by "Z" in the drawing) of 400 mm.

When ordering that item, the distance "Z" must be specified.

ATTENTION: the distance "X", or Z - 50mm, for static reasons, affects the height of the two support triangles; make sure to have enough space to assemble the stand and to have a solid wall to adequately support the weight of the system.



item type 430

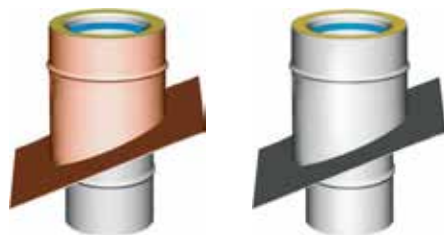
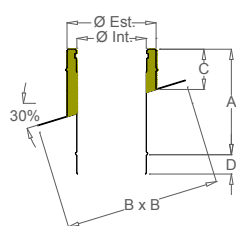


FLOOR SUPPORT

This product supports the flue pipe by being placed on a bearing bracket that will help supporting the weight. In the lower part it is possible to connect any item of the same series.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	77,50	86,80	104,30	109,10	121,00	138,50	157,50	193,60	211,70			
AISI 304 €	73,60	78,10	93,90	98,20	108,90	124,60	141,70	174,30	190,50			
Copper €	100,00	105,60	121,40	127,00	156,50	185,30	213,20	263,40	310,80			
A	140	140	140	140	140	140	140	140	140	140	140	140
B	230	250	280	300	330	350	400	450	500	600	650	700
C	95	95	95	95	95	95	95	95	95	95	95	95
D	50	50	50	50	50	50	50	50	50	50	50	50

item type 436

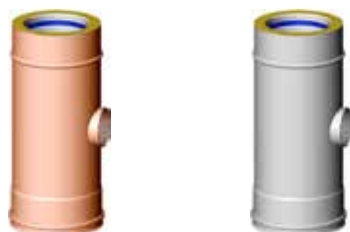
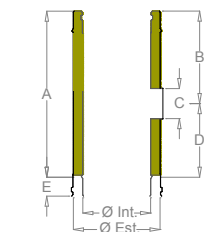


INCLINED FLOOR SUPPORT

It supports the terminal part of the pipe. The final elements of the chimney are fastened to the floor with proper anchoring devices. It is possible to connect this item with any other Eurostar single wall item.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	173,80	184,30	203,40	219,10	245,90	265,40	320,50	382,70	388,00			
AISI 304 €	-	-	-	-	-	-	-	-	-	-	-	-
Copper €	254,40	268,60	339,80	355,60	398,20	471,60	542,50	695,60	745,80			
A	275	275	275	275	275	275	275	440	440	440	440	440
B	250	333	333	333	333	333	500	500	500	666	666	666
C	144	141	137	134	129	126	119	195	187	172	165	157
D	50	50	50	50	50	50	50	50	50	50	50	50

item type 520



COMPENSATION OPENING

According to regulation UNI 13384 this product shall be installed in multi-user chimneys when required by dimensional calculations for the system.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	-	-	-	-	272,70	312,80	369,20	410,60	443,50		-	-
AISI 304 €	-	-	-	-	-	-	-	-	-		-	-
Copper €	-	-	-	-	321,70	344,30	443,00	499,50	605,60		-	-
A	-	-	-	-	190	190	190	190	190	190	-	-
B	-	-	-	-	120	120	120	120	120	120	-	-
C	<i>measure to be sized when projecting the system</i>											
D	-	-	-	-	70	70	70	70	70	70	-	-
E	-	-	-	-	50	50	50	50	50	50	-	-

FLAT FLASHING

This item is suitable for connecting the roof with the flue pipe ensuring watertight to rainwater. The storm (sold separately) avoids infiltration between the flashing and the pipe.

ATTENTION: THE PRICE DOES NOT INCLUDE THE STORM COLLAR



item type 710

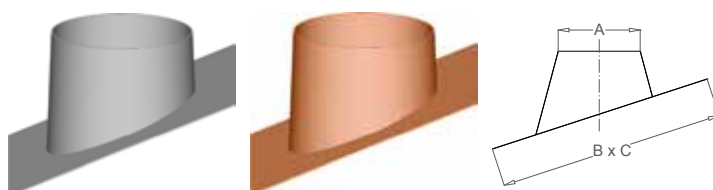
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
INOX €	86,90	94,40	97,60	99,70	140,20	142,40	148,30	206,80	212,10			
Copper €	141,30	166,70	193,60	244,10	277,20	277,20	310,70	404,10	498,90			
A	150	170	200	220	250	270	320	370	420	470	520	570
B	640	640	640	640	640	640	640	640	1000	1000	1000	1000
C	700	700	700	700	700	700	700	700	1000	1000	1000	1000
D	195	195	195	195	195	195	195	195	195	195	195	195

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

INCLINED FLASHING

This item connects the roof with the flue pipe ensuring watertight to rainwater. Thanks to its shape it is suitable for roofs with inclination from 5° to 30°. The storm (sold separately) avoids infiltration between the flashing and the pipe.

ATTENTION: THE PRICE DOES NOT INCLUDE THE STORM COLLAR



item type 720

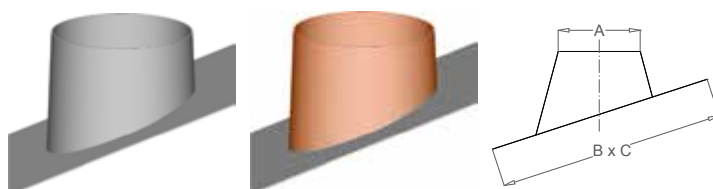
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
INOX €	118,30	119,60	126,60	131,10	139,60	152,90	158,80	160,40	202,00			
Copper €	133,10	163,10	196,40	225,50	277,70	277,70	291,70	380,40	469,30			
A	155	175	205	225	255	275	325	375	425	475	525	575
B	700	700	700	700	1000	1000	1000	1000	1000	1000	1100	1150
C	640	640	640	640	800	800	800	1000	1000	1000	1100	1150

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

INCLINED FLASHING WITH LEAD BASE

This item connects the roof with the flue pipe ensuring watertight to rainwater. Thanks to its shape it is suitable for roofs with inclination from 5° to 30°. This item features 1 mm lead base that can be easily adjusted on each surface.

ATTENTION: THE PRICE DOES NOT INCLUDE THE STORM COLLAR



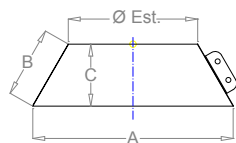
item type 721

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
INOX €	132,00	158,00	164,70	166,00	181,90	185,20	222,90	262,30	256,50	-	-	-
Copper €	148,90	175,00	183,60	186,40	203,90	209,40	262,30	309,10	319,90	-	-	-
A	155	175	205	225	255	275	325	375	425	-	-	-
B	1000	1000	1000	1000	1000	1000	1000	1150	1150	-	-	-
C	700	700	900	900	1000	1000	1200	1200	1200	-	-	-

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

item type 730

STORM COLLAR



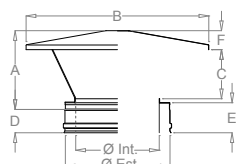
The storm collar avoids infiltration of water between the pipe and the edge of the flashing.

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
INOX €	30,90	31,30	32,00	34,90	40,40	41,30	41,80	42,50	50,40			
Copper €	37,10	37,90	39,60	43,30	46,70	48,50	49,50	51,20	65,80			
A	230	250	280	300	330	350	400	450	500	600	650	700
B	111	111	111	111	111	111	111	111	111	111	111	111
C	100	100	100	100	100	100	100	100	100	100	100	100

item type 550

CHINESE HAT

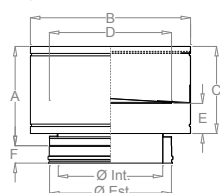


This product is our entry level hat. While ensuring a regular outflow of smoke this terminal element also prevents rain from entering the chimney.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	47,50	51,70	56,40	62,90	71,00	80,60	93,00	125,50	133,20			
AISI 304 €	45,10	49,10	53,50	59,70	67,40	76,60	88,40	119,20	115,70			
Copper €	89,40	96,50	134,60	140,20	182,00	189,40	244,30	304,80	338,00			
A	117	120	125	125	140	150	175	205	235	275	300	325
B	160	180	228	250	300	330	400	500	560	650	750	825
C	67	70	75	75	80	100	125	150	175	200	225	250
D	50	50	50	50	50	50	50	50	50	50	50	50
E	75	75	75	75	75	75	75	75	75	75	75	75
F	25	25	25	25	25	25	25	25	50	50	50	50

item type 560

CASK HAT



This hat focuses both on design and performance ensuring a regular emission of smoke at even in case of wind.

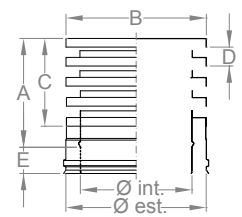
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	81,70	89,70	100,10	113,70	128,80	141,80	167,70	222,30	277,50			
AISI 304 €	73,60	80,70	90,10	102,30	116,00	127,60	150,90	200,10	249,80			
Copper €	111,60	132,00	147,40	165,80	203,80	226,60	281,40	328,10	432,10			
A	196	196	196	230	230	280	280	363	363	450	530	555
B	160	200	250	280	340	380	450	500	600	650	750	850
C	166	166	166	200	200	250	250	333	333	420	473	525
D	180	180	220	220	265	265	320	350	400	501	550	600
E	67	67	72	75	90	100	125	150	175	200	225	250
F	50	50	50	50	50	50	50	50	50	50	50	50

"ITALIA" HAT

While ensuring a regular outflow of smoke this terminal element also prevents rain from entering the chimney. Focused on design this product is also suitable for downpour resistance.



item type 580



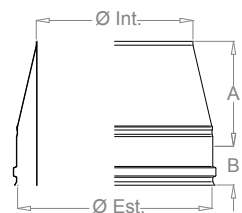
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	65,30	75,90	89,50	102,60	145,50	153,30	230,50	312,20	502,80	-	-	-
AISI 304 €	58,80	68,40	80,60	92,30	130,90	137,90	207,50	281,00	452,50	-	-	-
Copper €	103,30	124,50	157,90	167,60	246,70	259,70	338,50	412,90	583,40	-	-	-
A	230	230	230	230	230	230	270	340	340	-	-	-
B	230	230	230	230	265	280	365	400	450	-	-	-
C	205	205	205	205	205	205	245	315	315	-	-	-
D	75	75	75	75	75	75	75	75	75	-	-	-
E	25	25	25	25	25	25	35	35	35	-	-	-

CONIC HAT

Terminal element that helps the outflows of smoke. When installing this product it is necessary to use a tee and a drain cap at the base of the flue pipe for condensation outflow.



item type 540



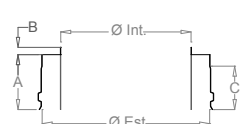
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	66,60	71,80	79,80	84,90	94,20	98,30	112,10	126,30	231,00			
AISI 304 €	40,80	44,00	48,80	52,00	57,70	60,20	68,60	77,30	124,80			
Copper €	91,20	98,50	109,60	116,80	129,60	135,40	154,60	174,30	202,70			
A	135	135	135	135	135	135	135	135	135	190	190	190
B	50	50	50	50	50	50	50	50	50	50	50	50

BASIC TERMINAL

This product is a covering collar to be used instead of the chimney pot. It prevents rain from entering the chimney.

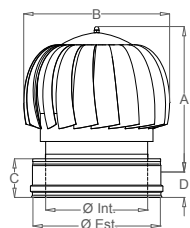


item type 590



Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	22,20	24,40	25,90	29,30	30,80	36,10	38,60	55,80	79,00			
AISI 304 €	20,00	22,00	23,30	26,40	27,80	32,50	34,70	50,20	71,10			
Copper €	31,20	35,40	38,80	43,50	47,60	55,80	60,60	83,30	143,00			
A	75	75	75	75	75	75	75	75	75	75	75	75
B	10	10	10	10	10	10	10	10	10	10	10	10
C	50	50	50	50	50	50	50	50	50	50	50	50

item type 530

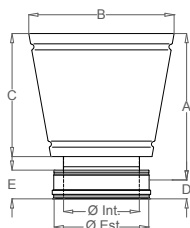


TURBOSTAR HAT

Thanks to the revolving system this wind-hat guarantees a regular outflow of smoke and great performance also with poor wind. Its structure features ball bearings to ensure long lasting quality.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	92,90	93,10	112,10	120,60	138,30	144,90	169,50	204,50	253,60	-	-	-
AISI 304 €	-	-	-	-	-	-	-	-	-	-	-	-
Copper €	181,70	181,70	221,90	227,70	271,80	281,70	350,30	388,30	386,50	-	-	-
A	250	250	250	250	250	330	330	440	440	-	-	-
B	215	215	215	235	260	270	340	390	440	-	-	-
C	80	80	80	80	80	80	80	80	80	-	-	-
D	50	50	50	50	50	50	50	50	50	-	-	-

item type 555

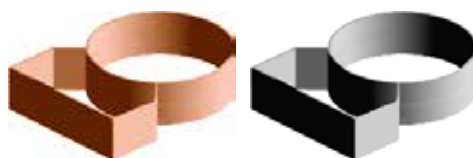
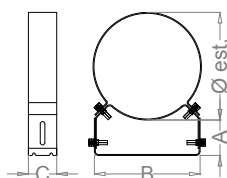


VENICE HAT

This item combines design with functionality; it guarantees the outflow of the smoke especially in case of wind and wet weather.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
AISI 316 €	119,60	128,80	169,70	195,40	241,00	272,30	348,60	476,80	-	-	-	-
AISI 304 €	106,30	114,50	150,80	173,70	214,20	242,10	309,90	423,80	-	-	-	-
Copper €	174,70	186,10	258,60	293,80	369,70	415,30	522,00	696,10	-	-	-	-
A	280	280	335	360	455	410	480	535	-	-	-	-
B	270	270	325	355	410	450	535	665	-	-	-	-
C	215	215	265	300	340	340	380	480	-	-	-	-
D	80	80	80	80	80	80	80	80	-	-	-	-
E	50	50	50	50	50	50	50	50	-	-	-	-

item type 460



WALL BRACKET

Fast, functioning, safe and precise product to fasten a flue pipe at 50 mm distance from the wall and keeping the chimney in perfect vertical position. It shall be placed at least every 3 meters.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
INOX €	22,90	24,40	26,50	28,20	30,30	31,60	38,50	45,00	53,70			
RAME €	52,10	56,90	65,20	68,10	79,30	84,90	98,20	123,80	147,60			
A	adjustable from 50 mm minimum to 80 mm maximum											
B	126	145	168	183	205	220	250	300	350			
C	40	40	40	40	40	40	40	40	40			

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

LOCKING BAND

The locking band is used to join safely the components, ensuring the mechanical tightness of the flue pipe.

item type 650



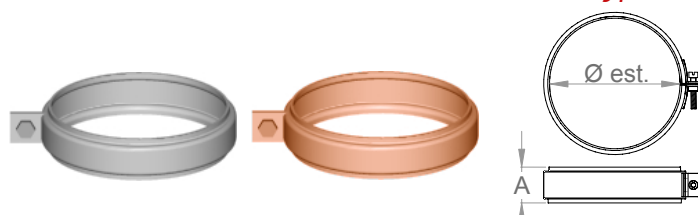
Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
INOX €	4,50	4,60	4,70	4,90	5,30	5,40	6,10	6,90	8,00			
RAME €	9,60	9,70	10,20	10,20	10,40	10,60	10,70	10,80	11,10			
A	20	20	20	20	20	20	20	20	20	20	20	20

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

CONNECTION COVER BAND

The connection cover band is used to join safely the components, ensuring the mechanical tightness of the flue pipe.

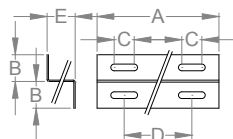
item type 660



Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
INOX €	11,50	11,70	12,50	12,60	13,30	13,60	15,20	17,00	18,60			
RAME €	17,20	17,40	17,60	17,80	18,70	18,90	19,10	20,10	23,10			
A	40	40	40	40	40	40	40	40	40	40	40	40

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

item type 465



WALL BRACKET EXTENSIONS

This item helps fastening the chimney at a given distance from the bearing wall. It is custom designed according to the measurements required from the customer. Proper anchors need to be used according to each specific wall.

SEE TECHNICAL DRAWING: A CUSTOM DESIGN IS REQUIRED WHEN "E" MEASURE EXCEEDS 200 MM; PLEASE CONTACT US FOR A QUOTATION.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500	
INOX €	14,80	15,80	17,20	18,30	19,60	20,40	24,90	29,10	34,70	-	-	-	
RAME €	29,60	31,50	34,30	36,50	39,10	40,80	49,70	58,10	69,40	-	-	-	
A	126	145	168	183	205	220	250	300	350	-	-	-	
B	40	40	40	40	40	40	40	40	40	-	-	-	
C	23	23	23	23	23	23	23	23	23	-	-	-	
D	70	85	110	120	135	155	190	225	285	-	-	-	
E	measure upon customer's instruction, maximum measure 200 mm										-	-	-

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

item type 480



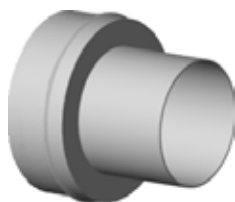
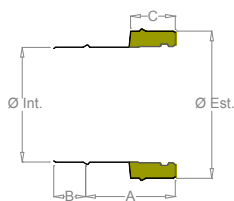
FASTENING CABLE BRACKET

This item shall be installed when no support is provided on a distance longer than 2 m. This product combined with steel cables is used to fasten flue pipes to static structures.

Ø int.	80	100	130	150	180	200	250	300	350	400	450	500
INOX €	39,80	43,70	51,80	52,90	65,50	69,00	82,10	84,90	98,60			
RAME €	73,60	80,80	95,70	97,80	125,50	127,60	151,90	157,00	182,40			
A	25	25	25	25	25	25	25	25	25	25	25	25

ATTENTION: FOR ALL "INOX" SERIES, THIS PRODUCT IS MADE OF AISI 304 STAINLESS STEEL.

item type 630



SINGLE WALL ADAPTER

Connection element covering the mineral insulation. Shall be used when switching from single to double wall.

Available with female connection with 20% increase on price list

This element is always produced in inox AISI 316L.

Ø int.	80	100	130	150	180	200	250	300	350	400
monoparete Ø 80	53,90	80,90	84,90	88,90	92,40	97,00	-	-	-	-
monoparete Ø 100	-	57,10	86,40	90,10	93,50	98,20	107,50	-	-	-
monoparete Ø 120	-	-	86,50	90,30	93,80	98,40	109,20	117,50	-	-
monoparete Ø 130	-	-	61,40	92,10	95,60	100,20	112,80	120,40	143,30	-
monoparete Ø 140	-	-	-	94,00	97,50	102,10	115,20	123,00	146,20	-
monoparete Ø 150	-	-	-	65,10	102,30	105,60	117,70	125,30	148,10	-
monoparete Ø 160	-	-	-	-	103,70	108,50	118,80	126,10	149,00	-
monoparete Ø 180	-	-	-	-	68,50	109,90	120,70	128,30	151,20	-
monoparete Ø 200	-	-	-	-	-	73,20	126,30	133,90	156,30	-
monoparete Ø 220	-	-	-	-	-	-	131,10	138,70	161,20	-
monoparete Ø 230	-	-	-	-	-	-	137,00	144,70	167,20	-
monoparete Ø 250	-	-	-	-	-	-	84,00	150,60	173,10	-
monoparete Ø 300	-	-	-	-	-	-	-	91,60	185,18	-
monoparete Ø 350	-	-	-	-	-	-	-	-	114,10	-
A	140	140	140	140	140	140	140	140	140	140
B	50	50	50	50	50	50	50	50	50	50
C	75	75	75	75	75	75	75	75	75	75

ATTENTION: COPPER PRODUCTION NOT AVAILABLE.

SKU DI630: direction of fumes SINGLE to DOUBLE

SKU DI631 direction of fumes DOUBLE to SINGLE

System

G_{ZeRo} Passepartout

Description

The combination use of wood or materials containing wood in constructions, besides the use of more and more frequent biomass fuel as alternative heating systems, are probably the main causes of the occurrence, with increasing frequencies, of building's fires caused by incorrect fireplaces installations. Many fires are caused by overheating of the flue, probably due to poor cleaning of the chimney and the absence of insulation of the parts in proximity to combustible material.

We would like to specify that the self-combustion of creosote (the crust of soot that is formed to the wall of the chimney) generates phenomena that increase the temperature inside the chimney up to more than 1000°C.

The **UNI-EN-10683** regulation requires that the temperature of a chimney/flue nearby and/or in contact with any combustible materials must not exceed certain thresholds.

How to solve this problem in security? There are two solutions.

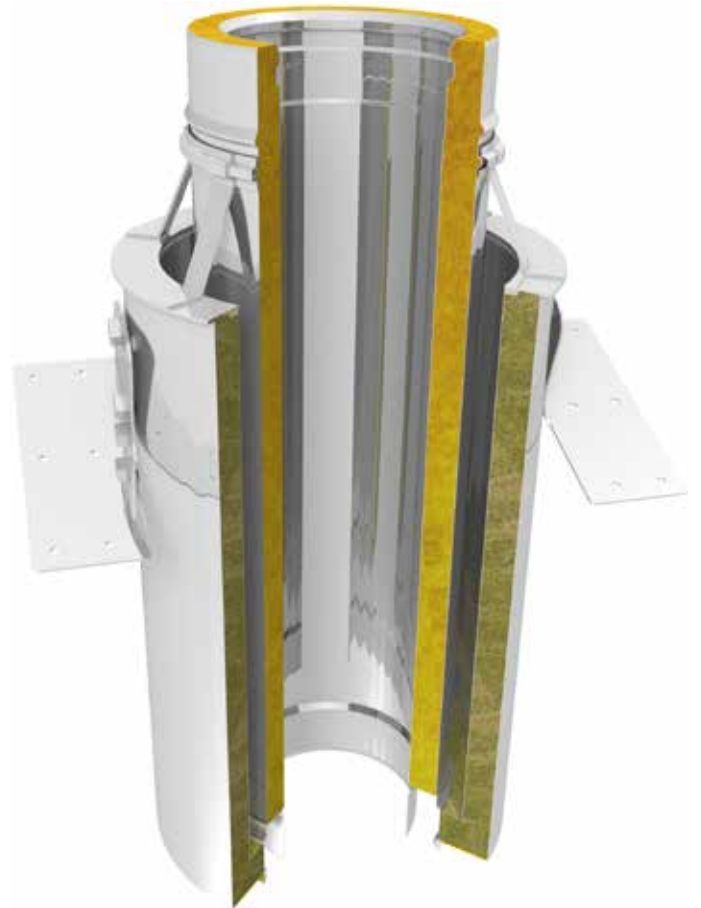
The first, perhaps the more economic one, is to calculate and build **composite fireplace**, that is a fireplace built using a combination of components compatible with each other, such as: inner tube (wall directly in contact with the flue gas); any isolation; casing (the outer wall in contact with the building). These components are often supplied by different manufacturers: in this way, the responsibility for the performance of the product "composite fireplace" (that is, of all the elements installed), and in particular the responsibility to certify the distance from combustible materials, lies with the installer or assembler.

The safe alternative, tested in the laboratory and **certified**, it is the **G_{ZeRo} Passepartout** system, designed to prevent fires in buildings, allowing the chimney / flue pipe to pass through walls, roofs and floors, even when these are built in combustible material, thus meeting the UNI-EN 10683 REV.

The **G_{ZeRo} Passepartout** system must be installed in conjunction with Polymaxacciai's double wall system **Eurostar DPI 25** and **Eurostar DPR 25**. It should also be pointed out that the regime of temperature of the flue system is downgraded to T450. **The system is able to support the fire caused by soot** (1000°C for 30 minutes).

G_{ZeRo} Passepartout is produced in six different versions:

- **two crossover models for roofs**, one limited to the crossing, the other also suitable to support a short chimney above; both with their adjustable flashing with lead base in steel and copper variants (available separately);
- **three crossover models for ceiling**, designed to meet every need, including economic; they both are



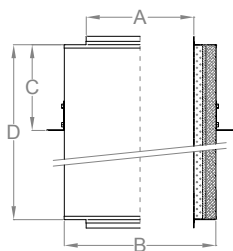
lightweight support with diverse needs of both acoustic insulation/heat, and aesthetic finishing;

- **a modular crossover for walls**, in which the insulation is extremely important, since it is often installed on external perimeter walls, however avoiding drafts of air.

With this new system we wanted to simplify the most difficult installations, where the problem of fires is often a threat to the lives of those who then use your fireplace. Anyone who thinks "the risk is my business", generally incurs in serious trouble: our company has over twenty years experience in the field of chimneys, and since always we recommend opting for products that offer certainty, security and compliance to the regulations.

This product range is designed with the precise aim of offering the solution to every kind of problem you may encounter in the yard, trying to meet the most diverse needs of the customer, having at heart first of all the safety.

item type 760



GZeRo PASSEPARTOUT CROSSOVER

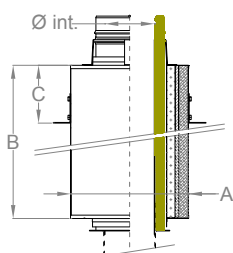
Essential accessory for structures such as walls, ceilings, roofs made of combustible materials (wood, beads, beams, etc.). This product combined with double wall system Eurostar DI / DR allows the contact between combustible materials and the outer wall of crossing.

Measure D: 1000mm height also available with 70% increase on the pricelist

Ø int.	80	100	130	150	180	200	250	300
€	347,90	394,00	442,30	459,40	495,70	546,70	635,70	691,00
A	230	250	280	300	330	350	400	450
B	280	300	330	350	380	400	450	500
C	400	400	400	400	400	400	400	400
D	500	500	500	500	500	500	500	500

WARNING: FOR ALL SERIES, THIS PRODUCT IS MADE IN MATERIAL AISI 304 STAINLESS STEEL.

item type 750



GZeRo PASSEPARTOUT ROOF SUPPORT

Accessory that allows you to fix and support the overhanging part of the chimney (maximum 1.25 m), allowing to pass through floors or roofs made of combustible material (wood, beads, beams, etc...). This product includes a double wall component fixed to the crossing, specially designed for easy maintenance and cleaning of the smoke channel.

Measure D: 1000mm height also available with 70% increase on the pricelist

Ø int.	80	100	130	150	180	200	250	300
€	569,10	624,10	688,50	715,60	767,50	828,40	944,30	1034,60
A	230	250	280	300	330	350	400	450
B	280	300	330	350	380	400	450	500
C	400	400	400	400	400	400	400	400
D	500	500	500	500	500	500	500	500

item type 758



GZeRo PASSEPARTOUT CONNECTOR

This element is used to connect the smoke duct to the various GZeRo Passepartout systems "Floor" and GZeRo Passepartout "Roof support". It is straight component 500 mm long, insulated with a nanotechnologic product, to obtain extremely high performance of insulation. Total insulation thickness of this element is 25 mm.

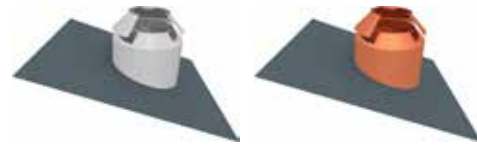
Also available with copper finishing (+ 60% increase on the pricelist)
Also available in Nerino and Nerone colors (+25% of the list price).

Ø superiore	80	100	130	150	180	200	250	300
Ø inferiore	80	100	130	150	180	200	250	300
(EuroStar Mono) MI 758 €	110,00	119,00	135,50	148,00	165,00	180,00	210,00	245,00
Ø superiore	80	100	130	130	150	180	180	200
Ø inferiore	80	100	120	130	150	160	180	200
(Nerino) MP 758 €	131,80	146,50	168,20	-	-	-	-	-
(Nerone) MN 758 €	-	-	168,20	168,20	184,40	204,50	204,50	223,10

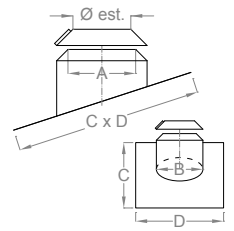
ATTENTION: IT IS NECESSARY TO USE THIS ITEM FOR A PROPER INSTALLATION OF THE PASSEPARTOUT SYSTEM IN ORDER TO ENSURE A PERFECT CONNECTION WITH THE CHIMNEY.

GZeRo PASSEPARTOUT FLASHING

This element is used to connect the roof or the inclined ceiling of the building to the chimney, guaranteeing watertight to rain. Thanks to its shape this item can be installed on 5° to 30° inclined roofs. Its 1mm lead plate base easily adapts to any type of coverage.



item type 726



Ø int.	80	100	130	150	180	200	250	300				
INOX €	210,60	211,20	221,40	227,00	260,00	260,60	298,90	316,20				
RAME €	242,50	244,00	266,10	272,50	310,30	312,30	357,50	463,30				
A	180	200	230	250	280	300	350	400				
B	350	350	400	400	450	450	500	550				
C	1000	1000	1000	1000	1200	1200	1200	1200				
D	1000	1000	1000	1000	1000	1000	1150	1150				

ATTENTION: STORM COLLAR IS INCLUDED IN THE FLASHING PRICE

ATTENTION: FOR ALL INOX SERIES THIS PRODUCT IS MANUFACTURED IN AISI 316 INOX STEEL

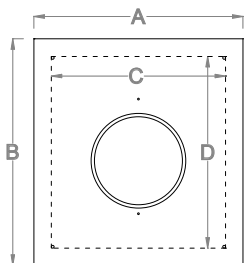
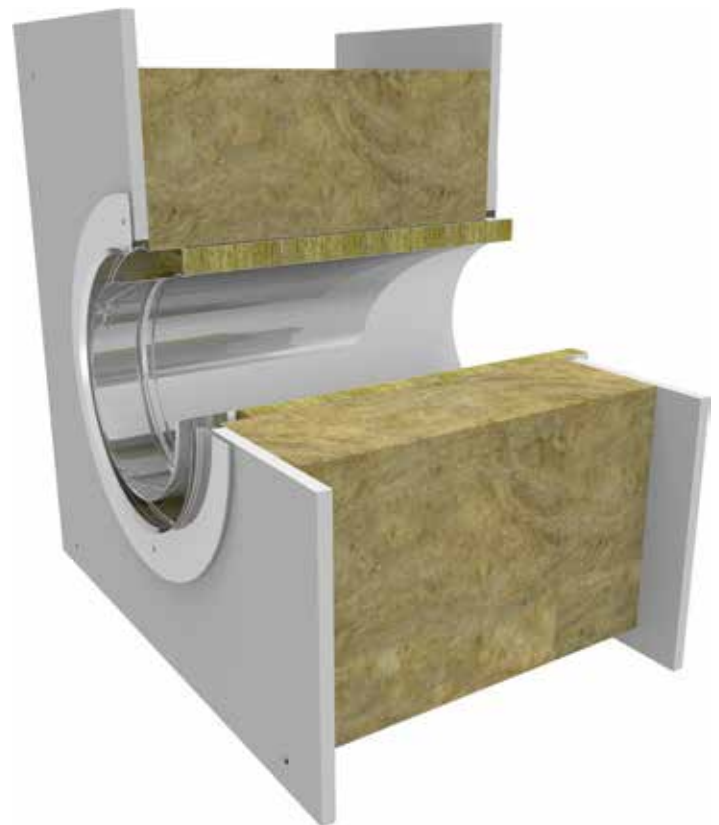
GZeRo PASSEPARTOUT WALL

GZeRo Passepartout Wall allows crossing combustible walls. This component is designed to comply with restrictive isolation standards required by Class A buildings.

It is supplied in three different configurations according to the thickness of the wall. This product helps saving space in case of thin walls and easily adapt to the required thickness with just a few quick operations.

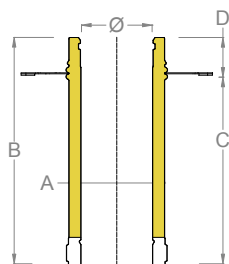
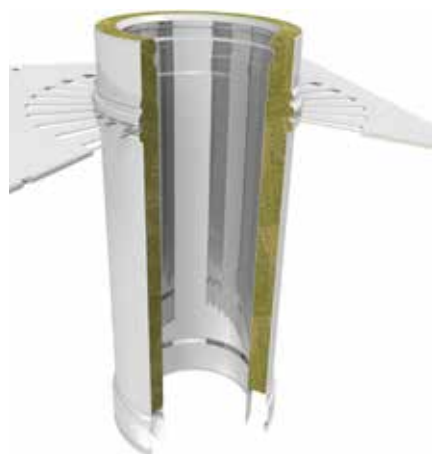
GZeRo Passepartout Wall is safely fastened to the vertical structure by threaded rods locking the finishing plates. The wall needs to be drilled in order to have enough space for the Passepartout while two modular rose covers will provide thermal resistance and avoid drafts.

item type 764



Ø int.	80	100	130	150	180	200	250	300	Cod. Art.
parete 20 cm €	280,70	285,30	355,40	361,70	372,60	379,70	464,40	479,80	DI764 ddd 020
parete 40 cm €	392,50	399,00	514,40	522,50	535,80	544,60	686,90	707,10	DI764 ddd 040
parete 60 cm €	508,60	516,60	677,80	688,00	704,70	715,40	916,30	943,40	DI764 ddd 060
A	500	500	600	600	600	600	700	700	
B	550	550	650	650	650	650	750	750	
C	400	400	500	500	500	500	600	600	
D	450	450	550	550	550	550	650	650	

item type 752



Floor crossing element for walls made of combustible materials (wood, beads, beams etc.). This item also works as floor support. For Eurostar series DP25 70 mm space is required between the combustible material and the vertical pipe.

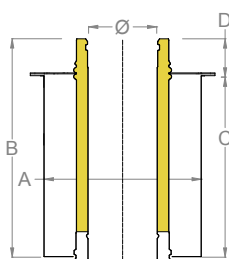
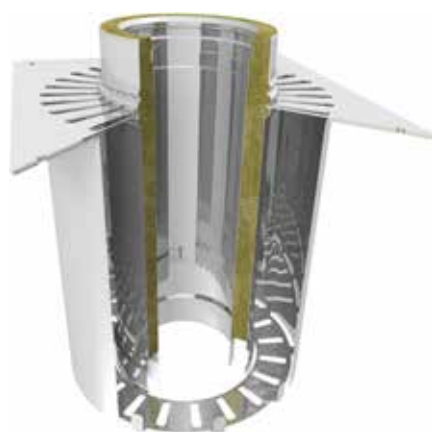
It is strictly forbidden to obstruct the ventilation holes.

Carefully follow the installation instructions to certify the temperature class of the flue system.

PASSEPARTOUT FLOOR

Ø int.	80	100	130	150	180	200	250	300
€	140,30	147,00	156,10	162,60	238,70	245,60	260,90	277,10
A	130	150	180	200	230	250	300	350
B	500	500	500	500	500	500	500	500
C	415	415	415	415	415	415	415	415
D	85	85	85	85	85	85	85	85

item type 754



Accessory that allows crossing floors made of combustible material (wood, beads, beams, etc...). This product, installed in the floor serves as a floor support. Thanks to the ventilated air chamber already prepared, it can also be installed in direct contact with flammable materials.

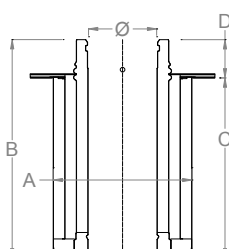
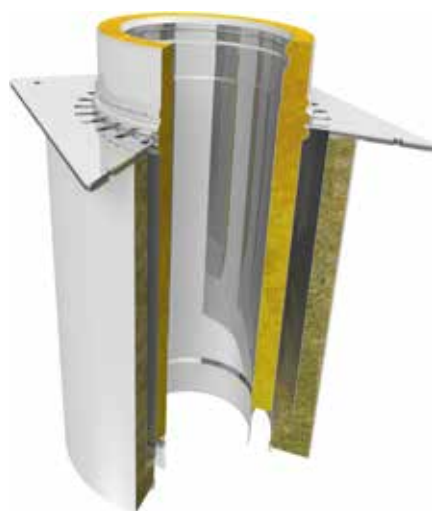
It is strictly forbidden to close ventilation holes.

Carefully follow the installation instructions, to certify the temperature class of the entire flue system.

GZeRo PASSEPARTOUT FLOOR WITH VENTILATION CHAMBER

Ø int.	80	100	130	150	180	200	250	300
€	186,20	195,40	208,50	217,70	310,40	320,10	342,60	366,30
A	280	300	330	350	380	400	450	500
B	500	500	500	500	500	500	500	500
C	415	415	415	415	415	415	415	415
D	85	85	85	85	85	85	85	85

item type 756



Accessory that allows crossing floors made of combustible material (wood, beads, beams, etc...). This product, installed in the floor serves as a floor support. Thanks to the ventilated air chamber already prepared, it can also be installed in direct contact with flammable materials, and it comply with "Class A" requirements.

It is strictly forbidden to close ventilation holes.

Carefully follow the installation instructions, to certify the temperature class of the entire flue system.

GZeRo PASSEPARTOUT FLOOR "CLASS A"

Ø int.	80	100	130	150	180	200	250	300
€	347,50	357,80	416,20	426,60	442,30	452,70	573,40	622,80
A	280	300	330	350	380	400	450	500
B	500	500	500	500	500	500	500	500
C	325	325	325	325	325	325	325	325
D	155	155	155	155	155	155	155	155
E	330	350	380	400	430	450	500	550

System

Euroair DS Euroair DU

Description

Euroair is a Double wall product inox AISI 316 with silicone gasket. It is a CE marked product according to EU Regulation N. 305/2011 and complies UNI EN 1856/1 and 1856/2 requirements. This item is available from 80 mm to 250 mm diameter. External finishing is available in any RAL color on request. Products of this series shall be installed in systems operating with temperatures below 200 ° C.

This system is not suitable for smoke produced by solid fuels generators.

Euroair is not recommended for wood, coal or peat heat generators.

Inshort

- Standard thickness: 4/10 mm;
- RAL colors finishing available on request with 30% increase on the pricelist;
- DU series (copper external wall) requires 10 working days for delivery.



Technical details

Inernal diameter (mm)	80	100	130	160	180	200	230	250
External diameter (mm)	100	120	150	180	200	220	250	270
Thickness	0,4 mm						0,5 mm	
Internal material	DS series AISI 316 L BA finish (polished)				DU series AISI 316 L BA finish (polished)			
External material	DS series AISI 304 BA finish (polished)				DU series annealed copper (6/10 mm)			
Product classification	T200 P1 W V2 L50040 O30							
Mechanical locking	with locking bands (supplied separately)							
Tightness	with silicone gasket. Gaskets are mounted and included in the price up to diameter 160 mm. For larger diameters up to 250 mm silicone gaskets are supplied separately.							
Connections	50 mm male / female connection with provision for gasket							
Application area	condensed and dry smoke under pressure and with negative pressure							
Suitable fuels	methane or gas oil for functioning under pressure all fuels for functioning with negative pressure (apart from solid fuels)							
Operating Temperature	up to 200° for continuous wet functioning. Silicone gasket is requested when functioning under pressure.							



Item Types

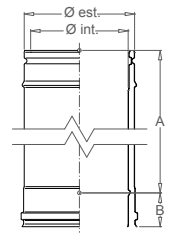
Euroair DS inox		Euroair Rame Copper		Codice	Figura
DS	DU	060	1000 mm length		
DS	DU	070	700 mm length		
DS	DU	080	500 mm length		
DS	DU	090	330 mm length		
DS	DU	100	250 mm length		
DS	DU	120	Length cutter		
DS	DU	130	Adjustable length		
DS	DU	180	15° elbow		
DS	DU	190	30° elbow		
DS	DU	200	45° elbow		
DS	DU	220	90° elbow		
DS	DU	250	90° Tee		
DS	DU	260	Reduced 90° Tee		
DS	DU	300	Inspection with round door		
DS	DU	350	Cap with drain		
DS	DU	360	Cap with handle		
DS	DU	400	Base with drain		
DS	DU	440	Wall support		
DS	DU	460	Wall bracket		
DS	DU	500	Temperature and skmoke analysis		
DS	DU	505	Element for skmoke analysis		
DS	DU	540	Conic hat		
DS	DU	550	Chinese hat		
DS	DU	560	Cask hat		
DS	DU	580	Italy hat		
DS	DU	630	Single wall adapter		
DS	DU	650	Locking band		
DS	DU	470	Wall bracket with screw anchor		
DS	DU	769	Silicone gasket		

1000mm LINEAR ELEMENT

The linear pipe is the basic shape in vertical chimneys and horizontal ducts. To choose the correct length it is necessary to subtract 50 mm for the joint.



item type 060



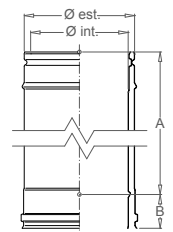
Ø int.	80	100	130	160	180	200	230				
INOX €	66,10	79,10	103,20	110,80	125,60	138,20	155,70				
Copper €	105,76	126,56	-	-	-	-	-				
A	950	950	950	950	950	950	950				
B	50	50	50	50	50	50	50				

700mm LINEAR ELEMENT

The linear pipe is the basic shape in vertical chimneys and horizontal ducts. To choose the correct length it is necessary to subtract 50 mm for the joint.



item type 070



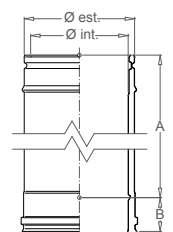
Ø int.	80	100	130	160	180	200	230				
INOX €	62,10	67,80	81,30	93,80	106,10	116,40	130,50				
Copper €	99,36	108,48	-	-	-	-	-				
A	650	650	650	650	650	650	650				
B	50	50	50	50	50	50	50				

500mm LINEAR ELEMENT

The linear pipe is the basic shape in vertical chimneys and horizontal ducts. To choose the correct length it is necessary to subtract 50 mm for the joint.

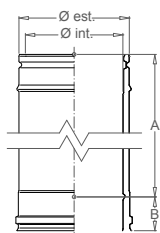


item type 080



Ø int.	80	100	130	160	180	200	230				
INOX €	43,90	50,20	59,30	68,30	76,50	83,70	97,70				
Copper €	70,24	80,32	-	-	-	-	-				
A	450	450	450	450	450	450	450				
B	50	50	50	50	50	50	50				

item type 090

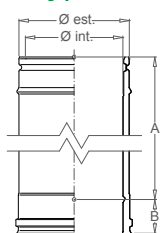


333mm LINEAR ELEMENT

The linear pipe is the basic shape in vertical chimneys and horizontal ducts. To choose the correct length it is necessary to subtract 50 mm for the joint.

Ø int.	80	100	130	160	180	200	230				
INOX €	39,80	45,10	50,70	56,10	62,80	68,30	79,00				
Copper €	63,68	72,16	-	-	-	-	-				
A	283	283	283	283	283	283	283				
B	50	50	50	50	50	50	50				

item type 100

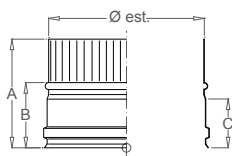


250mm LINEAR ELEMENT

The linear pipe is the basic shape in vertical chimneys and horizontal ducts. To choose the correct length it is necessary to subtract 50 mm for the joint.

Ø int.	80	100	130	160	180	200	230				
INOX €	35,40	39,40	43,60	47,90	52,60	56,80	65,40				
Copper €	56,64	63,04	-	-	-	-	-				
A	200	200	200	200	200	200	200				
B	50	50	50	50	50	50	50				

item type 120



SPIGOT JOINT

This product is suitable for modifying the length of a linear element. The new element is obtained fastening the joint in a pipe where the female part has been cut off. The result is a self-standing pipe that does not need a wall support.

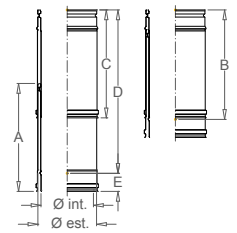
Ø int.	80	100	130	160	180	200	230				
INOX €	25,60	28,10	30,80	33,30	35,70	39,10	44,70				
Copper €	40,96	44,96	-	-	-	-	-				
A	125	125	125	125	125	125	125				
B	75	75	75	75	75	75	75				
C	50	50	50	50	50	50	50				

ADJUSTABLE LENGTH

Adjustable linear element connects linear elements of different lengths with other elements from Euroair series.



item type 130



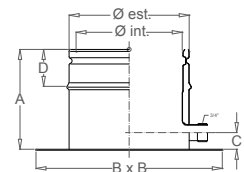
Ø int.	80	100	130	160	180	200	230				
INOX €	66,10	79,10	103,20	110,80	125,60	138,20	155,70				
Copper €	105,76	126,56	-	-	-	-	-				
A	325	325	325	325	325	325	325				
B	335	335	335	335	335	335	335				
C	325	325	325	325	325	325	325				
D	500	500	500	500	500	500	500				
E	50	50	50	50	50	50	50				

BASE WITH DRAIN

Designed to support the weight of the system this product allows the outflow of rain and condensation that may occur inside of the chimney.



item type 400



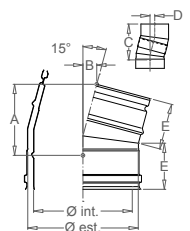
Ø int.	80	100	130	160	180	200	230				
INOX €	101,00	107,70	130,40	141,30	153,50	165,30	182,00				
Copper €	161,60	172,32	-	-	-	-	-				
A	154	154	154	154	154	154	154				
B	200	220	250	280	300	320	350				
C	25	25	25	25	25	25	25				
D	50	50	50	50	50	50	50				

15° ELBOW

It allows deflecting the smoke duct by 15° from the axis of the flue pipe.



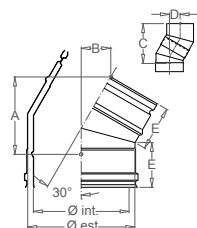
item type 180



Ø int.	80	100	130	160	180	200	230				
INOX €	76,10	79,70	84,20	88,80	96,40	103,40	123,20				
Copper €	121,76	127,52	-	-	-	-	-				
A	110	113	117	121	123	126	130				
B	21	21	22	22	23	23	24				
C	222	228	235	243	248	254	261				
D	29	30	31	32	33	33	34				
E	75	75	75	75	75	75	75				

item type 190

30° ELBOW

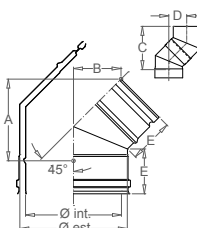


It allows deflecting the smoke duct by 30° from the axis of the flue pipe.

Ø int.	80	100	130	160	180	200	230				
INOX €	76,10	79,70	84,20	88,80	96,40	103,40	123,20				
Copper €	121,76	127,52	-	-	-	-	-				
A	111	116	124	131	136	141	149				
B	43	45	47	49	50	51	53				
C	229	239	254	269	279	289	304				
D	61	64	68	72	75	77	81				
E	75	75	75	75	75	75	75				

item type 200

45° ELBOW

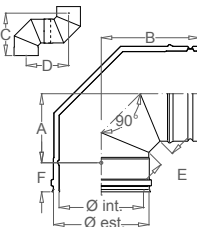


It allows deflecting the smoke duct by 45° from the axis of the flue pipe.

Ø int.	80	100	130	160	180	200	230				
INOX €	76,10	79,70	84,20	88,80	96,40	103,40	123,20				
Copper €	121,76	127,52	-	-	-	-	-				
A	113	120	131	142	149	156	166				
B	68	71	75	79	82	85	90				
C	241	256	277	298	312	326	347				
D	100	106	115	123	129	135	144				
E	75	75	75	75	75	75	75				

item type 220

90° ELBOW



It allows deflecting the smoke duct by 90° from the axis of the flue pipe.

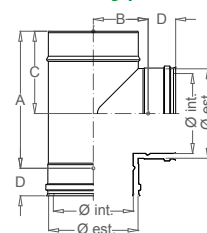
Ø int.	80	100	130	160	180	200	230				
INOX €	103,20	114,40	126,30	136,20	153,00	165,90	183,20				
Copper €	165,12	183,04	-	-	-	-	-				
A	84	94	113	135	148	158	173				
B	134	144	163	185	198	208	223				
C	218	238	275	319	347	367	397				
D	218	238	275	319	347	367	397				
E	20	20	25	35	40	40	45				
F	50	50	50	50	50	50	50				

90° TEE

This element allows the smoke outflow in the vertical section of the chimney. Horizontal walls are obtained by extrusion ensuring tightness, weathering resistance and self-bearing



item type 250



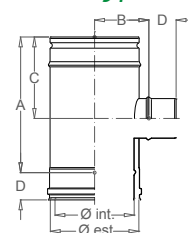
Ø int.	80	100	130	160	180	200	230				
INOX €	118,10	123,60	131,70	141,70	150,70	161,00	191,60				
Copper €	188,96	197,76	-	-	-	-	-				
A	194	274	274	274	444	444	444				
B	88	98	105	120	130	140	155				
C	121	164	164	164	249	249	249				
D	50	50	50	50	50	50	50				

90° REDUCED TEE

This element allows the smoke outflow in the vertical section of the chimney. It is possible to connect more than one "C" class boilers to this item. Horizontal walls are obtained by extrusion ensuring tightness, weathering resistance and self-bearing.



item type 260



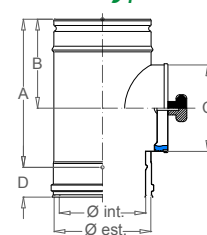
Ø int.	80	100	130	160	180	200	230				
INOX €	-	93,40	100,20	108,40	115,40	123,60	148,40				
Copper €	-	-	-	-	-	-	-				
A	194	194	194	194	194	194	194				
B	75	85	90	115	125	135	150				
C	119	119	119	119	119	119	119				
D	50	50	50	50	50	50	50				

INSPECTION WITH ROUND DOOR

It is located at the base and intermediate positions of the chimney. To be used in system with gaseous or liquid fuels boilers. With temperature exceeding 200° it is recommended to replace the inspection cap with a HT resistant cap with metallic spring.

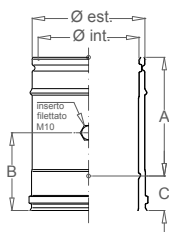


item type 300



Ø int.	80	100	130	160	180	200	230				
INOX €	136,00	142,20	158,40	170,10	180,60	193,20	221,80				
Copper €	217,60	227,52	-	-	-	-	-				
A	194	274	274	274	444	444	444				
B	121	161	161	161	249	249	249				
C	80	100	130	150	180	200	200				
D	50	50	50	50	50	50	50				

item type 505

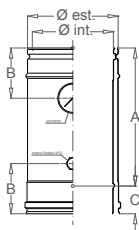


ELEMENT FOR SMOKE ANALYSIS

This item is designed to facilitate the collection and analysis of smoke produced by the heat generator as requested by regulation D.P.R. 1391 art. 6.5 and 7.9. In the vertical section it shall be placed above the 90° or the 135° tee where indicated by the regulation. If requested by legislation it also shall be installed in horizontal sections.

Ø int.	80	100	130	160	180	200	230			
INOX €	66,90	75,90	85,20	94,30	105,60	114,90	132,90			
Copper €	107,04	121,44	-	-	-	-	-			
A	190	190	190	190	190	190	190			
B	122	122	122	122	122	122	122			
C	50	50	50	50	50	50	50			

item type 500

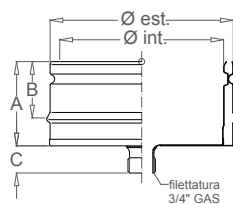


ELEMENT FOR TEMPERATURE AND SMOKE ANALYSIS

This item is designed to facilitate the collection and analysis of smoke produced by the heat generator as requested by regulation D.P.R. 1391 art. 6.5 and 7.9. In the vertical section it shall be placed above the 90° or the 135° tee at a distance at least 3 times the internal diameter. If requested by legislation it also shall be installed in horizontal sections.

Ø int.	80	100	130	160	180	200	230			
INOX €	100,40	113,80	127,80	141,40	158,40	172,30	199,30			
Copper €	160,64	182,08	-	-	-	-	-			
A	275	275	275	275	275	275	275			
B	100	100	100	100	100	100	100			
C	50	50	50	50	50	50	50			

item type 350



CAP WITH DRAIN

It is located at the base of the flue pipe and designed to collect condensation water or rain that may occur inside the chimney.

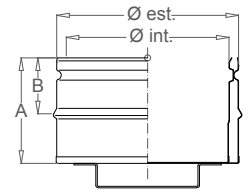
Ø int.	80	100	130	160	180	200	230			
INOX €	53,30	55,00	60,40	73,60	78,00	81,70	93,30			
Copper €	85,28	88,00	-	-	-	-	-			
A	80	80	80	80	80	80	80			
B	50	50	50	50	50	50	50			
C	27	27	27	27	27	27	27			

CAP WITH HANDLE

It is installed at the base of the chimney for cleaning and routine inspection. Inspection can also be made by the final user of the chimney.



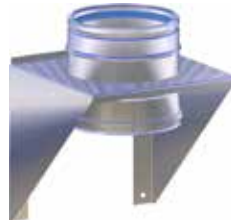
item type 360



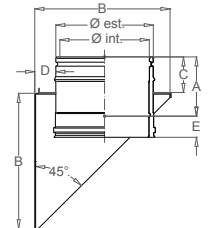
Ø int.	80	100	130	160	180	200	230				
INOX €	60,00	61,90	68,00	82,90	87,70	92,00	105,00				
Copper €	96,00	99,04	-	-	-	-	-				
A	115	115	115	115	115	115	115				
B	54	54	54	54	54	54	54				

WALL SUPPORT

This element supports the flue pipe by fastening it to a bearing wall that supports the flue pipe. In its lower part it is possible to connect this item to any other product of this series. You must use adequate screw anchors for the wall where the system is installed on.



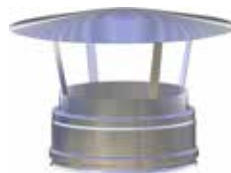
item type 440



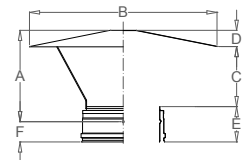
Ø int.	80	100	130	160	180	200	230				
INOX €	81,60	89,00	101,70	111,90	122,10	132,90	151,70				
Copper €	130,56	142,40	-	-	-	-	-				
A	140	140	140	140	140	140	140				
B	185	205	235	265	285	305	335				
C	95	95	95	95	95	95	95				
D	50	50	50	50	50	50	50				
E	50	50	50	50	50	50	50				

CHINESE HAT

Basic cap suitable to prevent the rain from entering the chimney while still providing a regular smoke outflow.

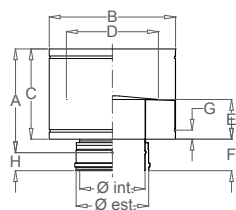


item type 550



Ø int.	80	100	130	160	180	200	230				
INOX €	51,30	56,30	64,80	74,50	85,60	98,50	113,20				
Copper €	82,08	90,08	-	-	-	-	-				
A	105	105	105	115	140	140	140				
B	230	230	270	270	320	320	320				
C	55	55	55	65	90	90	90				
D	25	25	25	25	25	25	25				
E	85	85	85	85	85	85	85				
F	50	50	50	50	50	50	50				

item type 560

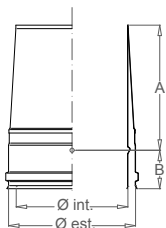


CASK HAT

This hat focuses both on design and performance ensuring a regular emission of smoke at even in case of wind.

Ø int.	80	100	130	160	180	200	230				
INOX €	64,00	74,70	85,90	98,70	113,50	130,60	150,10				
Copper €	102,40	119,52	-	-	-	-	-				
A	205	205	275	275	275	275	358				
B	185	185	250	300	350	350	370				
C	160	160	250	250	250	250	333				
D	135	135	170	220	255	265	310				
E	65	65	85	110	110	110	110				
F	95	95	75	75	75	75	75				
G	25	25	25	25	25	25	25				
H	50	50	50	50	50	50	50				

item type 540

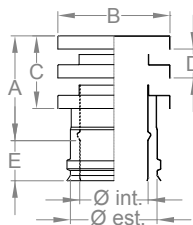


CONIC HAT

Terminal element that helps the outflows of smoke. When installing this product it is necessary to use a Tee and a drain cap at the base of the flue pipe for condensation outflow.

Ø int.	80	100	130	160	180	200	230				
INOX €	41,90	47,90	56,60	65,20	73,00	79,90	93,20				
Copper €	67,04	76,64	-	-	-	-	-				
A	185	185	185	185	185	185	185				
B	50	50	50	50	50	50	50				

item type 580



"ITALIA" HAT

While ensuring a regular outflow of smoke this terminal element also prevents rain from entering the chimney. Focused on design this product is also suitable for downpour resistance.

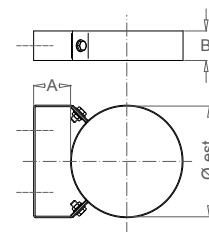
Ø int.	80	100	130	160	180	200	230				
INOX €	60,90	70,80	81,40	93,60	107,60	123,80	142,30				
Copper €	97,44	113,28	-	-	-	-	-				
A	115	140	150	160	200	200					
B	130	155	180	230	230	250					
C	90	125	130	135	175	175					
D	35	35	35	35	35	35	35				
E	50	50	50	50	50	50	50				

WALL BRACKET

It allows fastening the system to a wall or a ceiling. This item keeps the chimney in perfect straight position at 50 mm distance from the wall. One wall bracket shall be placed every 3 meters of vertical chimneys.



item type 460



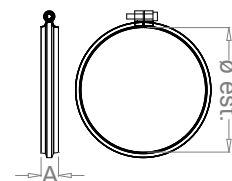
Ø int.	80	100	130	160	180	200	230			
AISI 316 €	21,30	22,40	24,40	26,50	28,20	29,10	31,60			
Copper €	34,08	35,84	-	-	-	-	-			
A	50	50	50	50	50	50	50			
B	40	40	40	40	40	40	40			

LOCKING BAND

The locking band is used to join safely the elements of the chimney ensuring the mechanical tightness of the flue pipe.



item type 650



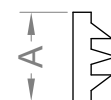
Ø	80	100	130	160	180	200	230			
AISI 316 €	4,20	4,30	4,60	4,70	4,90	5,10	5,40			
Copper €	6,72	6,88	-	-	-	-	-			
A	20	20	20	20	20	20	20			

item type 769

This item ensures tightness of the components up to 1200 Pa after the connection. Thanks to the new shape, the gasket is easier to assemble on the pipe and ensures tightness in case of thermal expansion.



SILICONE GASKET



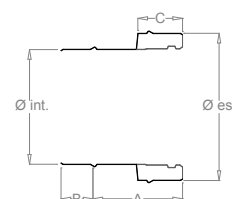
Ø int.	80	100	130	160	180	200	230			
€	1,50	2,80	3,70	5,30	6,50	8,20	10,60			
A	10	10	10	10	10	10	10			

SINGLE WALL ADAPTER

It allows connecting Euroair (air insulated) to Eurostar (single wall) systems.

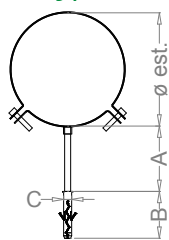


item type 630



Ø	80	100	130	160	180	200	230			
AISI 316 €	49,20	54,60	63,70	69,30	69,50	72,20	84,00			
Copper €	-	-	-	-	-	-	-			
A	100	100	100	100	100	100	100			
B	50	50	50	50	50	50	50			

item type 470

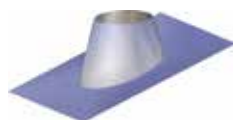
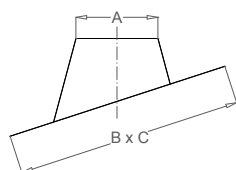


WALL BRACKET WITH SCREW ANCHOR

This item is suitable for fastening the flue pipe to the wall especially in case of reduced space. Cheap and safe at the same time, this item features a 10x60 mm screw anchor.

Ø int.	80	100	130	160	180	200	230				
AISI 316 €	12,10	12,50	13,30	14,60	17,90	19,60	-				
Copper €	19,36	20,00	-	-	-	-	-				
A	50	50	50	50	50	50	-				
B	60	60	60	60	60	60	-				
C	10	10	10	10	10	10	-				

cod. fig. 721



INCLINED FLASHING WITH LEAD BASE

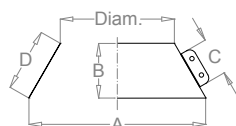
This item connects the roof with the flue pipe ensuring watertight to rainwater. Thanks to its shape it is suitable for roofs with inclination from 5° to 30°. The storm (sold separately) avoids infiltration between the flashing and the pipe.

ATTENTION: THE PRICE DOES NOT INCLUDE THE STORM COLLAR

Ø int.	80	100	130	160	180	200	230				
INOX €	127,70	132,00	158,00	164,70	166,00	181,90	185,20				
Copper €	148,90	175,00	-	-	-	-	-				
A	125	145	175	205	225	245	275				
B	1000	1000	1000	1000	1000	1000	1000				
C	700	700	900	900	900	1000	1000				

ATTENZIONE: PER TUTTE LE SERIE "INOX", QUESTO PRODOTTO È FABBRICATO IN MATERIALE ACCIAIO INOX AISI 304.

cod. fig. 730



STORM COLLAR

The storm collar avoids infiltration of water between the pipe and the edge of the flashing.

ATTENTION: THIS ITEM IS MADE IN AISI 304 STAINLESS STEEL FOR ALL SERIES.

Ø int.	80	100	130	160	180	200	230				
INOX €	28,80	30,60	31,30	32,00	34,90	35,70	41,30				
Copper €	37,10	37,90	-	-	-	-	-				
A	200	220	250	280	300	320	350				
B	100	100	100	100	100	100	100				
C	45	45	45	45	45	45	45				
D	111	111	111	111	111	111	111				

System

Starflex FL

inox flexible pipe

Description

This item is a flexible double wall duct featuring smooth inner wall and suitable for renewal of old chimneys. Manufactured in inox AISI 316 L its structure allows it to bear a little bending preventing any deformation on the inner wall. Starflex pipes are available in diameter range from 60 to 400 mm. Male and female connections are available for Starflex, their particular technology makes them very resistant to tightness and condensation. Starflex system is easy to install and offers a great tensile strength while its internal structure allows a regular smoke outflow. It is also suitable for use with high performance heat generators and condensing boilers.

To be used only in vertical chimneys

This product is not suitable for smoke ducts.

In short

- suitable for use with condensing boilers
- suitable for systems with P1 pressure class, but only with the use of Superjoint Flexkit
- Personalised cut with a 15% increase (up to Ø 200mm)

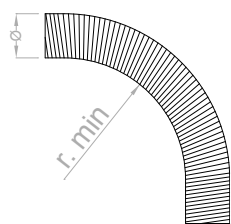


Technical details

Int. diameter (mm)	60 80 100 120 130 140 150 160 180 200 220 250 300 350 400
Ext. diameter (mm)	68 88 108 128 138 148 158 168 188 208 228 258 308 358 408
Thickness	0,1 mm internal/external (thickness tolerance +0,01 -0,00)
Material	AISI 316 L (internal/external) - AISI 904 L (on request)
Product classification	T200 P1 W V2 L50010 O20 with Superjoint Flexkit T200 N1 W V2 L50010 O20 with normal joints (to be siliconized) T600 N1 W V2 L50010 GXXX with normal joints
Tightness	1000 Pa, con Superjoint Flexkit provided with its gasket
Application area	condensed and dry smoke under pressure and with negative pressure
Suitable fuels	methane or gas oil for functioning under pressure, all fuels for functioning with negative pressure
Operating temperature	up to 200° for continuous wet functioning under pressure without silicone gasket; up to 450° for continuous dry functioning with negative pressure and with silicone gasket
Packaging	rolled up in carton boxes or packed in Eurodispenser pallet.

FL 010

DOUBLE WALL STARFLEX SMOOTH INSIDE Standard packaging

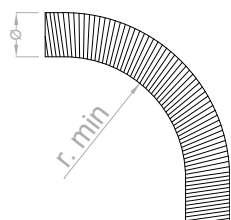


Starflex pipe is packed in carton boxes or extruded polypropylene. Quantities per box are shown in the table below.

Ø int.	50	60	80	100	120	130	140	150	160	180	200	220	250	300
AISI 316 €	22,10	22,10	22,10	27,60	33,20	35,90	38,70	41,40	44,20	49,70	55,20	60,80	69,00	82,80
r. min.	150	150	150	180	230	240	250	260	270	280	320	350	590	740
Qtà (m)	30	30	30	30	30	30	30	30	30	30	25	20	20	6

FL 020

DOUBLE WALL STARFLEX SMOOTH INSIDE Eurodispenser

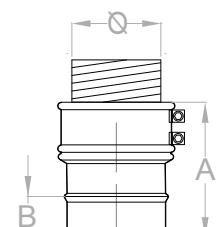


Starflex pipe is packed in 1200*1200 mm palletized carton boxes stackable up to 3 layers. This type of package allows pulling out the desired amount of product.

Ø int.	50	60	80	100	120	130	140	150	160	180	200	220	250	300
AISI 316 €	24,50	24,50	24,50	30,50	36,60	39,70	42,80	45,80	48,80	54,90	60,80	-	-	-
r. min.	150	150	150	180	230	240	250	260	270	280	320	-	-	-
Qtà (m)	60	60	60	60	50	50	35	30	27	25	20	-	-	-

FL 120

SUPERJOINT FLEXKIT

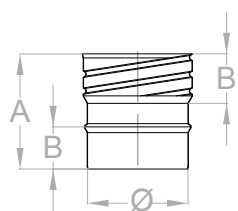


Superjoint Flexkit connects Starflex series products with any element of Eurostar single wall series with pressure resistance up to 1000 Pascal without using silicone (TUV tested A-00 1038E / 02).

Ø int.	50	60	80	100	120	130	140	150	160	180	200	220	250	300
AISI 316 €	41,10	41,10	41,10	47,50	53,30	55,30	59,70	64,30	69,20	-	-	-	-	-
A	150	150	150	150	150	150	150	150	150	-	-	-	-	-
B	50	50	50	50	50	50	50	50	50	-	-	-	-	-
C	60	60	80	100	120	130	140	150	160	-	-	-	-	-

FL 140

SINGLE WALL — STARFLEX CONNECTOR

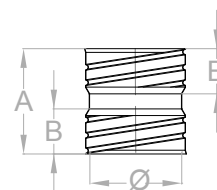


This item combined with fire-resistant sealants or high temperatures silicones ensures an excellent pressure resistance and the threading prevents the pipe from slipping out. The male end goes downwards while the flexible part should be installed in the upper part. The product tightness complies with features required by current regulation.

Ø int.	50	60	80	100	120	130	140	150	160	180	200	220	250	300
AISI 316 €	-	20,80	20,80	22,00	24,70	26,10	26,80	27,10	30,00	33,10	34,60	35,50	39,00	45,10
A	-	130	130	130	130	130	130	130	130	130	130	130	130	130
B	-	50	50	50	50	50	50	50	50	50	50	50	50	50

Basic STARFLEX / STARFLEX CONNECTION

This item combined with fire-resistant sealants or high temperatures silicones ensures an excellent pressure resistance and the threading prevents the pipe from slipping out. Two female connections are placed at the ends of the element. The product tightness complies with features required by current regulation.

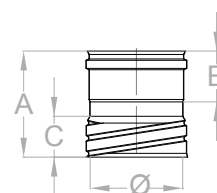


FL 160

Ø int.	50	60	80	100	120	130	140	150	160	180	200	220	250	300
AISI 316 €	-	20,80	20,80	22,00	24,70	26,10	26,80	27,10	30,00	33,10	34,60	37,50	39,00	45,10
A	-	130	130	130	130	130	130	130	130	130	130	130	130	130
B	-	50	50	50	50	50	50	50	50	50	50	50	50	50

Basic STARFLEX / MONO CONNECTION

This item combined with fire-resistant sealants or high temperatures silicones ensures an excellent pressure resistance and the threading prevents the pipe from slipping out. The single wall female goes downwards while the flexible part should be installed in the upper part. The product tightness complies with features required by current regulation.

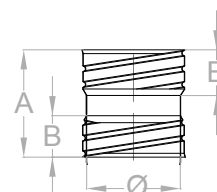


FL 180

Ø int.	50	60	80	100	120	130	140	150	160	180	200	220	250	300
AISI 316 €	-	22,30	22,30	24,20	27,20	28,90	29,90	30,50	33,60	33,10	34,60	35,50	39,00	45,10
A	-	160	160	160	160	160	160	160	160	160	160	160	160	160
B	-	65	65	65	65	65	65	65	65	65	65	65	65	65
C	-	50	50	50	50	50	50	50	50	50	50	50	50	50

Anti-condensation STARFLEX / STARFLEX CONNECTION

This item combined with fire-resistant sealants or high temperatures silicones ensures an excellent pressure resistance and the threading prevents the pipe from slipping out. This item features two female connections and the inner wall is designed for condensation outflow.

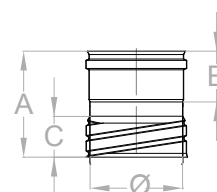


FL 150

Ø int.	50	60	80	100	120	130	140	150	160	180	200	220	250	300
AISI 316 €	-	44,70	44,70	47,60	51,80	53,30	54,00	54,10	57,00	60,30	61,60	63,10	67,60	75,10
A	-	130	130	130	130	130	130	130	130	130	130	130	130	130
B	-	50	50	50	50	50	50	50	50	50	50	50	50	50

Anti-condensation STARFLEX / MONO CONNECTION

This item combined with fire-resistant sealants or high temperatures silicones ensures an excellent pressure resistance and the threading prevents the pipe from slipping out. The single wall female end is in the upper part and the flexible part is to be installed in the lower part. The inner wall is designed for condensation outflow.



FL 170

Ø int.	50	60	80	100	120	130	140	150	160	180	200	220	250	300
AISI 316 €	-	44,70	44,70	47,60	51,80	53,30	54,00	54,10	57,00	60,30	61,60	63,10	67,60	75,10
A	-	130	130	130	130	130	130	130	130	130	130	130	130	130
B	-	65	65	65	65	65	65	65	65	65	65	65	65	65
C	-	50	50	50	50	50	50	50	50	50	50	50	50	50

Installation instructions

When installing flexible Starflex pipe we recommend to make sure that the smoke outflow follows the direction indicated by the arrow printed on the product. Each pipe must be connected by proper threaded sleeves.

We suggest using mastic or silicone to join the sleeves to the flexible pipe when possible.



Single wall/Starflex union, male connector



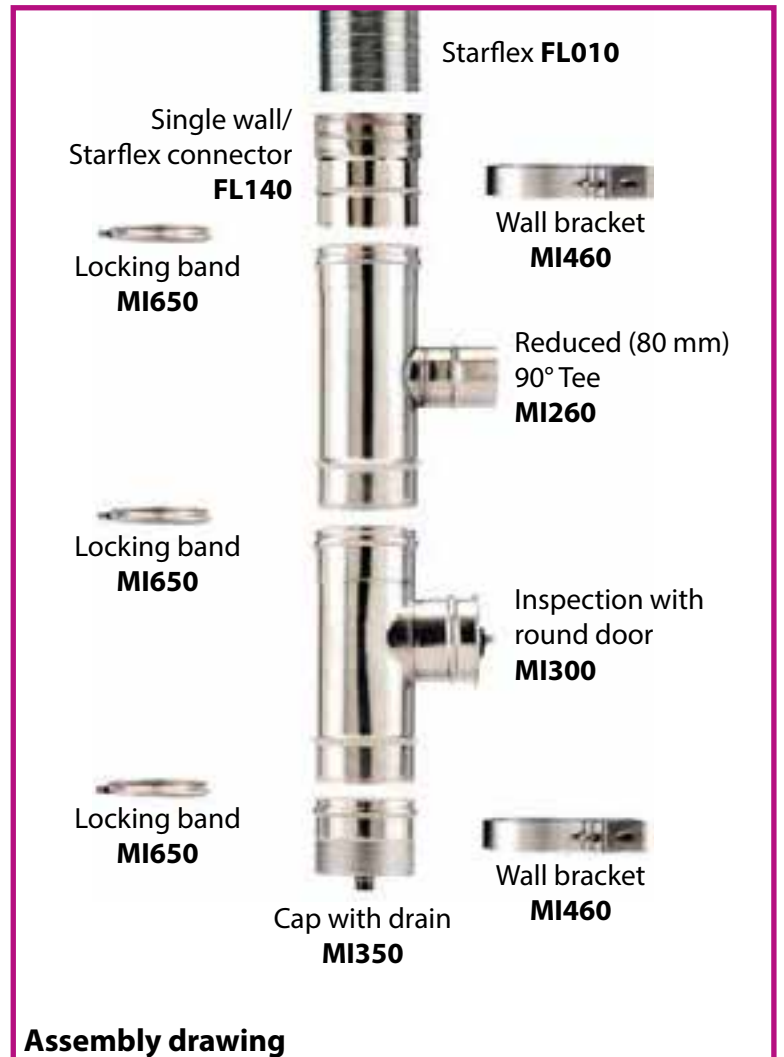
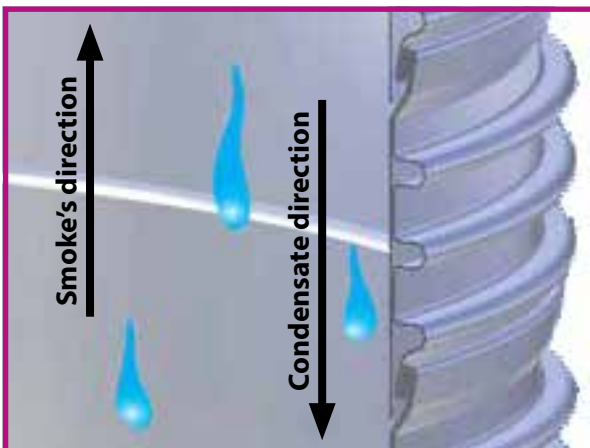
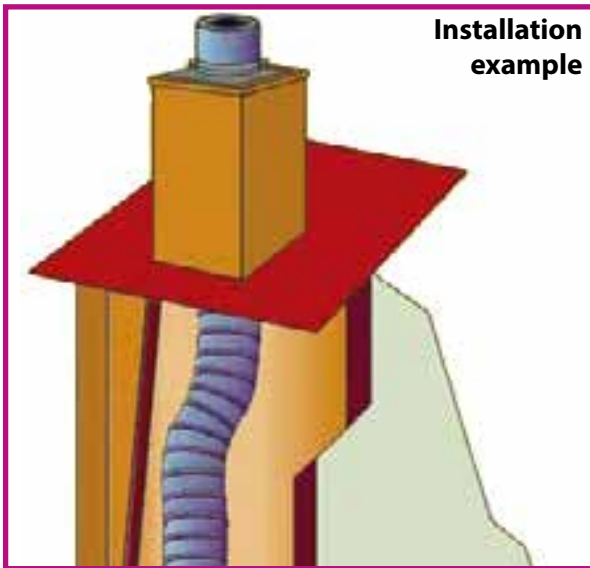
Starflex/Starflex anti-condensing union



Simple Starflex/Single wall union



Simple Starflex/Starflex union



System

Eurokoax EK

coaxial inox-inox

Description

Eurokoax double wall product featuring two coaxial pipes. The inner pipe is a 0.4 mm inox AISI 316 L pipe with BA finishing. The external pipe is 0.4 mm inox AISI 304 or inox AISI 441. Between the two coaxial pipes there is a space that allows ventilation, aeration or air intake for the combustion in the heat generator. Since 2008 Eurokoax is a CE marked product in accordance with EU Regulation N. 305/2011 and in compliance with UNI 1856-1 and UNI 1856-2.

This product ensures pressure tightness and corrosion resistance.

ATTENTION: not recommended for installation in systems with heat generators which use gas and / or oil.

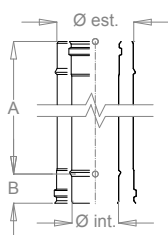
ATTENTION: Delivery time 10 working days.



Technical details

Int. diameter (mm)	80	100						
Ext. diameter (mm)	130	150						
Internal Material	INOX AISI 316 L BA thickness 4/10 mm							
External Material	INOX AISI 304 BA or INOX AISI 441 BA, thickness 4/10 mm							
Product classification	T200 P1 D V2 L50040 O30							
Mechanical locking	with locking bands (supplied separately)							
Tightness	with silicone gasket (supplied separately)							
Connections	50mm male/female connection							
Application area	condensed and dry smoke under pressure and with negative pressure							
Suitable fuels	gas or gas oil and pellets for functioning under pressure; not recommended for condensing boilers							
Operating Temperature	up to 200° for continuous dry functioning under pressure with silicone gasket							

EK 060

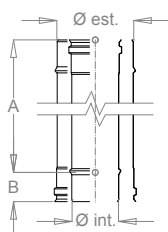


Ø int.	80	100	
€	79,80	115,50	
A	950	950	
B	50	50	

1000mm LINEAR ELEMENT

1.00 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120°C.

EK 080

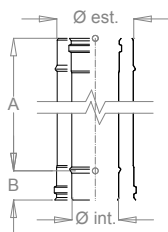


Ø int.	80	100	
€	54,40	85,20	
A	450	450	
B	50	50	

500mm LINEAR ELEMENT

0.5 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120°C.

EK 100

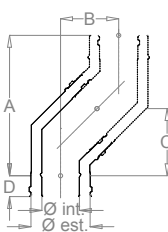


Ø int.	80	100	
€	39,40	67,50	
A	200	200	
B	50	50	

250mm LINEAR ELEMENT

250 mm linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 120°C.

EK 200

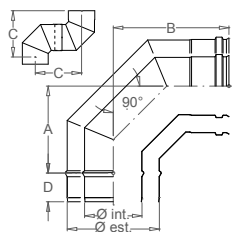


Ø int.	80	100	
€	55,20	98,90	
A	241	263	
B	100	109	
C	113	122	
D	50	50	

45° ELBOW

It allows deflecting the smoke duct by 45° from the axis of the flue pipe.

EK 220

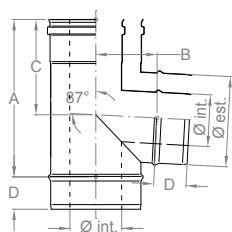


Ø int.	80	100	
€	68,20	121,00	
A	89	104	
B	139	154	
C	228	258	
D	50	50	

90° ELBOW

It allows deflecting the smoke duct by 87° from the axis of the flue pipe.

EK 250



Ø int.	80	100	
€	99,50	146,70	
A	275	275	
B	75	90	
C	165	165	
D	50	50	

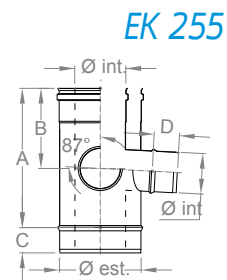
87° COAXIAL TEE

The 87° coaxial Tee connects the smoke duct to the linear pipe with an angle of 87° maintaining the coaxial system in the horizontal section. The inner and outer walls are obtained by extrusion ensuring the system tightness.

LATERAL DOUBLE 87° TEE

The double 87° tee connects the smoke duct to the linear pipe with an angle of 87°. This element divides the combustion air from the smoke outflow into the duct. It is possible to put the tee on the right or left side.

Ø int.	80	100	
€	113,50	154,40	
A	190	275	
B	117	159	
C	50	50	
D	50	50	

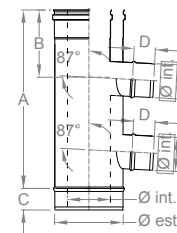


EK 255

VERTICAL DOUBLE 87° TEE

The double 87° tee connects the smoke duct to the linear pipe with an angle of 87°. This element divides the combustion air from the smoke outflow into the duct. The combustion air opening is below the one for the smoke.

Ø int.	80	100	
€	113,50	154,40	
A	440	440	
B	140	140	
C	50	50	
D	50	50	

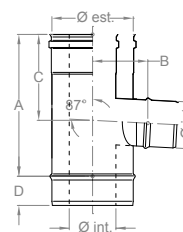


EK 256

87° TEE WITH SINGLE WALL CONNECTOR

The 87° tee allows connects the smoke duct to the linear pipe with an angle of 87°. This element features one horizontal extruded pipe suitable for smoke outflow.

Ø int.	80	100	
€	98,10	143,10	
A	275	275	
B	75	90	
C	165	165	
D	50	50	

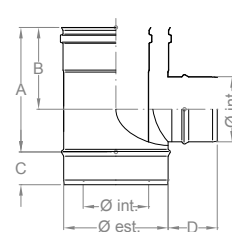


EK 257

COAXIAL AIR INTAKE

This item must be installed in ventilation system as required by regulation UNI 10845.

Ø int.	80	100	
€	41,80	45,90	
A	190	190	
B	120	120	
C	50	50	
D	75	75	

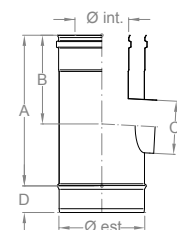


EK 330

INSPECTION WITH ROUND DOOR

This item is crucial for the chimney: through the inspection cap it allows checking the performance of the pipe and the conditions of the coaxial ventilation space.

Ø int.	80	100	
€	125,60	170,60	
A	190	190	
B	118	120	
C	80	100	
D	50	50	

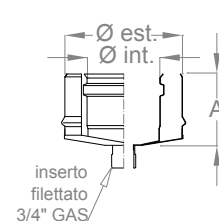
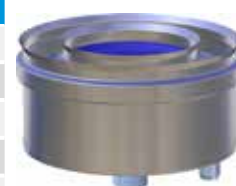


EK 300

CAP WITH CONDENSATE DRAIN

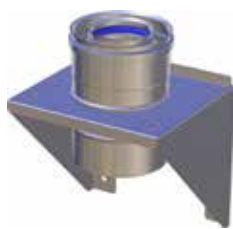
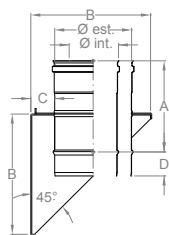
This item is placed at the base of the system to collect condensation and carrying it into a 3/4 GAS threaded drain.

Ø int.	80	100	
€	78,10	84,80	
A	75	75	



EK 350

EK 440

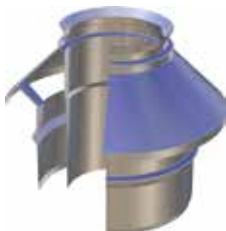
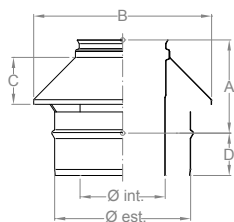


Ø int.	80	100	
€	141,40	186,90	
A	190	190	
B	185	215	
C	50	50	
D	50	50	

WALL SUPPORT

This item supports the flue pipe being fastened to a bearing wall. In the lower part it is possible to connect with other item of this series. It is necessary to use the proper screw anchor for each type of wall.

EK 590

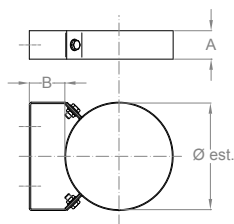


Ø int.	80	100	
€	56,10	69,00	
A	100	100	
B	170	180	
C	60	50	
D	50	50	

COAXIAL TERMINAL

This terminal element allows the combustion air or the ventilation air to enter the coaxial space ensuring a safety distance from the exit of the smoke. **On the top of this item EK560 or EK550 must be installed.**

EK 460

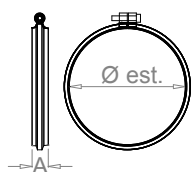


Ø int.	80	100	
€	22,90	24,40	
A	40	40	
B	from 50 mm to 80 mm		

WALL BRACKET

It allows fastening the system to a wall or a ceiling. This item keeps the chimney in perfect straight position at 50 mm distance from the wall. One wall bracket shall be placed every 3 meters of vertical chimneys.

EK 650

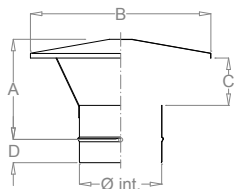


Ø int.	80	100	
€	4,50	4,60	
A	20	20	

LOCKING BAND

The locking band is used to join safely the elements of the chimney ensuring the mechanical tightness of the whole system.

EK 550

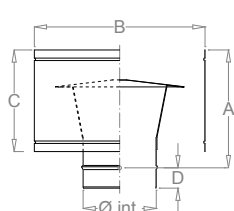


Ø int.	80	100	
€	27,10	29,10	
A	105	105	
B	230	230	
C	55	55	
D	50	50	

CHINESE HAT

Basic cap that prevents the entry of rain in the chimney while providing a regular smoke outflow.

EK 560



Ø int.	80	100	
€	42,20	47,30	
A	225	225	
B	180	200	
C	200	200	
D	50	50	

CASK HAT

This item combines technical features and design. It allows regular smoke outflow even in case of wind.

System

Ovale MO

elliptic shape, single wall

Description

This series feature 0.5 mm thick single wall products made of inox AISI 316 L and distinctive oval shape. This series is designed to be installed in shafts or irregularly chimneys optimizing the use of available surface.

The longitudinal welding is realized with plasma ensuring a perfect mechanical tightness.

This manufacturing system guarantees a perfect seal for combustion gases also in P1 class when using a silicone gasket (available separately).



Technical details

Starting diameter (mm)	120 130 140 150 160 180 200 220 250 300
Thickness	0,5 mm
Material	AISI 316 L BA finish (polished)
Product classification	T160 P1 W V2 L50050 O40 with gasket or high temperature silicone T600 N1 D V2 L50050 G500M without gasket
Mechanical locking	with locking bands (supplied separately)
Tightness	with silicone gasket (supplied separately)
Connections	50mm male/female connection with provision for gasket
Application area	condensed and dry smoke under pressure and with negative pressure
Suitable fuels	methane or gas oil for functioning under pressure, all fuels for functioning with negative pressure
Operating temperature	up to 200°C for continuous wet functioning under pressure with silicone gasket; up to 600°C for dry functioning in negative pressure without gasket

Comparative table diameters

The UNI 7129 provides that if the shape of the flue system is not circular, the ratio between the longer side and the shorter side of the section should not exceed 1.5.

starting Ø	Manufactured measures (in brackets the equal calculated diameter, $\varnothing_{eq}=4S/P$)				
120	70 x 155 (101)				
130	75 x 170 (109)	100 x 155 (126)			
140	80 x 180 (116)	120 x 160 (142)			
150	100 x 185 (136)	120 x 170 (146)			
160	80 x 215 (122)	100 x 200 (139)	120 x 190 (153)	130 x 180 (156)	
180	80 x 240 (125)	110 x 230 (156)	140 x 210 (174)	150 x 200 (177)	
200	85 x 275 (135)	130 x 250 (179)	150 x 230 (189)		
220	100 x 300 (157)	130 x 280 (186)	170 x 250 (210)		
250	110 x 340 (173)	140 x 320 (204)	180 x 260 (220)	200 x 280 (241)	
300	160 x 380 (235)	180 x 370 (253)	210 x 350 (273)		

All measurements are in millimeters.

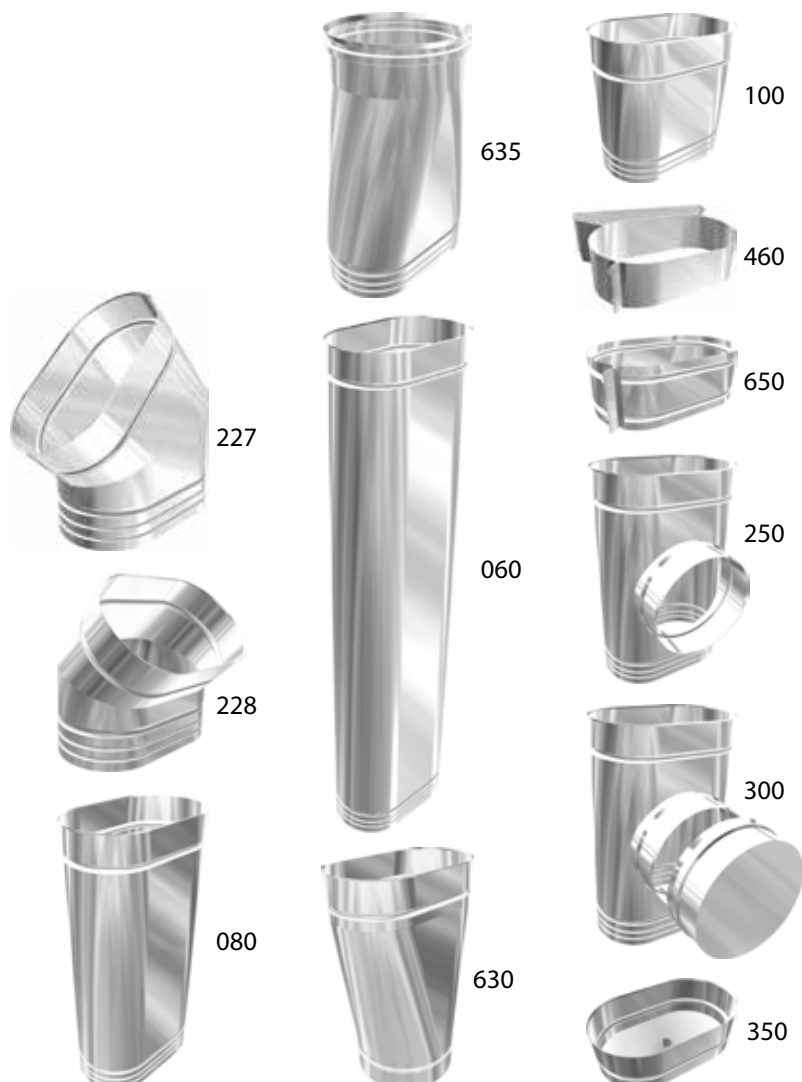
In the table, colors indicate:

Manufactured measures not in compliance with regulations

Manufactured measures not in compliance with regulations

Item types

ELLIPTIC	Item Type	
MO	060	1000 mm length
MO	080	500 mm length
MO	100	250 mm length
MO	227	45° lateral elbow
MO	228	45° frontal elbow
MO	250	90° Tee
MO	300	Inspection with round door
MO	350	Cap with drain
MO	460	Wall bracket
MO	500	Temperature and smoke analysis
MO	505	Element for smoke analysis
MO	637	Round-elliptic connector
MO	638	Elliptic-round connector
MO	650	Locking band
MO	769	Silicone gasket



1000mm LINEAR ELEMENT

MO 060

In compliance with EU regulation linear pipes are produced in a wide variety of length and a full range of accessories. These items guarantee air tightness when mounted with gaskets. All the items of this series are also suitable for outdoor application.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	81,10	84,60	87,90	91,80	94,60	102,40	110,00	118,60	130,20	166,50



500mm LINEAR ELEMENT

MO 080

In compliance with EU regulation linear pipes are produced in a wide variety of length and a full range of accessories. These items guarantee air tightness when mounted with gaskets. All the items of this series are also suitable for outdoor application.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	62,40	64,20	65,90	67,90	69,90	73,40	76,60	80,60	86,00	107,70



250mm LINEAR ELEMENT

MO 100

In compliance with EU regulation linear pipes are produced in a wide variety of length and a full range of accessories. These items guarantee air tightness when mounted with gaskets. All the items of this series are also suitable for outdoor application.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	52,30	53,40	54,40	55,50	56,60	59,00	61,20	63,40	67,90	81,80



45° LATERAL ELBOW

MO 227

The major axis of the smoke duct section is deflected of 45°.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	67,90	70,20	71,30	72,50	73,60	77,00	81,50	87,20	99,70	115,50

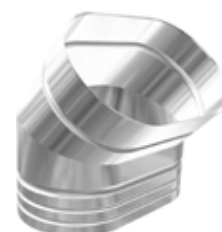


45° FRONTAL ELBOW

MO 228

The minor axis of the smoke duct section is deflected of 45°.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	67,90	70,20	71,30	72,50	73,60	77,00	81,50	87,20	99,70	115,50



90° TEE

MO 250

This element conveys the smoke in the vertical section of the pipe. The horizontal walls are obtained by extrusion ensuring the system to be self-bearing and guaranteeing tightness.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	109,90	111,10	112,20	114,60	119,20	129,70	137,90	146,00	164,70	176,30





MO 300

INSPECTION WITH ROUND DOOR

It is located at the base and in intermediate positions. It must be installed every 10m in sub-horizontal section. It is required by regulations.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	251,50	268,50	274,20	285,50	291,20	308,20	313,80	319,50	330,80	359,20



MO 350

CAP WITH DRAIN

It is located at the base of the flue pipe, and designed to collect condensation or rain inside the chimney.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	73,60	75,90	77,00	79,30	81,50	84,90	90,60	95,10	101,90	113,30



MO 650

LOCKING BAND

The locking band is used to join safely the components, ensuring the mechanical tightness of the flue pipe.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	44,10	47,00	47,00	47,00	47,00	50,50	50,50	56,30	56,30	58,70



MO 460

WALL BRACKET

It allows fastening the system to a wall or a ceiling. This item keeps the chimney in perfect straight position at 50 mm distance from the wall. One wall bracket shall be placed every 3 meters of vertical chimneys.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	59,80	66,80	66,80	66,80	66,80	71,50	71,50	80,80	80,80	87,80



MO 637

ROUND → ELLIPTIC CONNECTOR

This element allows switching from the circular shape to the elliptic one.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	79,30	79,30	81,50	83,80	92,90	92,90	104,20	111,00	117,80	114,10



MO 638

ELLIPTIC → ROUND CONNECTOR

This element allows switching from the elliptic shape to the circular one.

starting Ø	120	130	140	150	160	180	200	220	250	300
€	79,30	79,30	81,50	83,80	92,90	92,90	104,20	111,00	117,80	114,10

System

Euroalu AB

white painted aluminum

Description

Euroalu is 1,00mm thick single wall aluminum product designed with circular shape and featuring a silicone seal.

Maximum operating temperature for this series is 200° C and installation is recommended with gas heat generators (not suitable for condensation system).

It is important to follow the direction of the smoke outflow while installing the linear elements and place the female connection upwards. Products must be assembled carefully in order not to damage the silicon gasket (silicone lubricant shall be used when necessary).

Euroalu is very lightweight but it is still recommended to fasten it to a wall using wall brackets with screw anchors (brackets shall be placed every 1.8 m).

In summary

- Complies with EU Regulation No. 305/2011
- Complies with UNI EN 1856-1 and EN 1856-2
- Do not use with condensing heat generators
- To be fastened to the wall (each 1.8 m)
- Each item is packed in a 12 pieces box



Technical details

Diameter (mm)	80 100
Thickness	1.00 mm
Material	white painted aluminum
Product classification	T200 P1 W Vm L11100 O100 with silicon gasket
Mechanical locking	Self-bearing component with fastening by wall brackets with screw anchors
Tightness	with silicone gasket (already mounted)
Connections	50mm male/female connection with provision for gasket
Application area	condensed and dry smokes under pressure and with negative pressure
Suitable fuels	methane or gas oil for functioning under pressure and with negative pressure
Operating temperature	up to 200°C for continuous wet and dry functioning under pressure and with negative pressure, with silicone gasket



AB 020

2000mm LINEAR ELEMENT

2.00 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 200° C.

Ø	80	100								
€	31,30	50,50								



AB 060

1000mm LINEAR ELEMENT

1.00 m linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 200° C.

Ø	80	100								
€	15,40	28,50								



AB 080

500mm LINEAR ELEMENT

500 mm linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 200° C.

Ø	80	100								
€	10,90	18,20								



AB 100

250mm LINEAR ELEMENT

250 mm linear pipe for evacuation of fumes in smoke ducts. This system also works with positive pressure up to 200Pa and operating temperature up to 200° C.

Ø	80	100								
€	7,70	14,90								



AB 130

ADJUSTABLE LINEAR ELEMENT

It is used as a joint to absorb thermal expansion, it must be used when it's not possible to ensure perfect tightness with other elements. To be used only in the horizontal sections.

Ø	80	100								
€	11,60	-								



AB 150

DOUBLE FEMALE ADAPTER

Product able to connect two pipes between their male joints, it features a double connection.

Ø	80	100								
€	12,10	14,30								

45° MALE/FEMALE ELBOW

AB 200

It allows deviating the smoke duct by 45° from the axis of the flue pipe.



Ø	80	100								
€	10,90	16,60								

45° FEMALE/FEMALE ELBOW

AB 209

It allows deviating the smoke duct by 45° from the axis of the flue pipe. At both ends there are two female connectors.



Ø	80	100								
€	13,00	-								

90° MALE/FEMALE ELBOW

AB 220

It allows deviating the smoke duct by 90° from the axis of the flue pipe.



Ø	80	100								
€	10,90	18,80								

90° FEMALE/FEMALE ELBOW

AB 229

It allows deviating the smoke duct by 90° from the axis of the flue pipe. At both ends there are two female connectors.



Ø	80	100								
€	13,00	-								

90° MALE/FEMALE ELBOW with WIDE BENDING RADIUS AB 225

It allows deviating the smoke duct by 90° from the axis of the flue pipe. It has a wider bending radius than the normal elbow.



Ø	80	100								
€	15,30	-								

87° TEE

AB 250

Necessary connection element, it joins the horizontal smoke duct with the vertical tract of the flue pipe, allowing carrying the smoke in total tightness. The primary and the secondary diameter are the same.



Ø	80	100								
€	19,20	24,10								



AB 350

CAP WITH CONDENSATE DRAIN

It cover the lower part of the system in order to collect discharge condensate and carrying them into a 1/2 GAS threaded drain.

Ø	80	100							
€	11,70	14,30							



AB 810

ADAPTER — INCREASER MALE → FEMALE

It allows increasing the section of the smoke duct. It provides the female connector of a larger diameter than the male.

Ø	60 → 80								
€	13,60								



AB 811

ADAPTER — INCREASER FEMALE → FEMALE

It allows increasing the section of the smoke duct. It provides a double female connector.

Ø	60 → 80	80 → 100							
€	15,10	17,50							



AB 850

ADAPTER — REDUCER MALE → FEMALE

It allows reducing the section of the smoke duct. It provides the female connector of a smaller diameter than the male.

Ø	80 → 60	100 → 80							
€	15,10	15,60							



MQ 470

WALL BRACKET WITH SCREW ACHOR

Practical item to fasten the flue pipe at the wall in an economical and safe way, especially in case of reduced space. It comes equipped with a 10x60 mm screw anchor. It is white painted.

Ø	80	100							
€	11,80	11,80							



MQ 692

WHITE EPDM ROSE COVER

White epdm cosmetic cover for PPs pipes, it does not need any fixing as it is self-supporting.

Ø	80	100							
€	4,20	4,70							

System

Aluflex FB

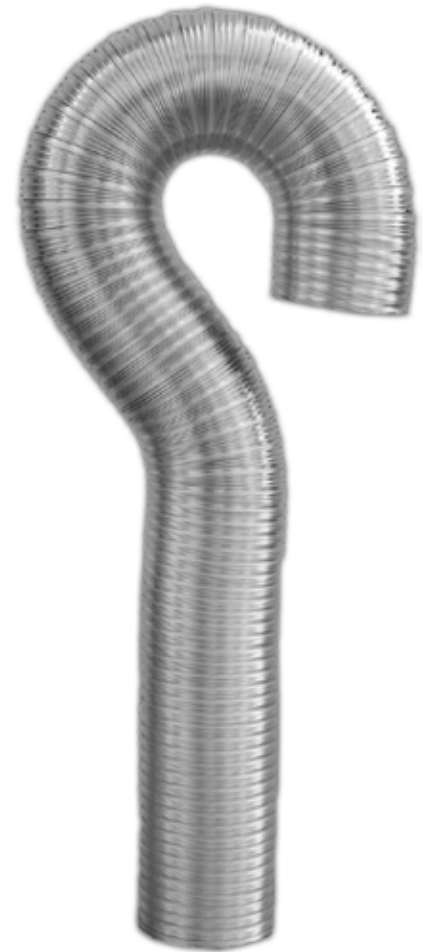
flexible aluminum pipe

Description

It is a single wall product made of aluminum, it is flexible and extendible. Aluflex system can only be used for ventilation and aeration.

Aluflex is available in flexible version in a wide range of diameters from 60 mm to 300 mm with corrugated inner wall. Each module is 1.00 m long and can be extended up to 3.00 m.

Not extendible version is available with smooth inner wall in diameters 70, 80, 100 mm and is packed in 30 m long rolls. This product has similar geometrical features to "Starflex" system smooth internal wall but it is made of aluminum and it's easier to install.



FLEXIBLE ALUMINUM SMOOTH INSIDE

FB 010

Flexible aluminum pipe (not extendible) with smooth internal walls. Each roll is 30 m long.



Ø	70	80	100								
€/m	14,90	16,00	19,20								

FLEXIBLE ALUMINUM PIPE

FA 010

Flexible and extendible aluminum pipe, it measures 3m when extended, 1m if unextended.



Ø	50	60	80	100	120	130	140	150	160	180	200	250
€/pz	12,20	12,20	12,20	15,70	18,60	20,80	22,20	23,30	24,80	27,40	28,70	43,00
pz/conf	50	40	6	6	6	6	6	6	6	6	6	6

LOCKING BAND

FA 650

Ensures maximum tightness between aluminum pipe and the element it is connected to.



Ø	60	80	100	120	130	140	150	160	180	200	250
€	2,53	2,53	2,53	2,53	2,53	3,19	3,19	3,19	3,19	3,19	3,85

JOINT FOR FLEXIBLE ALUMINUM

FA 140

Connection element joining two flexible aluminum pipes. This item shall be installed inside the pipe.



Ø	60	80	100	120	130	140	150	160	180	200	250
€	9,80	9,80	11,30	12,70	13,50	13,80	15,30	15,90	17,70	19,00	24,30



System Alukoax AK coaxial aluminum

Description

Double wall system featuring two coaxial pipes both made of white painted RAL 9016 aluminum. This product is characterized by a circular space designed to allow ventilation, aeration and intake of combustion air inside the heat generator. This system is CE marked since 2008 in accordance with EU Regulation N. 305/2011 and in compliance with UNI and UNI 1856-1 1856-2.

One of the main features of this product is to ensure tightness and corrosion resistance.

ATTENTION: it is recommended the installation in systems with heat generators working with gas and/or oil.

It is strongly discouraged the use of this product in plants with condensing heat generators.

ATTENTION: Delivery time 10 working days.

Technical details

Internal diameter (mm)	60	80
External diameter (mm)	100	125
Thickness (mm)	1.0	1.0
Product classification	T200 P1 WVm L11100 O10 con guarnizione siliconica	
Material	white painted aluminum	
Application area	condensed and dry smoke under pressure and with negative pressure	
Connections	50mm male/female connection	
Tightness	with silicone gasket (already mounted)	
Suitable fuels	gas, gas oil for functioning under pressure and with negative pressure	
Operating Temperature	up to 200°C for continuous wet and dry functioning under pressure (with silicone gasket) and with negative pressure	

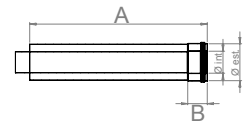
1000 mm LINEAR ELEMENT

1.00m pipe for the realization of smoke ducts and chimneys in systems with functioning under pressure up to 200 Pa and operating temperature up to 200°.

Ø int.	60	80	
€	32,70	85,90	
A	1000	1000	
B	50	50	



AK 060



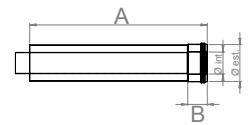
500mm LINEAR ELEMENT

500 m pipe for the realization of smoke ducts and chimneys in systems with functioning under pressure up to 200 Pa and operating temperature up to 200°.

Ø int.	60	80	
€	26,00	61,20	
A	500	500	
B	50	50	



AK 080



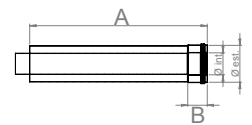
250mm LINEAR ELEMENT

250 m pipe for the realization of smoke ducts and chimneys in systems with functioning under pressure up to 200 Pa and operating temperature up to 200°.

Ø int.	60	80	
€	20,20	41,90	
A	250	250	
B	50	50	



AK 100



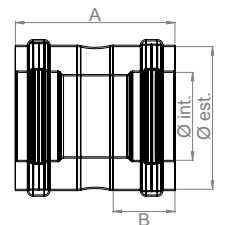
DOUBLE FEMALE ADAPTER

Connection for male ends: this product shall be used when connecting two male ends.

Ø int.	60	80	
€	14,60	-	
A	120	-	
B	50	-	



AK 150



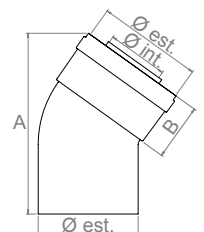
45° ELBOW

It allows deflecting the smoke duct by 45° from the axis of the flue pipe.

Ø int.	60	80	
€	29,60	40,40	
A	173	173	
B	50	50	



AK 200



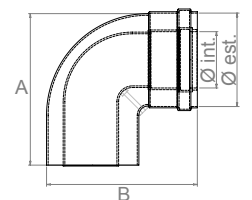
90° ELBOW

It allows deflecting the smoke duct by 90° from the axis of the flue pipe.

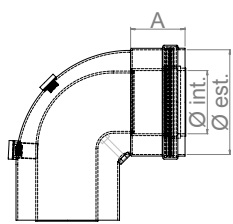
Ø int.	60	80	
€	26,90	41,00	
A	165	165	
B	165	165	



AK 220



AK 223

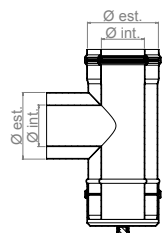


Ø int.	60	80	
€	29,70	-	
A	50	-	

ELBOW WITH DOOR

It allows deflecting the smoke duct by 90° from the axis of the linear element and opening the elbow to check the performance of the system.

AK 250

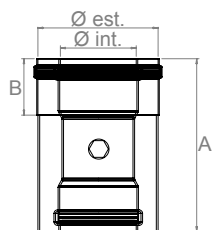


Ø int.	60	80	
€	50,50	-	

90° TEE

This element connects the smoke duct with the vertical section of the flue pipe, conveying the smoke and ensuring tightness. Primary and secondary diameter are the same. Cap with drain included in the box.

AK 505

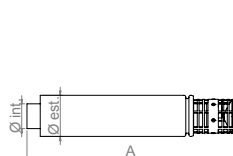


Ø int.	60	80	
€	24,90	-	
A	146	-	
B	45	-	

ELEMENT FOR SMOKE ANALYSIS

Element that allows checking the performance of the heat generator.

AK 588

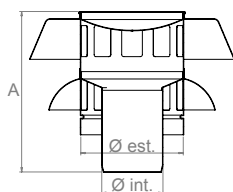


Ø int.	60	80	
€	44,70	-	
A	1000	-	

WALL TERMINAL PIPE

Terminal element that conveys the smoke outside the building through the wall. In the terminal part it features a device dividing the outflow of smoke from the combustion air intake.

AK 586

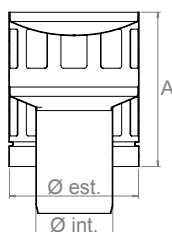


Ø int.	60	80	
€	56,80	-	
A	155	-	

ROOF TERMINAL

Terminal element for the smoke outflow through the roof. In the terminal part it features a device dividing the outflow of smoke from the combustion air intake.

AK 585



Ø int.	60	80	
€	17,10	-	
A	120	-	

WALL TERMINAL

Terminal element for inox single wall systems that conveys the smoke outside through a wall.

System

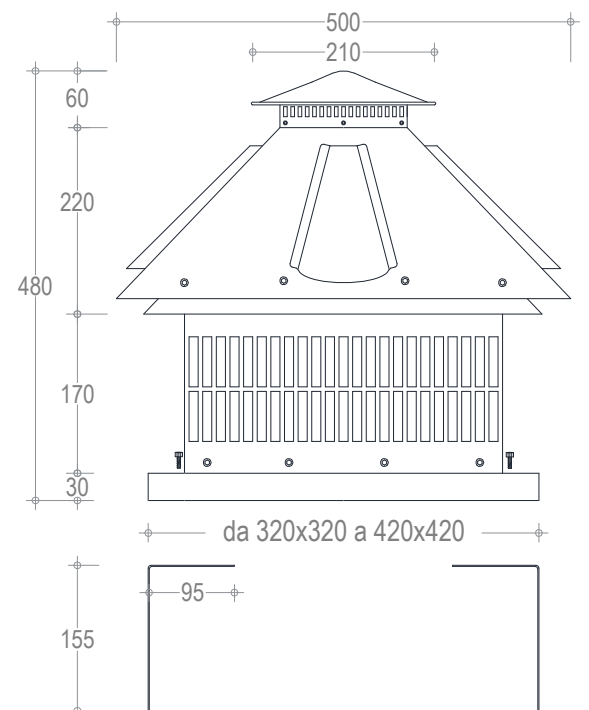
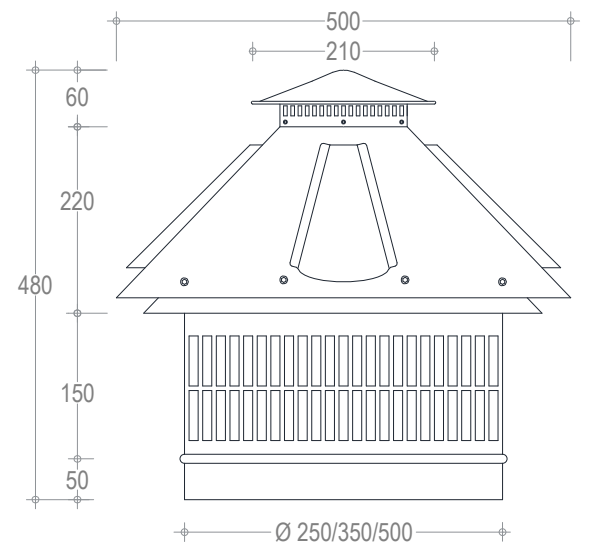
Aspyro electric chimney fan

Description

Aspyro is designed to solve smoke outflow or draught issues: it is suitable for system where there is lack of air intake or installed in enclosed spaces or connected to drain systems such as pipes, air ducts, etc that are narrow, curved, short, facing headwinds or difficult weather conditions.

Aspyro is an the aspirator with variable speed: thanks to the adjustable mounting system Aspyro guarantees an easy installation and adaptation to ducts for smoke or air outflow with round or rectangular shapes and different sizes. It features a speed controller that allows to increase or decrease the draught saving energy and avoiding loud noise. Realized with the best materials Aspyro guarantees efficiency and safety. Its cooling system must be always switched on even when the system does not need any draught increase.

This product meets the following standards: 73/23 / EEC (Low Voltage), 89/336 / EEC (Electromagnetic matching), 89/392 / EEC (Safety of machineries), 93/68/CE (CE mark), 02/96/CE (Electrical waste and Electronic equipment).





AC 550

ASPYRO SINGLE WALL

Aspyro is a monophasic electric fan 220V with asynchronous heat resistant ventilated engine featuring a four speed electronic control preset, external terminal board, switch and speed selector included. We suggest to turn on Aspyro when using the heat generator for cooling electronics and engine. This product features Eurostar single wall adapter.

Aspyro ensures full compliance with current regulations the draught even when the fan is off.

Ø	200	220	250	300	350	400	450	500
€	913,40	913,40	913,40	913,40	851,20	950,00		



AC 551

ASPYRO DOUBLE WALL INOX

Electric monophasic fan 220V with asynchronous heat resistant ventilated engine featuring a four speed electronic control preset, external terminal board, switch and speed selector included. We suggest to turn on Aspyro when using the heat generator for cooling electronics and engine. This product features Eurostar single wall adapter.

Aspyro ensures full compliance with current regulations the draught even when the fan is off.

Ø int.	200	250	300	350	400	450	500
€	913,40	913,40	913,40	913,40	1000,00		



AC 552

ASPYRO DOUBLE WALL COPPER

Electric monophasic fan 220V with asynchronous heat resistant ventilated engine featuring a four speed electronic control preset, external terminal board, switch and speed selector included. We suggest to turn on Aspyro when using the heat generator for cooling electronics and engine. This product features Eurostar DPR 25 (double wall copper) adapter.

Aspyro ensures full compliance with current regulations the draught even when the fan is off.

Ø int.	200	250	300	350
€	1509,20	1509,20	1509,20	1509,20



AC 553

SQUARE ASPYRO

Electric monophasic fan 220V with asynchronous heat resistant ventilated engine featuring a four speed electronic control preset, external terminal board, switch and speed selector included. We suggest to turn on Aspyro when using the heat generator for cooling electronics and engine. It can be installed on rectangular ducts from 320x320mm up to 420x420mm with an adjustable anchoring system.

In full compliance with the regulations this product ensures the draught even when the fan is off.

	cod. AC553 320 420			
€	643,00			

System **Clean Air** ozone generators and sanitization of environments

Description

The Clean Air air purifier system, consisting of an ozonator and an active carbon filter, allows reducing emissions of odors into the atmosphere, preventing unpleasant disputes. Ozonators are ozone generators which have as their goal the elimination of smells and of the fat particles contained in the air to be treated. These machines must be watertight installed. They feature an entrance for the incoming air from external environment and an exit for treated air. The air taken from the outside, after being filtered through a fleece G4 filter, meets a chamber of ozonation in which electrostatic plates are inserted, which establish a high potential difference between them creating the conditions for generating ozone.

The machine is designed to be installed above the cooker hood or close to it and must be connected to the hood to enter the ozone generated: the ozone will be in directed contact with the vapors to be treated and will mix with them both in the hood and in the first section of the intake ducts.

Thanks to its oxidizing properties the ozone eliminates smell and fat particles which will be reduced to a filtered dust.

The activated carbon filter must be installed in the aspiration ducts in between the hood and the fan. The remaining ozone will be neutralized and the aspiration system will not be affected by oxidation and corrosion deriving from a continuous ozone transit.

The body of the machine is built with stainless steel AISI 316 and is equipped with 250mm diameter female connectors for air.

Junction positioning is customizable with entry from the right or from the left. Generator maintenance needs periodic cleaning of the fleece filter and of the internal components by blowing some clean air.

The correct installation of the ozonation and filtering system must lead to a minimum interaction time of 3 seconds between the ozone and the treated vapors. This system guarantees the elimination

more than 99% of smell.



AF 020

CLEAN AIR OZONE



Clean Air Ozone prevents direct emissions into the atmosphere of the cooking vapors that contain particles that can cause smell and even bring to legal disputes between neighbors. This device prevents the dispersion of fat vapors through ozone generation and neutralization of smell. Ozone is generated by the potential difference created by electrostatic plates from external environment air. Stainless steel AISI 316 body makes the ozone generator solid and durable to oxidation attacks.

Model	Ozone Clener PLUS	Ozone Cleaner Standard
€	3.710,00	2.690,00
SKU CODES	AF 020 250 000	AF 020 250 001
DIMENSIONS	92 x 62 x 40 cm (H x P x L)	50 x 50 x 50 (H x P x L)
OZONE PRODUCTION	72 gr/h	40 gr/h
AIR TREATMENT	3000 m ³ /h (<i>suspension of fat particles</i>)	1700 m ³ /h (<i>suspension of fat particles</i>)
Ø JUNCTION DIAMETER	250 mm	
AIR CAPACITY	20 m ³ /h	
ABSORPTION	0,055 kW	

CLEAN AIR CARBON

AF 025



Active carbon filter allows filtering the mix of fluids composed of ozone and cooking vapors from the cooking hood.

This step eliminates fat particles remaining in the vapors and is necessary in order to neutralize the ozone. The ozone needs to be dissolved or filtered before passing through the aspiration fan.

If ozone would enter the aspiration system this one could be damaged because of the oxidant properties of the ozone.

All prices below include the aspiration fan.

Model	Carbon Cleaner 35	Carbon Cleaner 50	Carbon Cleaner 70	Carbon Cleaner 85	Carbon Cleaner 100
€	5.280,00	7.730,00	9.150,00	11.200,00	12.050,00
SKU CODES	AF025 001 000	AF025 002 000	AF025 003 000	AF025 004 000	AF025 005 000
DIMENSIONS	210x73x73	210x73x73	230x130x73	230x160x73	250x130x103
N° OF CARTRIDGES	16	24	32	40	48
CAPACITY	3400	5100	6800	8500	10200
POWER (kW)	1,5	2,2	3,0	4,0	4,0
ENERGY SUPPLY	400 V - 50 Hz - trifase				
OPTION	Electrostatic filter available for white smoke (produced from evaporated fats)				

Custom dimensions available according to the installing space. Please feel free to ask for a custom quotation.



System Clean Fumes

Electric ovens particles depurator

Description

The soot depurator for electric ovens, using the so called "mixed effect system" allows to obtain medium wet air starting from cooking vapors of electric ovens. The device is equipped with a nozzle for fume washing and aspiration fan that require electricity and water connection. A four phases filtration system allows to clean the vapors from impurities and fat particles and also eliminates smell. This device includes single/three-phase inverter for the fan.

Filterpack 500 FE is a mixed effect depurator used to purify the electric ovens from cooking vapors, eliminating impurities and smell deriving from cooking.

We can summarize the filtration process in four steps:

1. Washing of vapors: the water nozzle connected to water supply (consumption 0.3L / min) eliminates the majority of impurities in the smoke flow (the nozzle tap may be kept closed if necessary);
2. Conveying liquids to the lower surface of the device: here the largest impurities are captured by water misting, collected and drained through a special plughole;
3. Transit of vapors through two filtering G4 class cells: the first is a labyrinth cell, the second is a stack cell. They retain medium and thin particles, as well as a part of the suspended humidity;
4. Passage through two layers of activated alumina which eliminates smell and residual moisture.

The performance of the previous steps is amplified by the ascending direction of the smoke flow which makes particles and impurities fall. The draft is in any case guaranteed by a 180W spiral fan placed after the filtration system. External ducting is recommended at the end of the

filtration process although the final product has no smell and is medium wet.

Water connection is required for the water nozzle and electrical supply is needed for the fan. No other supplies or connection are required for the functioning of this device. The three-phase engine fan can operate at 220V and 380V and is supplied with the device.

Only for installations where electric ovens are involved.

Model	Filterpack 500 FE
€	4.100,00
SKU Code	AF005 120 000
Ø Diameter	120 mm (we suggest the use of systems featuring 160 mm diameter or larger diameters)
Dimension	600 x 600 x 600 cm (H x P x L)
Weight	35 kg (full of water)
Treatment	portata aria: 700 m ³ /h (smoke pre-wash with minimum 0.3 l disposable water, operated manually)
Power	0,18 kW

System **Clean Smoke** abbattitori di fuliggine

Description

These machines are designed to eliminate coarse and dust particles of various kinds that derives from combustion smoke. These particles are incorporated and eliminated by the water sprayed along the fumes route. Another cleaning factor is given by the bottom water surface tension that attracts lighter particles when the smoke flow transits close.

A careful study of the shapes and the internal fluid dynamics creates particular vortices that favor the agglomeration of the particles wet and decanting sections where particles can settle on the layer of water. Double technology washing also offers a remarkable cleaning efficiency.

The result is steam-saturated air with no particles and smell. Thanks to the energy released in the pumping water the machine does not produce resistances nor limits the draw. Tests carried out on industrial boilers recorded a reduction of 95% of the total particles and dust. Operation requires only connection to the water supply and one electric socket. Waste water can be eliminated through a plughole. The maintenance of these machines is easy thanks to large doors on the top. The machine only needs to change the water every 1-2 days, one periodic cleaning and normal care of external components. The float is automatically cleaned with every water refill as the filling jet is directed to the float attack.

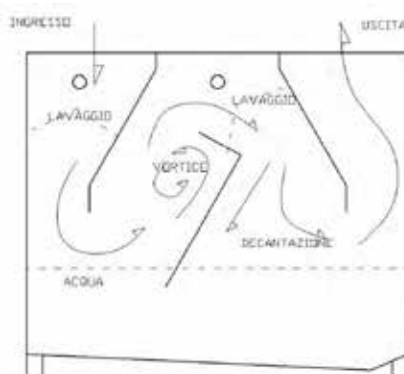
It is possible to apply an solenoid valve to the machines and a remote controller in order to ease the installation of the device even in difficult spaces.

AISI 316 stainless steel is used for manufacturing this device in order to guarantee an excellent duration over time.



CLEAN SMOKE 250V

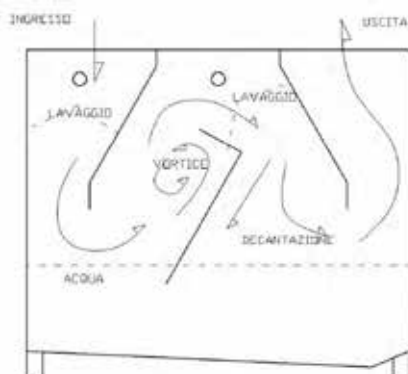
Combining small dimensions with excellent cleaning power this device has also easy access to the inner part thanks to wide doors situated on the top. They feature a double washing technology and can be fitted with an outgoing scroll fan for insufficient draft situations. Small dimensions makes this device suitable for installation above an oven; only 110 cm are needed for the installation. It is produced in the "right side junction" and "left side junction" version and can be supplied with or without solenoid valve. **Devices with solenoid valve do not include the programmer in the price.**



Model	Clean Smoke 250V Right, manuale	Clean Smoke 250V Left, manuale	Clean Smoke 250V Right, con elettrovalvola	Clean Smoke 250V Left, con elettrovalvola
€	7.100,00	7.100,00	7.850,00	7.850,00
SKU CODE	AF001 250 000	AF001 250 001	AF011 250 000	AF011 250 001
Ø DIAMETER	250 mm			
DIMENSIONS	110 x 66 x 90 cm (H x P x L)			
WEIGHT	115 kg (pieno d'acqua)			
TREATMENT	450 m ³ /h			
POWER	0,55 kW			
OPTIONS	0.37 KW UP TO 5.5 KW FANS (UP TO 1800 M3/H TREATMENT) AVAILABLE SEPARATELY			

CLEAN SMOKE 300V

Combining small dimensions with excellent cleaning power this device has also easy access to the inner part thanks to wide doors situated on the top. They feature a double washing technology and can be fitted with an outgoing scroll fan for insufficient draft situations. Small dimensions make this device suitable for installation above an oven; only 110 cm are needed for the installation. It is produced in the "right side junction" and "left side junction" version and can be supplied with or without solenoid valve. **Devices with solenoid valve do not include the programmer in the price.**



Model	Clean Smoke 300V Right, manuale	Clean Smoke 300V Left, manuale	Clean Smoke 300V Right, con elettrovalvola	Clean Smoke 300V Left, con elettrovalvola
€	8.600,00	8.600,00	9.350,00	9.350,00
SKU CODE	AF001 300 000	AF001 300 001	AF011 300 000	AF011 300 001
Ø DIAMETER	300 mm			
DIMENSIONS	90 x 75 x 107 cm (H x P x L)			
WEIGHT	155 kg (pieno d'acqua)			
TREATMENT	900 m ³ /h			
POWER	0,75 kW			
OPTIONS	0.55 KW UP TO 1.1 KW FANS (UP TO 3500 M3/H TREATMENT) AVAILABLE SEPARATELY			

CLEAN SMOKE 250L

Combining small dimensions with excellent cleaning power this device has also easy access to the inner part thanks to wide doors situated on the top. They feature a double washing technology and can be fitted with an outgoing scroll fan for insufficient draft situations.

Thanks to its hexagonal shape, its linear design and lateral connections it is possible to install CLEAN SMOKE 250L in spaces 90 cm height plus additional 30 cm for top inspection doors opening. A separate door permits the inspection of the floater. **Clean Smoke 250L is produced in the "right side junction" and "left side junction" version and can be supplied with or without solenoid valve.**

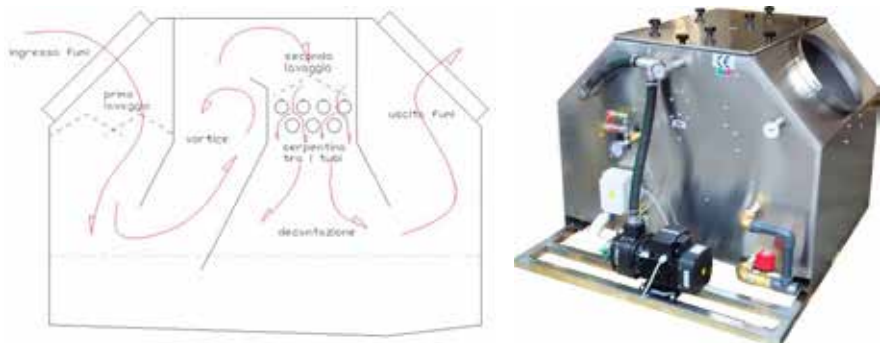


modello	Clean Smoke 250L Right, manuale	Clean Smoke 250L Left, manuale	Clean Smoke 250L Right, con elettrovalvola	Clean Smoke 250L Left, con elettrovalvola
€	8.600,00	8.600,00	9.350,00	9.350,00
SKU CODE	AF002 250 000	AF002 250 001	AF012 250 000	AF012 250 001
Ø DIAMETER	250 mm			
DIMENSIONS	70 x 65 x 100 cm (H x P x L)			
WEIGHT	105 kg (pieno d'acqua)			
TREATMENT	400 m ³ /h			
POWER	0,55 kW			
OPTIONS	0.37 KW UP TO 5.5 KW FANS (UP TO 2100 M3/H TREATMENT) AVAILABLE SEPARATELY			

CLEAN SMOKE 400L

This device has been designed for higher air volumes (4000 mc/h) and requires a specific aspirator for such air volumes. Its dimensions and fluid dynamics elevates Clean Smoke 400L efficiency to the top. This device combines an inner vortex for medium and big particles and pipes for smaller particles. Water backwash is minimum even with an operating fan on the bottom. Clean Smoke 400L is produced in the "right side junction" and "left side junction" version and can be supplied with or without solenoid valve.

Devices with solenoid valve do not include the programmer in the price.



modello	Clean Smoke 400L Right, manuale	Clean Smoke 400L Left, manuale	Clean Smoke 400L Right, con elettrovalvola	Clean Smoke 400L Left, con elettrovalvola
€	18.900,00	18.900,00	19.650,00	19.650,00
SKU CODE	AF002 400 000	AF002 400 001	AF012 400 000	AF012 400 001
Ø DIAMETER	400 mm			
DIMENSIONS	95 x 135 x 125 cm (H x P x L)			
WEIGHT	250 kg (pieno d'acqua)			
TREATMENT	4000 m ³ /h			
POWER	1,1 kW			
OPTIONS	0.25 KW FANS (UP TO 4000 M3/H TREATMENT) AVAILABLE SEPARATELY			



PROGRAMMER KIT for CLEAN SMOKE

In case access to Clean Smoke is not easy a plughole remote control can be useful. The electric valve can be controlled from a simple switch or from a timer that automatically discharge water at a given time. Clean Smoke automatically refills with clean water. Thanks to this operating system Clean Smoke can work autonomously for long periods of time.

ATTENTION: machines do not clean by themselves. A weekly check and cleaning is recommended.

MEASURES	SOLENOID VALVE	PROGRAMMER		
€	750,00	1.140,00		
cod.art.	AF001 999 010	AF001 999 020		



CENTRIFUGE ASPIRATORS

These reversed blade aspirators feature elevate capacity and medium/low pressure. RL series is characterized by LG rotation while RM series is characterized by RD rotation.

Power	RM250/2	RM280/2	RL250/2	RL280/2	RL310/2	RL350/2
€	1.299,00	1.315,00	1.560,00	1.999,00	2.519,00	3.250,00
cod. art.	AF010 250 000	AF010 280 000	AF010 250 001	AF010 280 001	AF010 310 001	AF010 350 001
Power	0,5 kW	0,75 kW	0,5 kW	1,1 kW	2,2 kW	3,0 kW
Tension	230V monofase	230V monofase	230V monofase	230V monofase	400V trifase	400V trifase



CONTROLLER KIT FOR CENTRIFUGE ASPIRATORS

This kit feature: inverter for speed regulation and remote controller (cable connected) that allows remote control when necessary.

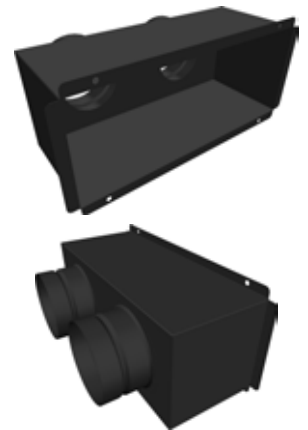
inverter	0,4 kW	0,75 kW	1,5 kW	2,2 kW	4,0 kW	5,5 kW
€	760,00	820,00	1.020,00	1.140,00	1.390,00	1.880,00
cod. art.	AF015 040 000	AF15 075 000	AF015 150 000	AF015 220 000	AF015 400 000	AF015 550 000
Tension	400V trifase	400V trifase	400V trifase	400V trifase	400V trifase	400V trifase

accessories	remote control	2 m cable		
€	120,00	30,00		
cod. art.	AF015 999 000	AF015 999 001		

Mechanical ventilation elements for air distribution

FRONT CONNECTION SPIGOT with collar, no diaphragm

Measure		N. of connection	connection Ø 75 mm		Connection Ø 90 mm	
A x B	Depth		sku code	Price €	sku code	Prize €
200 x 100	100	1	AA 303 200 001	30,98	AA 305 200 001	38,66
200 x 100	100	2	AA 303 200 002	36,29	AA 305 200 002	44,30
250 x 100	100	1	AA 303 250 001	33,46	AA 305 250 001	39,04
250 x 100	100	2	AA 303 250 002	38,77	AA 305 250 002	44,67
300 x 100	100	2	AA 303 300 002	41,36	AA 305 300 002	45,34
300 x 100	100	3	AA 303 300 003	46,67	AA 305 300 003	50,97
350 x 150	100	2	AA 303 350 002	46,73	AA 305 350 002	47,38
350 x 150	100	3	AA 303 350 003	52,04	AA 305 350 003	53,02



LATERAL CONNECTION SPIGOT with collar, no diaphragm

Measure		N. of connection	connection Ø 75 mm		Connection Ø 90 mm	
A x B	Depth		sku code	Price €	sku code	Prize €
200 x 100	100	1	AA 307 200 001	30,98	AA 309 200 001	38,66
200 x 100	100	2	AA 307 200 002	36,29	AA 309 200 002	44,30
250 x 100	100	1	AA 307 250 001	33,46	AA 309 250 001	39,04
250 x 100	100	2	AA 307 250 002	38,77	AA 309 250 002	44,67
300 x 100	100	2	AA 307 300 002	41,36	AA 309 300 002	45,34
300 x 100	100	3	AA 307 300 003	46,67	AA 309 300 003	50,97
350 x 150	100	2	AA 307 350 002	46,73	AA 309 350 002	47,38
350 x 150	100	3	AA 307 350 003	52,04	AA 309 350 003	53,02



Mechanical ventilation elements for air distribution



FRONT CONNECTION PLENUM

Measure		Ø Connect.	Zinc Coated		Insulated	
A x B	Depth		sku code	Price €	sku code	price €
200 x 100	200	100	AA 320 200 100	40,87	AA 327 200 100	48,81
300 x 100	200	100	AA 320 300 100	45,69	AA 327 300 100	55,31
400 x 100	200	100	AA 320 400 100	52,86	AA 327 400 100	64,16
500 x 100	200	100	AA 320 500 100	57,76	AA 327 500 100	71,82
600 x 100	200	100	AA 320 600 100	70,54	AA 327 600 100	86,28
200 x 150	200	150	AA 320 200 150	44,65	AA 327 200 150	53,59
300 x 150	200	150	AA 320 300 150	51,43	AA 327 300 150	62,22
400 x 150	200	150	AA 320 400 150	55,98	AA 327 400 150	68,62
500 x 150	200	150	AA 320 500 150	70,72	AA 327 500 150	86,29
600 x 150	200	150	AA 320 600 150	75,62	AA 327 600 150	93,04
200 x 200	200	200	AA 320 200 200	45,76	AA 327 200 200	55,71
300 x 200	200	200	AA 320 300 200	52,54	AA 327 300 200	64,51
400 x 200	200	200	AA 320 400 200	57,09	AA 327 400 200	71,08
500 x 200	200	200	AA 320 500 200	71,83	AA 327 500 200	88,91
600 x 200	200	200	AA 320 600 200	76,73	AA 327 600 200	95,83



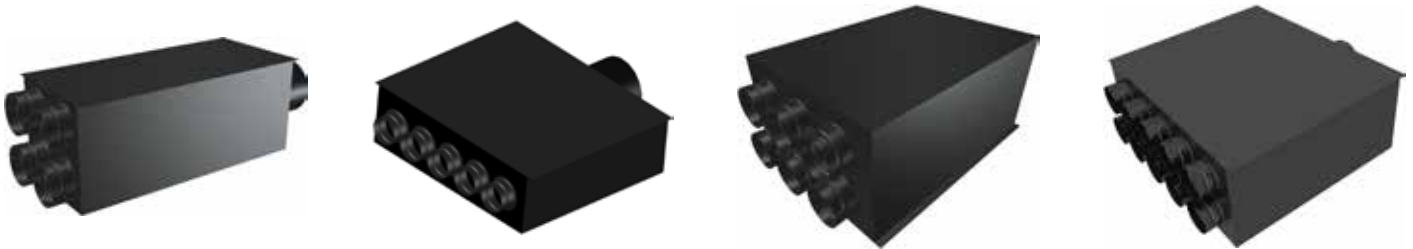
LATERAL CONNECTION PLENUM

Measure		Ø Connect.	Zinc Coated		Insulated	
A x B	Depth		sku code	Price €	sku code	price €
200 x 100	200	100	AA 322 200 100	41,86	AA 329 200 100	50,20
300 x 100	200	100	AA 322 300 100	47,00	AA 329 300 100	57,16
400 x 100	200	100	AA 322 400 100	58,11	AA 329 400 100	71,76
500 x 100	200	100	AA 322 500 100	63,01	AA 329 500 100	79,89
600 x 100	200	100	AA 322 600 100	81,04	AA 329 600 100	100,07
200 x 150	200	150	AA 322 200 150	44,65	AA 329 200 150	54,07
300 x 150	200	150	AA 322 300 150	64,71	AA 329 300 150	67,62
400 x 150	200	150	AA 322 400 150	59,26	AA 329 400 150	74,49
500 x 150	200	150	AA 322 500 150	77,28	AA 329 500 150	98,10
600 x 150	200	150	AA 322 600 150	82,18	AA 329 600 150	105,65
200 x 200	200	200	AA 322 200 200	47,94	AA 329 200 200	59,78
300 x 200	200	200	AA 322 300 200	55,82	AA 329 300 200	70,14
400 x 200	200	200	AA 322 400 200	66,93	AA 329 400 200	85,76
500 x 200	200	200	AA 322 500 200	91,52	AA 329 500 200	114,25
600 x 200	200	200	AA 322 600 200	96,42	AA 329 600 200	121,97

Mechanical ventilation elements for air distribution

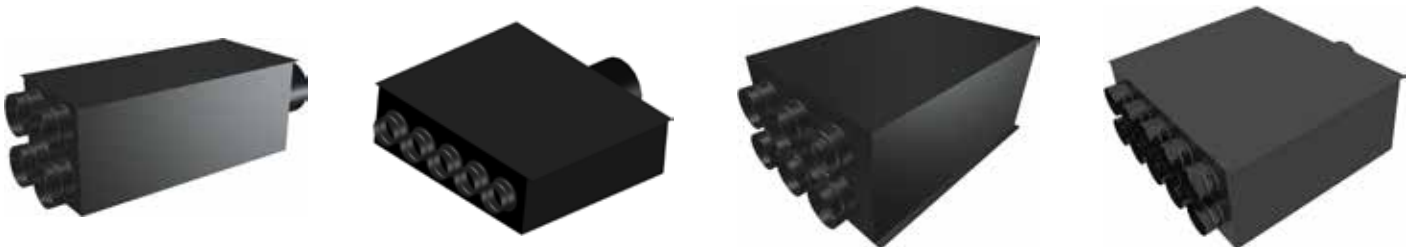
ZINC-COATED MULTIPLE PLENUM with collars featuring diaphragm

N. of Connections	75 mm multi connect. • 160 mm single connect.				90 mm multiple connect. • 160 mm single connect.			
	A x B	Depth	sku Code	Price €	A x B	Depth	sku Code	Price €
4	200 x 200	500	AA 331 200 004	117,68	230 x 230	500	AA 333 230 004	118,99
5	500 x 170	500	AA 331 500 005	178,05	550 x 170	500	AA 333 550 005	179,68
6	300 x 200	500	AA 331 300 006	141,82	350 x 230	500	AA 333 350 006	143,78
10	500 x 200	500	AA 331 500 010	251,44	550 x 230	500	AA 333 550 010	254,70



MULTIPLE PLENUM WITH INNER INSULATION with collars featuring

N. of Connections	75 mm multi connect. • 160 mm single connect.				90 mm multiple connect. • 160 mm single connect.			
	A x B	Depth	sku Code	Price €	A x B	Depth	sku Code	Price €
4	200 x 200	500	AA 336 200 004	155,92	230 x 230	500	AA 338 230 004	157,22
5	500 x 170	500	AA 336 500 005	238,91	550 x 170	500	AA 338 550 005	240,54
6	300 x 200	500	AA 336 300 006	187,06	350 x 230	500	AA 338 350 006	189,02
10	500 x 200	500	AA 336 500 010	320,91	550 x 230	500	AA 338 550 010	324,17



Accessories elements for condensation

Description

Polymaxacciai presents a new line of accessories for condensation: these products comply with all the current regulations and helps neutralizing acidity for draining into water. In case condensation needs to be moved upwards our condensation line features a professional pump that can convey condensation.



AC 100

I neutralizzatori di condensa della serie "V" (verticali) sono realizzati appositamente per la neutralizzazione delle acque condensate dalle caldaie e relativi camini. L'acqua acida di condensazione ha un ph medio di 3.5: il neutralizzatore ne scioglie lentamente il minerale, portando il valore del ph circa sopra a 6.5.

Il modello "Small" è sufficiente a neutralizzare la condensa di caldaie a condensazione fino a 30 kW, mentre il modello "Double" può essere impiegato con sistemi fino a 70 kW.

Viene fornito completo di cartuccia/e in funzione della tipologia, completo di attacchi portagomma da 1/2" e staffa a muro.

model	Small	Double			
€	133,40	226,70			
cod. art.	AC100 010 001	AC100 010 002			

AC 100 NEUTRO "V"



AC 100

"V" series (vertical) condensation neutralizers are realized for specific neutralization requirements of chimneys and boilers condensation. Acid condensation water features an average 3.5 ph: by melting minerals our neutralizer can bring the ph value to 6.5. Model "Small" can neutralize condensation water of boilers up to 30 kW. Model "Double" can neutralize condensation water of boilers up to 70 kW. **This product features the following accessories: cartridge, 1/2" rubber door coupling, wall bracket.**

model	Plus				
€	145,20				
cod. art.	AC100 020 003				

AC 100 NEUTRO "H" Plus



AC 100

Neutro Pump Pro is a lifting pump for heat generators, air conditioners or cooling systems condensation water. The pump automatically switches on when liquids enter the bowl. This product needs to be connected to 230 V electrical supply and can convey condensation up to 4.5 m high. This system does not neutralize condensation acidity therefore it is necessary to install a NEUTRO V or NEUTRO H neutralizer where required.

Attention: for this system condensation minimum ph should be 2.5. For further information please see technical file of this product.

model	Pump Pro				
€	177,80				
cod. art.	AC100 020 014				

AC 100 NEUTRO PUMP Pro

You may need...

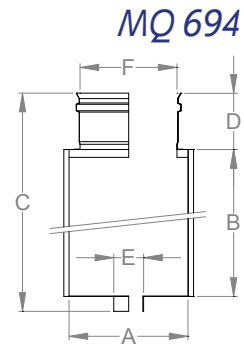
Accessories complements for chimneys

EMPTY CASE FOR INSPECTION

This product contains the base of the chimney (90° Tee, cap with drain and siphon) and allows easier inspection without dismantling the wall: the box is installed inside the wall but the door is exposed.

WARNING: THIS PRODUCT IS MANUFACTURED IN MATERIAL AISI 304 STAINLESS STEEL.

Ø	80	100
€	110,00	110,00
A	160	160
B	400	400
C	500	500
D	75	75
E	40	40
F	130	160



STAINLESS STEEL ASPIRATION GRIDS

Aspiration wall grid for heat generator combustion air intake.

MQ 695

Ø	40								
€	25,00								

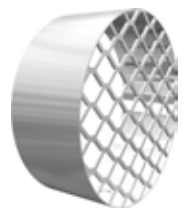


SUCTION GRIDS - STAINLESS STEEL

Suction wall grid for the intake of the heat generator's comburent air.

MI 584

Ø	60	80	100	120	130	140	150		
€	3,60	4,00	4,20	14,40	14,90	15,20	15,60		



WALL TERMINAL

Terminal component for inox single wall systems that allows the discharge of fumes out of the wall.

MI 585

Ø	60	80	100						
€	7,20	8,00	8,90						



ROOF TERMINAL

Light and economic hat, it avoids the entry of the rainwater in the flue pipe.

MI 586

Ø	60	80	100						
€	16,60	17,80	19,00						



**CK 060****ROCK WOOL HEAT RESISTANT COVER ISOKAMIN**

Resinated rock wool heat resistant cover with a density of 60 kg/m³ cut with tubular shape and covered with aluminum foil. The product is mechanically seamed into the side of the junction so that it cannot open in time. It is a biosoluble product in low biopersistence that satisfies any health legislation in force, and not harmful to health. Suitable for thermal insulation of chimneys. Suitable for use in smoke systems that do not exceed 350°C.

Ø	80	100	120	130	140	150	160	180	200	220	250	300
€	15,70	17,30	18,80	19,60	20,50	21,20	22,00	23,70	25,20	26,70	29,20	33,00
m/conf	10	8	7	7	7	7	6	6	5	5	4	3

**CH 060****ROCK WOOL HIGH TEM RESISTANT**

Resinated rock wool heat resistant cover with a density of 60 kg/m³, covered with aluminum foil. The product is mechanically seamed into the side of the junction so that it cannot open in time. It is a biosoluble product in low biopersistence that satisfies any health legislation in force, and not harmful to health. Suitable for thermal insulation of chimneys. Suitable for use in smoke systems that do not exceed 780°C. Thanks to the absence of resin, this product is able to bear such temperatures.

Ø	80	100	120	130	140	150	160	180	200	220	250	300
€	23,00	25,10	27,20	28,30	29,80	30,50	32,10	33,70	35,90	39,90	41,30	46,50
m/conf	7	6	6	6	6	6	5	4	4	3	3	3

**ALUMINIZED FELT ISOKAMIN**

Felt rolls, 1.0 meter high, consisting of low biopersistence rock wool (not dangerous to health) cut with tubular shape and coupled to a sheet of reinforced aluminum.

thickness	20 mm	25 mm	30 mm		
€/m ²	17,20	17,80	18,90		
ordering code	CF060 020 000	CF060 025 000	CF060 030 000		
roll length (m)	10	5	8		

**HIGH TEMPERATURE FIBREGLASS**

Fibreglass felt with low biopersistence (not dangerous to health) which is used as thermal insulation for the very high temperatures. This product resists intact up to a continue temperature of 1200°C, has a density of 96 kg/m³ and it is produced in 61cm height rolls.

thickness	13 mm	25 mm	50 mm		
€/m ²	17,00	34,00	68,60		
ordering code	CM096 013 000	CM096 025 000	CM096 050 000		
roll size (m)	14,64 x 0,61	7,32 x 0,61	3,66 x 0,61		
m ² /roll	8,93	4,46	2,23		

**TECNOFIRE**

Special insulation mattress EI 120 designed for effective fire protection, easy installation and minimal maintenance that is provided to installer in rolls of standard size. The mattress is composed of an outer fibreglass incombustible fabric, and two layers of biosoluble fiber interspersed with an aluminized foil inside. The product is sewn along its perimeter on the whole length and on the heads. The coating of a fireplace with this material elevates the fireplace in class REI 120.

	tecnofire				
€/m ²	121,40				
ordering code	CM099 030 730				
roll length (m)	7,3 x 0,67				

BRUSHES FOR FIREPLACE CLEANING

Useful accessory for the cleaning of chimneys. It is made of nylon (for the cleaning of the flues metal) or metal (for the cleaning of chimneys in refractory brick or masonry). It is provided with a series of components that make it easy to use (auctions, handle and quick).

Ø	80	100	120	150	200	250	300
nylon €	11,00	11,00	13,50	15,40	15,40	18,80	29,60
cod. art.	AC991 001 007	AC991 001 008	AC991 001 009	AC991 001 011	AC991 001 013	AC991 001 014	AC991 001 015
Ø	150	200	250	300	350	400	
acciaio €	10,30	11,80	12,50	13,60	19,00	27,10	
cod. art.	AC991 001 001	AC991 001 002	AC991 001 003	AC991 001 004	AC991 001 005	AC991 001 006	
	asta 1 m		asta 2 m		maniglia		
€/pz	7,20		10,30		13,90		
cod. art.	AC991 001 021		AC991 001 022		AC991 001 031		



FIBREGLASS BRAID

17ml thermic sealant mastic anthracite Fiberglass braid kit to be placed as gasket in stoves or fireplaces doors. Every pack contains one 2.50 m braid.

Ø	8 mm	10 mm	12 mm		
€	32,30	33,40	35,60		
cod. art.	CT090 008 500	CT090 010 500	CT090 012 500		



FIBREGLASS BRAID MAXI PACKAGE

The package contains a 200m length roll of fiberglass braid.

dimensioni	8 x 2 mm	10 x 2 mm			
€	13,40	22,30			
cod. art.	CT092 008 000	CT092 010 000			



FIBREGLASS STRAP

Kit braided fiberglass anthracite packed "maxi", to use seal doors for fireplaces or stoves. The package contains a roll length of 200 m.

Ø	8 mm	10 mm	12 mm		
€/ML	2,70	3,40	5,40		
order. code	CT091 008 000	CT091 010 000	CT091 012 000		



ROUND PLASTIC GRIDS WITH SPRING

Plastic white round grid, adaptable to holes of different sizes by means of springs on the rear.

Ø	80/125	145/160			
€/pc	3,70	4,50			
order. code	AC992 002 081	AC992 002 082			





SQUARE METALLIC GRID WITH NET

Rectangular or squared wall metallic grid with aeration net.

misura	140 x 140	140 x 250	Ø 80	Ø 100	Ø 120
Inox €	13,80	22,80	11,70	13,30	15,40
cod. art.	AC994 002 066	AC994 002 067	AC993 002 076	AC993 002 077	AC993 002 078
Rame €	15,70	25,80	19,00	23,10	33,50
cod. art.	AC994 002 061	AC994 002 062	AC993 002 071	AC993 002 072	AC993 002 073



AIR INTAKE GRID

Natural aluminum grid for realizing fireplace air intakes with galvanized iron plate shell.

misura	100 x 200	100 x 300	200 x 300		
grid €	21,20	24,60	33,30		
ordering code	AC995 002 001	AC995 002 002	AC995 002 003		
telaio €	11,00	11,00	12,30		
ordering code	AC995 002 051	AC995 002 052	AC995 002 053		
telaio + imbocco €	18,40	18,40	19,60		
ordering code	AC995 002 061	AC995 002 062	AC995 002 063		



ADJUSTABLE VENT FOR FIREPLACES

Natural aluminum grid with adjustable horizontal plates for closing the vent. This product features galvanized iron plate shell and inox plenum.

misura	100 x 100	100 x 200	100 x 300	125 x 125	150 x 150	200 x 300
bocchetta €	33,00	41,20	61,90	35,60	42,30	89,60
ordering code	AC996 001 011	AC996 001 012	AC996 001 013	AC996 001 014	AC996 001 015	AC996 001 016
telaio €	10,80	11,00	11,00	11,00	11,50	12,60
ordering code	AC996 002 051	AC996 002 052	AC996 002 053	AC996 002 054	AC996 002 055	AC996 002 056
plenum Ø60 €	20,80	23,40	26,00	22,30	23,80	29,00
ordering code	AC996 060 011	AC996 060 021	AC996 060 031	AC996 060 041	AC996 060 051	AC996 060 061
plenum Ø80 €	20,80	23,40	26,00	22,30	23,80	29,00
ordering code	AC996 080 011	AC996 080 021	AC996 080 031	AC996 080 041	AC996 080 051	AC996 080 061
plenum Ø100 €	20,80	23,40	26,00	22,30	23,80	29,00
ordering code	AC996 100 011	AC996 100 021	AC996 100 031	AC996 100 041	AC996 100 051	AC996 100 061
plenum Ø120 €	-	-	-	22,30	23,80	29,00
ordering code	-	-	-	AC996 120 041	AC996 120 051	AC996 120 061
plenum Ø130 €	-	-	-	-	23,80	29,00
ordering code	-	-	-	-	AC996 130 051	AC996 130 061
plenum Ø140 €	-	-	-	-	23,80	29,00
ordering code	-	-	-	-	AC996 140 051	AC996 140 061
plenum Ø150 €	-	-	-	-	23,80	29,00
ordering code	-	-	-	-	AC996 150 051	AC996 150 061



BARRE PRE-FORATE E FILETTATE

Elemento studiato per bloccare staticamente gli abbattitori di fuliggine per una installazione ottimale.

misura	inox 100 mm	inox 200 mm	inox 300 mm	rame 100 mm	rame 200 mm
€	15,00	18,00	20,00	24,50	29,70
cod. art.	AF993 010 100	AF993 010 200	AF993 010 300	AF993 020 100	AF993 020 200

SILICONE CARTRIDGE

Acetic heat resistant red silicone in 280ml cartridge. It withstands up to continuous 300°C.

	280 ml	ordering code			
€	10,00	CS999 310 000			



ALUMINIZED RIBBON

Adhesive aluminum ribbon in rolls with a 5cm height and a 50m length.

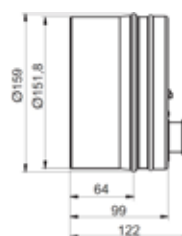
	50 m	ordering code			
€/pc	12,20	CN999 550 000			



DRAUGHT REGULATOR "RCO" TYPE

Draught regulator to be installed on a tee. Compared to the complete regulator, it can be installed in existing systems.

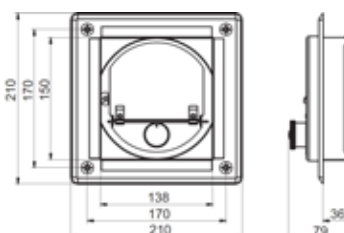
	RCO	ordering code		
€/pz	163,90	AC100 150 300		



DRAUGHT REGULATOR "RCP" TYPE

Draught regulator to be installed on a tee. Compared to the complete regulator, it can be installed in existing systems.

	RCP	ordering code		
€/pz	215,20	AC102 150 300		



BIMETALLIC PYROMETER 500°C

Bimetallic tool for measuring the temperature of the fumes, with a shank with a 10mm diameter of the length as expressed in the table, suitable for the use with a smoke and temperature test component.

0 ÷ 500 °C	100 mm	150 mm	200 mm	250 mm	300 mm
€/pz	49,70	49,70	49,70	49,70	49,70
cod. art.	AC060 060 100	AC060 060 150	AC060 060 200	AC060 060 250	AC060 060 300
0 ÷ 160 °C	100 mm	150 mm	200 mm	250 mm	
€/pz	49,70	49,70	50,70	51,70	
cod. art.	AC040 060 100	AC040 060 150	AC040 060 200	AC040 060 250	



DOORS FOR NICHES

Inox doors for niches, suitable to make a space in the wall an inspection, possibly used as a shaft for the chimney.

misure	113 x 190	200 x 290	330 x 330		
€	27,80	58,30	64,90		
order. code	MI680 113 190	MI680 200 290	MI680 330 330		





DOORS FOR WATER METER

Doors for water meter, manufactured in inox AISI 304 or galvanized steel. Packed in order to optimize storage space and avoid dents and smears. Thickness 0.6 mm, with square key lock. On request, are also available non-standard sizes. Contact our office for more details.

size	300 x 400	450 x 350	550 x 400	600 x 450	700 x 450	500 x 500	700 x 500	600 x 600
inox €	37,80	41,50	50,60	56,00	57,90	52,40	63,30	63,30
ord. code inox	AC001 300 400	AC001 450 350	AC001 550 400	AC001 600 450	AC001 700 450	AC001 500 500	AC001 700 500	AC001 600 600
steel €	17,20	18,90	23,00	25,50	26,30	23,80	28,80	28,80
ord. code steel	AC011 300 400	AC011 450 350	AC011 550 400	AC011 600 450	AC011 700 450	AC011 500 500	AC011 700 500	AC011 600 600



WATER METER CASES

Case for water meter, manufactured in inox AISI 304 or galvanized steel. It could be supplied already assembled or in kit, packed in order to optimize storage space and to avoid dents and smears. Thickness 0.6 mm, with key lock, the rear panel is supplied separately. On request, are also available non-standard sizes. Contact our office for more details.

size	300 x 400	450 x 350	550 x 400	600 x 450	700 x 450	500 x 500	700 x 500	600 x 600
inox €	57,90	65,20	77,90	88,80	96,10	83,40	99,80	99,80
ord. code inox	AC002 300 400	AC002 450 350	AC002 550 400	AC002 600 450	AC002 700 450	AC002 500 500	AC002 700 500	AC002 600 600
steel €	26,30	29,60	35,40	40,40	43,70	37,90	45,40	45,40
ord. code steel	AC012 300 400	AC012 450 350	AC012 550 400	AC012 600 450	AC012 700 450	AC012 500 500	AC012 700 500	AC012 600 600



DOORS FOR GAS METER

Doors for gas meter, manufactured in inox AISI 304 or galvanized steel. Packed in order to optimize storage space and avoid dents and smears. Thickness 0.6 mm, with square key lock. On request, are also available non-standard sizes. Contact our office for more details.

misure	300 x 400	450 x 350	550 x 400	600 x 450	700 x 450	500 x 500	700 x 500	600 x 600
inox €	39,70	43,50	53,10	58,90	60,80	55,00	66,50	66,50
ord. code inox	AC003 300 400	AC003 450 350	AC003 550 400	AC003 600 450	AC003 700 450	AC003 500 500	AC003 700 500	AC003 600 600
steel €	18,10	19,80	24,20	26,80	27,70	25,00	30,30	30,30
ord. code steel	AC013 300 400	AC013 450 350	AC013 550 400	AC013 600 450	AC013 700 450	AC013 500 500	AC013 700 500	AC013 600 600



GAS METER CASES

Case for gas meter, manufactured in inox AISI 304 or galvanized steel. It could be supplied already assembled or in kit, packed in order to optimize storage space and to avoid dents and smears. Thickness 0.6 mm, with key lock, the rear panel is supplied separately. On request, are also available non-standard sizes. Contact our office for more details.

misure	300 x 400	450 x 350	550 x 400	600 x 450	700 x 450	500 x 500	700 x 500	600 x 600
inox €	65,20	74,30	90,70	97,90	107,00	90,70	110,70	110,70
ord. code inox	AC004 300 400	AC004 450 350	AC004 550 400	AC004 600 450	AC004 700 450	AC004 500 500	AC004 700 500	AC004 600 600
steel €	29,60	33,80	41,20	44,50	48,70	41,20	50,30	50,30
ord. code steel	AC014 300 400	AC014 450 350	AC014 550 400	AC014 600 450	AC014 700 450	AC014 500 500	AC014 700 500	AC014 600 600

General conditions of sale

1. Orders received for the purchase of products from Polymaxacciai Srl, imply the automatic acceptance without reservations by the purchaser that the present form of General conditions of sale is an integral part of the sales contract.
2. The goods travel at risk and peril of the purchaser even if sold free destination.
3. Claims for deficiencies or failures of the goods should be directed to the carrier upon delivery. We do not accept bubbles dispute with the words "goods unloaded / accepted with reservation"
4. Any complaints of defects or deviations of the goods or for the construction of the same must be submitted directly to the headquarters of the seller by registered mail or fax within the terms provided by art. 1495 cc (8 days).
5. In the event of inconsistency or proven defects, the buyer has only the right to the elimination of the same or, if necessary, to replace the goods, but, notwithstanding art. 1460 cc, not the suspension of payments.
6. The delivery date of the material, determined by agreements between the seller and buyer, is to be understood as approximate, and a slight delay can not give a right of claims to compensation resolution or contract.
7. The buyer who is already a regular customer can also go directly to the Polymaxacciai warehouses. The service fee will be charged on a flat rate of 6% in the billing and shipping costs will be charged to the customer.
8. The prices listed in this price list are VAT excluded and ex works, and are indicative only, they will then be subject to change without any prior notice. Unless otherwise agreed between the parties, the goods will be invoiced at the price prevailing at the time of shipment. The weights, dimensions, prices, colors and other data contained in catalogs, brochures, circulars, or other documents illustrative of the Company, they constitute an approximate guide. Polymaxacciai srl and the specifications or the construction of its products can be changed at any time, without notice. The official versions and updated catalog of products and the price list in force are published on our site www.polymaxacciai.it, and are subject to change without notice.
9. Prices are exclusive of VAT, and any taxes as well as fees, duties and taxes of any species are borne solely by the customer.
10. Retention of title: the sale of products is made with reservation of ownership, under Articles. 1523 cc and following, therefore, by Polymaxacciai S.r.l. We reserve the right to ownership of the goods until they are fully paid all amounts related to the goods and transportation, including, by way of example only, the cost of packing and customs, the latter if applicable. In the event of termination due to breach, the advance payments will be retained as recoverable damages.
11. Payment must be made directly to the headquarters of the seller or persons / companies equipped with a regular mandate to collect.
12. Late payment will entitle to the selling company the suspension of all pending orders. In no case the buyer may delay, reduce or suspend payment. In case of failure or partial payment, the buyer shall be deemed in default without the need for formal notice and will be applied the rate specified in Article. 5, first paragraph, of Legislative Decree 9 October 2002 n. 231.
13. The conditions described above are specifically approved pursuant to art. 1341 cc
14. Polymaxacciai srl decline any responsibility for problems caused by technical choices that do not comply with current regulations and / or installations carried out without following our instructions. Our company is available for clarification of any technical and / or operational nature.
15. The warranty is void if the assembly is incorrect or in case of installation in environments such as dry cleaners, laundry, ironing, hairdressing salons, and other laboratories defined as "halogen".
16. Clause made: goods cannot be returned unless previously communicated and authorized by Polymaxacciai Srl. The material must be shipped prepaid. Strictly, in the document of transportation, there must be indicated the reference of the document of transportation of the first delivery and the reasons of restitution. For authorized restitution for which reasons the company Polymaxacciai Srl is not responsible, will be applied an additional charge equal to 10% of value of goods delivered, for the management expenses of the goods themselves.
17. These returns must be posted at our office in Via del lavoro 22/B - 31033 - Castelfranco Veneto (TV).
18. All prices in this price list are to be understood ex works and VAT excluded.
19. Any dispute will be exclusively settled by the Court of Treviso, unless different mandatory laws.

kiwa
Partner for progress

Number/Numero	0063-CPD-8606/2	Region/Regione	0063-CPD-8606
Issue/Emissione	11-10-2011	Valid until/Valida fino a	08-10-2009
Valid until/Valida fino a	N.A.	Reg. number/Numero regione	179006.2
Contact n./Contatto n.	0063-CPD-6170	Page/Pagina	1 of 3

Certificato del Sistema di Gestione per la Qualità ISO 9001:2008

Kiwa ha verificato che il sistema di gestione per la qualità implementato dall'Organizzazione

POLYMAXACCIAI S.R.L.

è conforme alla norma UNI EN ISO 9001:2008 per le attività:

Progettazione, produzione e commercializzazione di sistemi fumari metallici.

Kiwa Italia S.p.A.
Mattia Panabianco
Mattia Panabianco

Questo certificato consta di una pagina. È permessa la pubblicazione del certificato. Per informazioni puntuali e aggiornate circa eventuali variazioni intervenute nello stato della certificazione di cui al presente certificato, si prega di contattare i nostri uffici.

Unità Operativa
Polymaxacciai S.r.l.
Via del Lavoro, 22/B
31033 - Casteltranco Veneto - TV

SINCERT

Kiwa Nederland B.V.
Willemsdorff 30
P.O. Box 137
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The Netherlands
www.kiwa.com
GASTEC

kiwa
Partner for progress

Number/Numero	0063-CPD-8606/2	Region/Regione	0063-CPD-8606
Issue/Emissione	11-10-2011	Valid until/Valida fino a	08-10-2009
Valid until/Valida fino a	N.A.	Reg. number/Numero regione	179006.2
Contact n./Contatto n.	0063-CPD-6170	Page/Pagina	1 of 3

EC-CERTIFICATE OF FACTORY PRODUCTION CONTROL CERTIFICATO CE DEL CONTROLLO DEL PROCESSO DI FABBRICA AoC-level 2+

Kiwa, Notified Body 0063, has determined that in compliance with the according to the Construction Products Directive 89/106/EEC. *Kiwa, Ente Notificato 0063, ha verificato che in conformità alla Direttiva Prodotti da Costruzione 89/106/CEE.*

POLYMAXACCIAI S.R.L.

fulfills all provisions concerning the attestation of factory production control described in Annex ZA of the standard EN 14471:2005 *soddisfa tutte le prescrizioni relative all'attestazione del Controllo del Processo di Fabbrica (FPC) descritte nell'Allegato ZA della norma EN 14471:2005*

Product/ Prodotto
• Plastic chimney/Camini plastici

Task/ Responsabilità POLYMAXACCIAI S.R.L. Initial Type Testing Prove di Tipo Iniziale del Prodotto Factory Production Control Certificazione del Processo di Fabbrica Further testing of factory Samples Prove a campione sul prodotto	Task/ Responsabilità Kiwa Initial inspection of FPC Ispezione iniziale Certification of FPC Certificazione FPC Surveillance of FPC Sorveglianza FPC
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Producer/ Produttore
POLYMAXACCIAI S.R.L.
Via del Lavoro, 22/B
31033 Casteltranco Veneto (TV)
Italy

Production site/ Sito produttivo
0063-CPD-8606/2

CE
0063

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GASTEC

Kiwa
S. Hillman
Boudie Meekema
Director

kiwa
Partner for progress

Product/Prodotto	0063-CPD-55386/2	Region/Regione	0063-CPD-55386
Issue/Emissione	29-07-2011	Valid until/Valida fino a	15-04-2010
Valid until/Valida fino a	N.A.	Reg. number/Numero regione	1007402.2
Contact n./Contatto n.	0063-CPD-6170	Page/Pagina	1 of 4

EC-CERTIFICATE OF FACTORY PRODUCTION CONTROL CERTIFICATO CE DEL CONTROLLO DEL PROCESSO DI FABBRICA AoC-level 2+

Kiwa Gastec, Notified Body 0063, has determined that in compliance with the according to the Construction Products Directive 89/106/EEC. *Kiwa Gastec, Ente Notificato 0063, ha verificato che in conformità alla Direttiva Prodotti da Costruzione 89/106/CEE.*

POLYMAXACCIAI S.R.L.

fulfills all provisions concerning the attestation of factory production control described in Annex ZA of the standard EN 1856-1:2009 *soddisfa tutte le prescrizioni relative all'attestazione del Controllo del Processo di Fabbrica (FPC) descritte nell'Allegato ZA della norma EN 1856-1:2009*

Product/ Prodotto
• Metal chimneys/Camini metallici

Task/ Responsabilità Polymaxacciai S.r.l. Initial Type Testing Prove di Tipo Iniziale del Prodotto Factory Production Control Certificazione del Processo di Fabbrica Further testing of factory Samples Prove a campione sul prodotto	Task/ Responsabilità Kiwa Gastec Initial inspection of FPC Ispezione iniziale Certification of FPC Certificazione FPC Surveillance of FPC Sorveglianza FPC
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Manufacturer/ Costruttore
Polymaxacciai S.r.l.
Via del Lavoro, 22/B
31033 Casteltranco Veneto (TV)
Italy

Production site/ Sito produttivo
Via del Lavoro, 22/B
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Kiwa
S. Hillman
Boudie Meekema
Director

kiwa
Partner for progress

Product/Prodotto	0063-CPD-55387/2	Region/Regione	0063-CPD-55387
Issue/Emissione	29-07-2011	Valid until/Valida fino a	15-04-2010
Valid until/Valida fino a	N.A.	Reg. number/Numero regione	1007402.2
Contact n./Contatto n.	0063-CPD-6170	Page/Pagina	1 of 3

EC-CERTIFICATE OF FACTORY PRODUCTION CONTROL CERTIFICATO CE DEL CONTROLLO DEL PROCESSO DI FABBRICA AoC-level 2+

Kiwa Gastec, Notified Body 0063, has determined that in compliance with the according to the Construction Products Directive 89/106/EEC. *Kiwa Gastec, Ente Notificato 0063, ha verificato che in conformità alla Direttiva Prodotti da Costruzione 89/106/CEE.*

POLYMAXACCIAI S.R.L.

fulfills all provisions concerning the attestation of factory production control described in Annex ZA of the standard EN 1856-2:2009 *soddisfa tutte le prescrizioni relative all'attestazione del Controllo del Processo di Fabbrica (FPC) descritte nell'Allegato ZA della norma EN 1856-2:2009*

Product/ Prodotto
• Metal liners and connecting flue pipes/ Condotti e canali da fumo metallici

Task/ Responsabilità Polymaxacciai S.r.l. Initial Type Testing Prove di Tipo Iniziale del Prodotto Factory Production Control Certificazione del Processo di Fabbrica Further testing of factory Samples Prove a campione sul prodotto	Task/ Responsabilità Kiwa Gastec Initial inspection of FPC Ispezione iniziale Certification of FPC Certificazione FPC Surveillance of FPC Sorveglianza FPC
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Manufacturer/ Costruttore
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Production site/ Sito produttivo
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S. Hillman
Boudie Meekema
Director



Polymaxacciai
Global solutions for chimneys





Polymaxacciai

 *Global solutions for chimneys*

POLYMAXACCIAI S.r.l. • Via del Lavoro 22/B Z.I. • 31033 Castelfranco Veneto (TV) • ITALY
VAT number: 03473140261 • R.E.A.: TV-274608 • Share Capital 25.000,00 € (fully paid up)

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