



ADWCO10

**DOPPIA PARETE ARIA
ARABESCATO**

**DOUBLE WALL AIR
ARABESCATO**

SISTEMA DOPPIA PARETE ARIA ADWCO10

Il sistema **doppia parete aria ADWCo10** è composto da elementi componibili rigidi con finitura lucida BA, realizzati con parete interna in acciaio inox austenitico AISI 316L BA (EN 1.4404) di spessore minimo 0,4 mm e parete esterna arabescata, conformi agli standard previsti dalla marcatura CE secondo la normativa EN 1856/1-2. La coibentazione è realizzata con "lama d'aria" statica di spessore 10 mm. Gli elementi modulari hanno innesto classico a bicchiere maschio-femmina calibrato per entrambi le pareti con guarnizione di tenuta a triplice labbro da inserire sulla parete interna, conforme alla normativa europea EN 14241-1, e giunzione meccanica con fascetta di sicurezza.

Riferimento normativo e designazione

Marcatura del prodotto secondo la normativa europea:

CE 0476 EN 1856-1 / EN 1856-2.

T200 P1 W V2 L50040* O 20 con guarnizione

T600 N1 W V2 L50040 G500 M

* La designazione può variare in funzione della qualità e dello spessore della materia prima come indica la tabella di seguito:

V2 AISI 316L		Vm AISI 304		ISOL.	SPESSORI
EN 1856-1	TUBEST ITALIA	EN 1856/1-2	TUBEST ITALIA		
L50040	ADW10	L20040	EADW10	10 mm	0,4 mm
L50050	ADW10	L20050	EADW10	10 mm	0,5 mm

Utilizzo

Condotti, canali da fumo, camini metallici, esalazioni aria asserviti a generatori di calore di tipo atmosferico, pressurizzato, ad aria soffiata, tradizionali o a condensazione, cappe cucina per uso industriale o domestico, stufe a pellet.

Applicazione

Installazione interna o esterna.

Diametri disponibili - mm

60/80 A RICHIESTA

80/100 - 100/120 - 130/150 - 160/180 - 180/200 - 200/220

230/250 A RICHIESTA.

Diametro **250/270** disponibile **A RICHIESTA**

DOUBLE WALL AIR ADWCO10 SYSTEM

Double wall air ADWCo10 system is composed by modular rigid elements with BA surface finish, made with the inner wall of austenitic stainless steel AISI 316L BA (EN 1.4404) minimum thickness of 0.4 mm and outer wall in arabescato pattern, according to the standards set out by the European CE mark, EN 1856/1-2. Insulation made with "air-blade" system, 10 mm thickness. The modular elements have classic male-female junction calibrated for both sides, with triple seal lip gasket, conforming to European standard EN 14241-1, and mechanical connection with locking clamp.

Normative references and designation

Product marking according to the European standard:

CE 0476 EN 1856-1 / EN 1856-2.

T200 P1 W V2 L50040* O 20 with seal

T600 N1 W V2 L50040 G500 M

* The designation may vary according to the quality and thickness of the raw material, as indicated in the table below:

V2 AISI 316L		Vm AISI 304		INSUL.	THICKNESS
EN 1856-1	TUBEST ITALIA	EN 1856/1-2	TUBEST ITALIA		
L50040	ADW10	L20040	EADW10	10 mm	0.4 mm
L50050	ADW10	L20050	EADW10	10 mm	0.5 mm

Utilizations

Ducts, flue pipes, metal chimneys, air conduction subservient to atmospheric heat generators, pressurized, air blown, traditional or condensing, industrial or domestic kitchen hoods, pellet stoves.

Application

Internal or external installation.

Available diameters - mm

60/80 ON REQUEST

80/100 - 100/120 - 130/150 - 160/180 - 180/200 - 200/220

230/250 ON REQUEST.

Diameter **250/270** available **ON REQUEST**

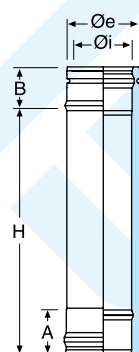
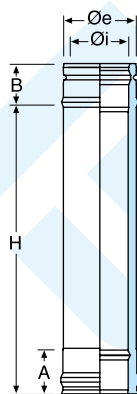
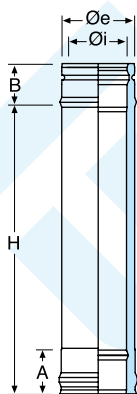


DOPPIA PARETE ARIA ARABESCATO - DOUBLE WALL AIR ARABESCATO

*

4710A00100...

4710A00050...



Elemento lineare da 2 m.

Elemento lineare da 1 m.

Elemento lineare da 0,50 m.

Pipe 2 m.

Pipe 1 m.

Pipe 0.50 m.

Øi	Øe	COD.	A	B	H
60	80	*	65	54	1940
80	100	*	65	54	1940

Øi	Øe	COD.	A	B	H
60	80	4710A00100060	65	54	940
80	100	4710A00100080	65	54	940
100	120	4710A00100100	65	54	940
130	150	4710A00100130	65	54	940
160	180	4710A00100160	65	54	940
180	200	4710A00100180	65	54	940
200	220	4710A00100200	65	54	940
230	250	4710A00100230	65	54	940

Øi	Øe	COD.	A	B	H
60	80	4710A00050060	65	54	440
80	100	4710A00050080	65	54	440
100	120	4710A00050100	65	54	440
130	150	4710A00050130	65	54	440
160	180	4710A00050160	65	54	440
180	200	4710A00050180	65	54	440
200	220	4710A00050200	65	54	440
230	250	4710A00050230	65	54	440

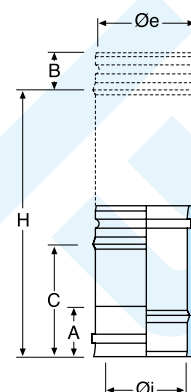
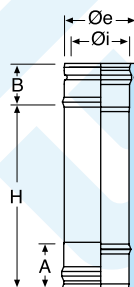
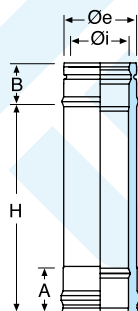


ADWCO10

4710A00033...

4710A00025...

4710A01...



Elemento lineare da 0,33 m.

Elemento lineare da 0,25 m.

Elemento telescopico.

Pipe 0.33 m.

Pipe 0.25 m.

Adjustable pipe.

Øi	Øe	COD.	A	B	H
60	80	#	#	#	#
80	100	4710A00033080	65	54	270
100	120	4710A00033100	65	54	270
130	150	4710A00033130	65	54	270
160	180	4710A00033160	65	54	270
180	200	4710A00033180	65	54	270
200	220	4710A00033200	65	54	270
230	250	4710A00033230	65	54	270

Øi	Øe	COD.	A	B	H
60	80	4710A00025060	65	54	190
80	100	4710A00025080	65	54	190
100	120	4710A00025100	65	54	190
130	150	4710A00025130	65	54	190
160	180	4710A00025160	65	54	190
180	200	4710A00025180	65	54	190
200	220	4710A00025200	65	54	190
230	250	4710A00025230	65	54	190

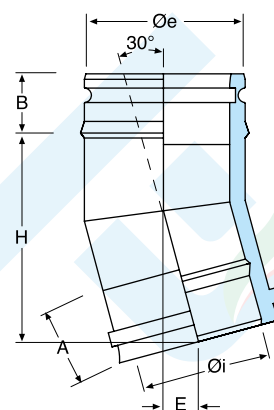
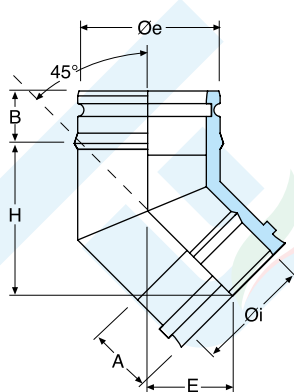
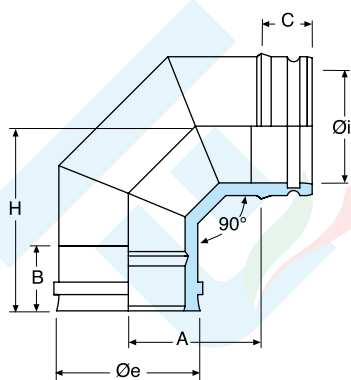
Øi	Øe	COD.	A	B	C	H
60	80	#	#	#	#	#
80	100	4710A01080	65	54	257	390
100	120	4710A01100	65	54	257	390
130	150	4710A01130	65	54	257	390
160	180	4710A01160	65	54	257	390
180	200	4710A01180	65	54	257	390
200	220	4710A01200	65	54	257	390
230	250	4710A01230	65	54	257	390

DOPPIA PARETE ARIA ARABESCATO - DOUBLE WALL AIR ARABESCATO

4710A02090...

4710A02045...

4710A02030...



Curva a 90°.

Curva a 45°.

Curva a 30°.

Elbow 90°.

Elbow 45°.

Elbow 30°.

Øi	Øe	COD.	A	B	C	H
60	80	*	76	65	54	134
80	100	4710A02090080	145	65	54	149
100	120	4710A02090100	150	65	54	154
130	150	4710A02090130	160	65	54	155
160	180	4710A02090160	180	65	54	181
180	200	4710A02090180	185	65	54	184
200	220	#	#	#	#	#
230	250	4710A02090230	250	65	54	217

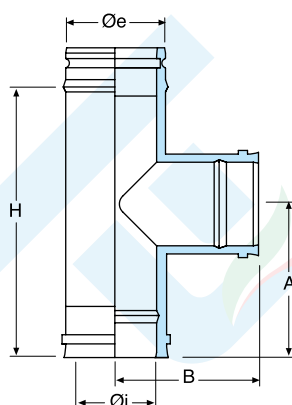
Øi	Øe	COD.	A	B	E	H
60	80	*	65	54	60	91
80	100	4710A02045080	65	54	64	98
100	120	4710A02045100	65	54	67	105
130	150	4710A02045130	65	54	75	126
160	180	4710A02045160	65	54	79	137
180	200	4710A02045180	65	54	82	143
200	220	4710A02045200	65	54	88	160
230	250	4710A02045230	65	54	91	164

Øi	Øe	COD.	A	B	E	H
60	80	#	#	#	#	#
80	100	4710A02030080	65	54	44	116
100	120	4710A02030100	65	54	46	119
130	150	4710A02030130	65	54	48	122
160	180	4710A02030160	65	54	51	130
180	200	4710A02030180	65	54	51	135
200	220	4710A02030200	65	54	53	142
230	250	4710A02030230	65	54	54	147



ADWCO10

4710A04090...

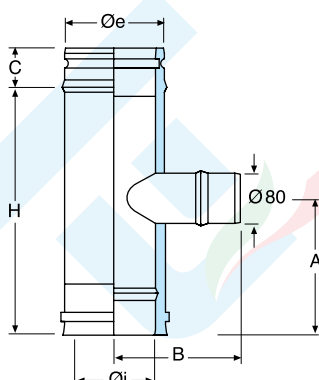


Raccordo a "T" 90°.

90° tee.

Øi	Øe	COD.	A	B	H
60	80	4710A04090060	123	128	190
80	100	4710A04090080	123	138	190
100	120	4710A04090100	163	148	270
130	150	4710A04090130	160	155	270
160	180	4710A04090160	160	170	270
180	200	4710A04090180	245	180	440
200	220	4710A04090200	245	190	440
230	250	4710A04090230	245	205	440

4710A04080...

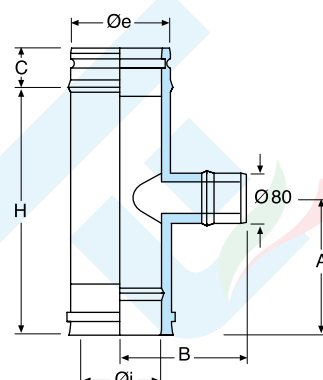


Raccordo a "T" 90° uscita monoparete ridotta a Ø 80 mm.

Tee 90° reduced Ø 80 mm single wall.

Øi	Øe	COD.	A	B	C	H
60	80	#	#	#	#	#
80	100	4710A04080080	125	70	54	190
100	120	4710A04080100	125	80	54	190
130	150	4710A04080130	125	95	54	190
160	180	4710A04080160	125	110	54	190
180	200	4710A04080180	125	120	54	190
200	220	4710A04080200	125	130	54	190
230	250	4710A04080230	125	145	54	190

4710A04060...



Raccordo a "T" 90° uscita doppia parete ridotta a Ø 80 mm.

Tee 90° reduced Ø 80 mm double wall.

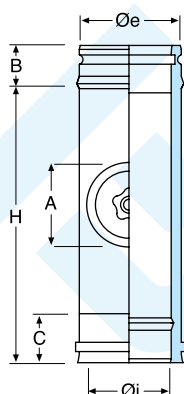
Øi	Øe	COD.	A	B	C	H
60	80	#	#	#	#	#
80	100	#	#	#	#	#
100	120	4710A04060100	125	80	54	190
130	150	4710A04060130	125	95	54	190
160	180	4710A04060160	125	110	54	190
180	200	4710A04060180	125	120	54	190
200	220	4710A04060200	125	130	54	190
230	250	4710A04060230	125	145	54	190



Non disponibile
Not available

DOPPIA PARETE ARIA ARABESCATO - DOUBLE WALL AIR ARABESCATO

4710A09...

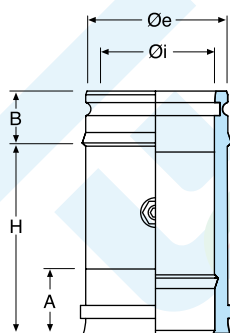


Elemento con portello tondo per ispezione T 200°.

Inspection element with round test point T 200°.

Øi	Øe	COD.	A	B	C	H
60	80	*	60	54	65	190
80	100	4710A09080	80	54	65	190
100	120	4710A09100	100	54	65	270
130	150	4710A09130	130	54	65	270
160	180	4710A09160	160	54	65	270
180	200	4710A09180	180	54	65	440
200	220	4710A09200	200	54	65	440
230	250	4710A09230	200	54	65	440

4710A08...

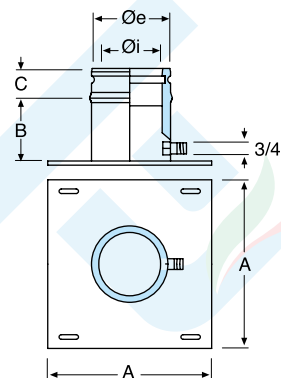


Elemento per prelievo fumi.

Fumes test section with threaded sleeve.

Øi	Øe	COD.	A	B	H
60	80	#	#	#	#
80	100	4710A08080	65	54	190
100	120	4710A08100	65	54	190
130	150	4710A08130	65	54	190
160	180	4710A08160	65	54	190
180	200	4710A08180	65	54	190
200	220	4710A08200	65	54	190
230	250	4710A08230	65	54	190

4710A05...



Piastra di partenza con scarico laterale.

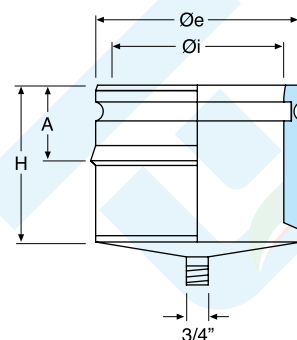
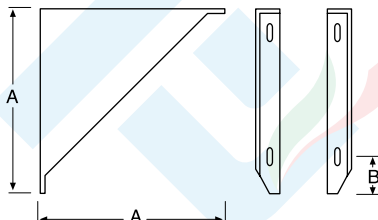
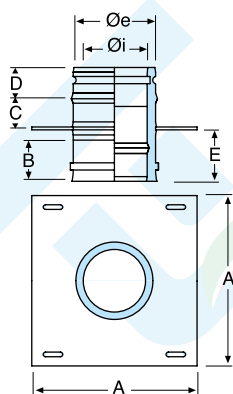
Base plate with drain plug.

Øi	Øe	COD.	A	B	C
60	80	#	#	#	#
80	100	4710A05080	200	100	54
100	120	4710A05100	220	100	54
130	150	4710A05130	250	100	54
160	180	4710A05160	280	100	54
180	200	4710A05180	300	100	54
200	220	4710A05200	320	100	54
230	250	4710A05230	350	100	54

4710A07...

4710A06...

4710A11...



Piastra intermedia.

Coppia di supporti per piastra.

Scarico condensa.

Intermediate anchor plate.

Cantilever brackets (pair).

Tee cap with condense drain.

Øi	Øe	COD.	A	B	C	D	E
60	80	#	#	#	#	#	#
80	100	4710A07080	200	65	58	54	80
100	120	4710A07100	220	65	58	54	80
130	150	4710A07130	250	65	58	54	80
160	180	4710A07160	280	65	58	54	80
180	200	4710A07180	300	65	58	54	80
200	220	4710A07200	320	65	58	54	80
230	250	4710A07230	350	65	58	54	80

Øi	Øe	COD.	A	B
60	80	*	180	32
80	100	4710A06080	200	32
100	120	4710A06100	220	32
130	150	4710A06130	250	32
160	180	4710A06160	280	32
180	200	4710A06180	300	32
200	220	4710A06200	320	32
230	250	4710A06230	350	32

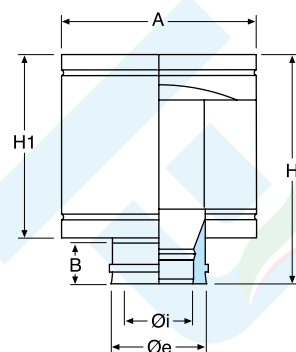
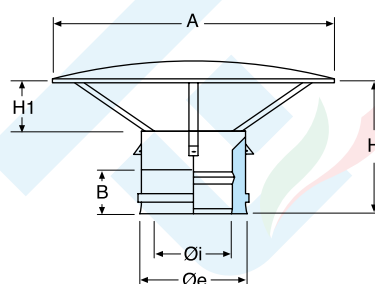
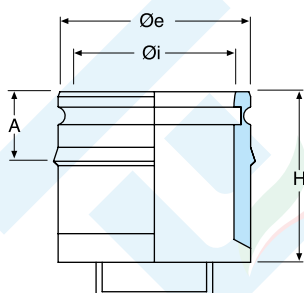
Øi	Øe	COD.	A	H
60	80	*	54	115
80	100	4710A11080	54	115
100	120	4710A11100	54	115
130	150	4710A11130	54	115
160	180	4710A11160	54	115
180	200	4710A11180	54	115
200	220	4710A11200	54	115
230	250	4710A11230	54	115

DOPPIA PARETE ARIA ARABESCATO - DOUBLE WALL AIR ARABESCATO

4710A10...

4710A12...

4710A13...



Tappo cieco.

Cappello cinese.

Terminale anti intemperie.

Tee cap.

Rain cap.

Anti downdraught terminal.

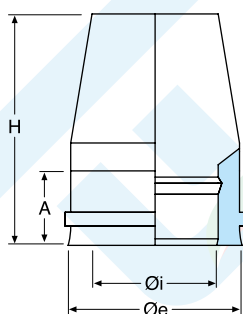
Øi	Øe	COD.	A	H
60	80	*	54	115
80	100	4710A10080	54	115
100	120	4710A10100	54	115
130	150	4710A10130	54	115
160	180	4710A10160	54	115
180	200	4710A10180	54	115
200	220	4710A10200	54	115
230	250	4710A10230	54	115

Øi	Øe	COD.	A	B	H	H1
60	80	*	180	65	185	50
80	100	4710A12080	230	65	205	70
100	120	4710A12080	265	65	205	70
130	150	4710A12080	265	65	210	75
160	180	4710A12080	320	65	225	90
180	200	4710A12080	320	65	235	100
200	220	4710A12080	400	65	250	115
230	250	4710A12080	400	65	260	125

Øi	Øe	COD.	A	B	H	H1
60	80	*	185	65	240	165
80	100	4710A13080	185	65	240	165
100	120	4710A13100	220	65	240	165
130	150	4710A13130	260	65	260	200
160	180	4710A13160	300	65	280	200
180	200	4710A13180	310	65	320	250
200	220	4710A13200	370	65	340	250
230	250	4710A13230	420	65	340	250



4710A14...

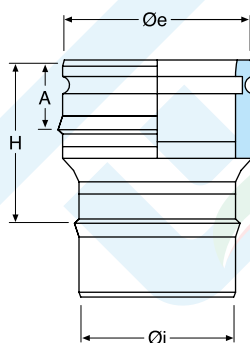


Terminale tronco conico.

Venturi cone terminal.

Øi	Øe	COD.	A	H
60	80	*	65	235
80	100	4710A14080	65	235
100	120	4710A14100	65	235
130	150	4710A14130	65	235
160	180	4710A14160	65	235
180	200	4710A14180	65	235
200	220	4710A14200	65	235
230	250	4710A14230	65	235

4710A25...

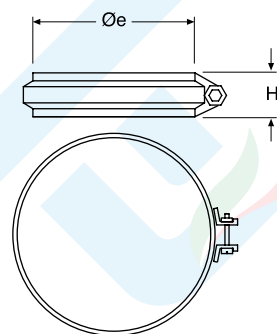


Raccordo ingresso mono - doppia
(raccordo per caldaia).

*Adaptor from single to double wall
(boiler adaptor).*

Øe	COD.	A	H
80	#	#	#
100	4710A25100	54	140
120	4710A25120	54	140
150	4710A25150	54	140
180	4710A25180	54	140
200	4710A25200	54	140
220	4710A25220	54	140
250	4710A25250	54	140

4710A19...



Fascetta di sicurezza.

Locking band.

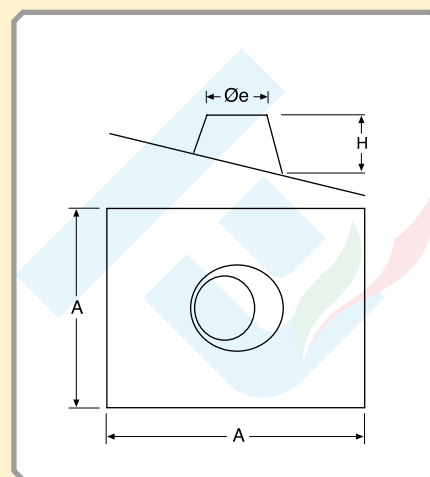
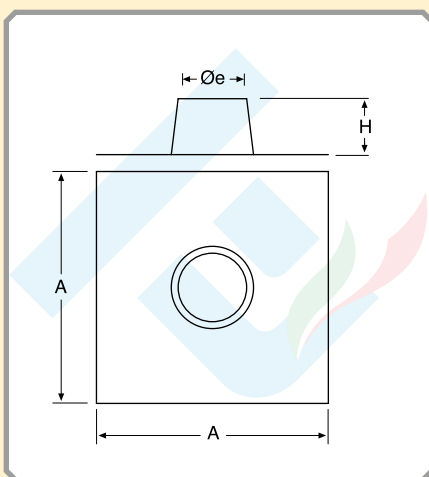
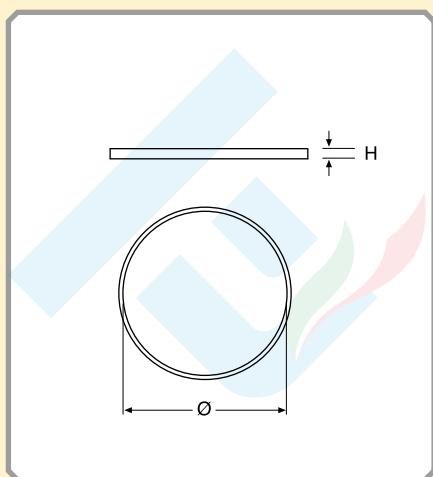
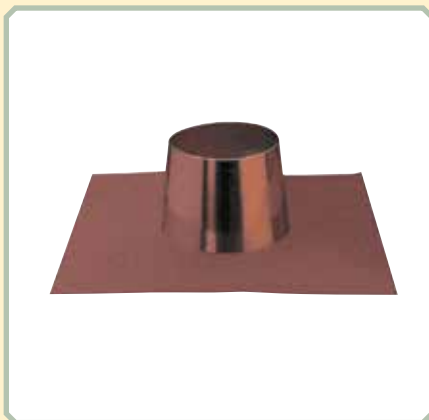
Øe	COD.	H
80	*	20
100	4710A19100	20
120	4710A19120	20
150	4710A19150	20
180	4710A19180	20
200	4710A19200	20
220	4710A19220	20
250	4710A19250	20

DOPPIA PARETE ARIA ARABESCATO - DOUBLE WALL AIR ARABESCATO

3605313L...

*

*



Guarnizione di tenuta in silicone nero.

Faldale piano.

Faldale regolabile da 5° a 30°.

Silicon black seal.

Flat flashing.

Adjustable flashing from 5° to 30°.

Ø	COD.	H
80	*	10
100	3605313L100	10
120	3605313L120	10
150	3605313L150	10
180	3605313L180	10
200	3605313L200	10
220	3605313L220	10
250	3605313L250	10

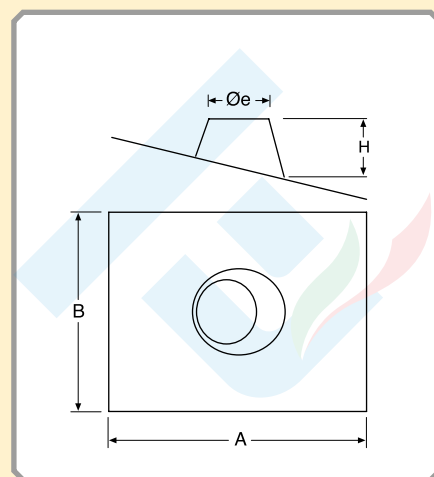
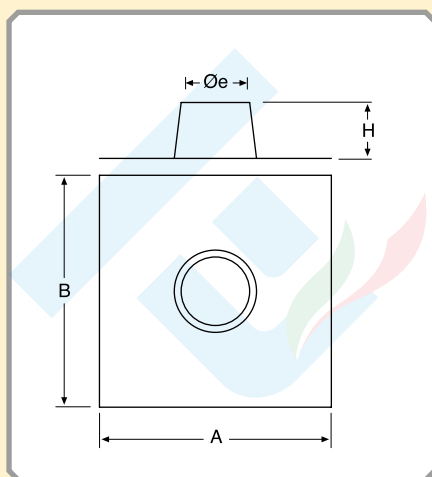
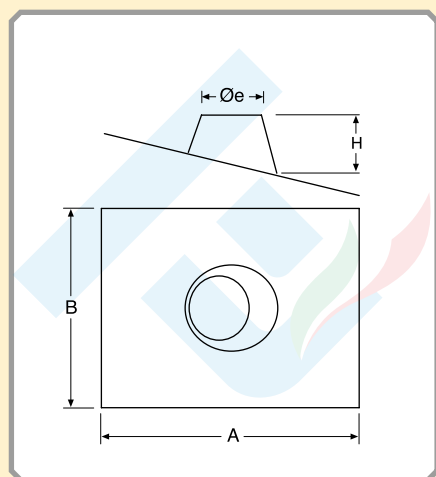
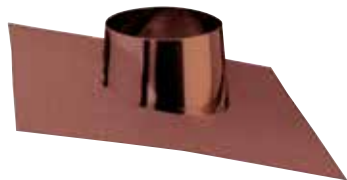
Øi	Øe	COD.	A	H
60	80	*	400	120
80	100	*	400	120
100	120	*	400	130
130	150	*	500	150
160	180	*	500	170
180	200	*	600	180
200	220	*	600	210
230	250	*	600	210

Øi	Øe	COD.	A	H
60	80	*	400	120
80	100	*	400	120
100	120	*	400	130
130	150	*	500	150
160	180	*	500	170
180	200	*	600	180
200	220	*	600	210
230	250	*	600	210

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452524I...

452525A...



Falddale regolabile da 30° a 45°.

Falddale piano con base in alluminio.

Falddale regolabile da 5° a 30° con base in alluminio.

Adjustable flashing from 30° to 45°.

Flat flashing with aluminum base.

Adjustable flashing from 5° to 30° with aluminum base.

Øi	Øe	COD.	A	B	H
60	80	*	550	450	120
80	100	*	550	450	120
100	120	*	550	450	130
130	150	*	650	550	150
160	180	*	750	650	170
180	200	*	750	650	180
200	220	*	750	650	210
230	250	*	750	650	210

Øi	Øe	COD.	A	B	H
60	80	*	450	550	120
80	100	452524I080	450	550	120
100	120	452524I100	550	650	130
130	150	452524I130	550	650	150
160	180	452524I160	650	750	170
180	200	452524I180	650	750	180
200	220	452524I200	650	750	210
230	250	452524I230	750	750	210

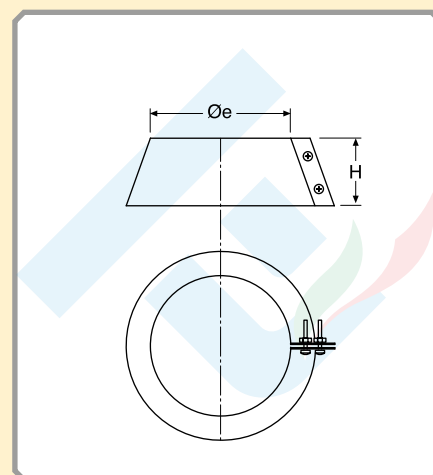
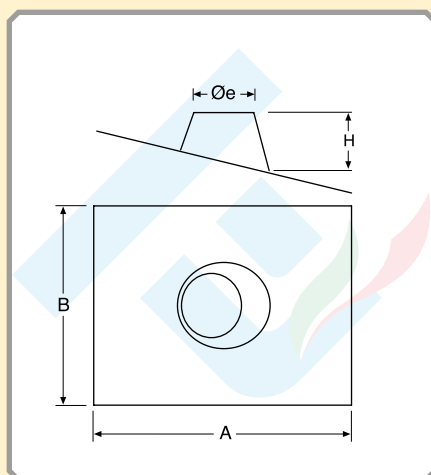
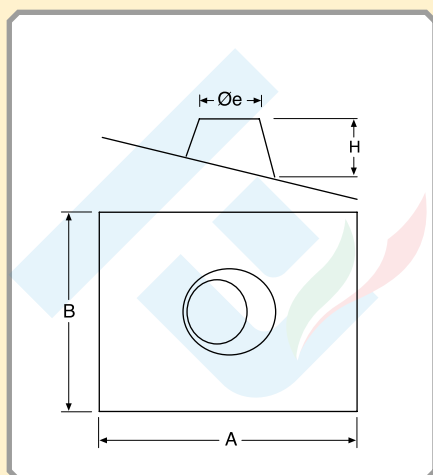
Øi	Øe	COD.	A	B	H
60	80	*	750	450	120
80	100	452525A080	750	450	120
100	120	452525A100	850	550	130
130	150	452525A130	850	550	150
160	180	452525A160	1000	650	170
180	200	452525A180	1000	650	180
200	220	452525A200	1000	650	210
230	250	452525A230	1000	650	210

DOPPIA PARETE ARIA ARABESCATO - DOUBLE WALL AIR ARABESCATO

452525I...

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4525A23B...



Faldale regolabile da 5° a 30° con base in piombo.

Adjustable flashing from 5° to 30° with lead base.

Faldale regolabile da 30° a 45° con base in piombo.

Adjustable flashing from 30° to 45° with lead base.

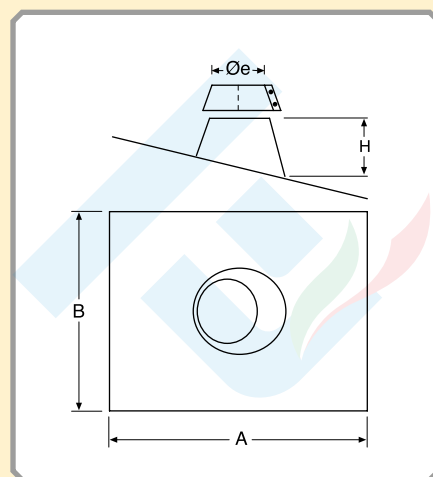
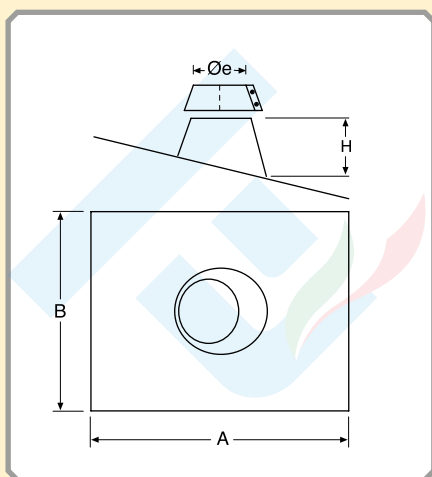
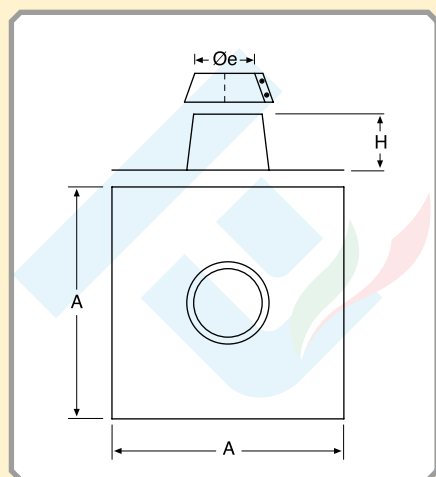
Fascetta anti intemperie.

Storm collar.

Øi	Øe	COD.	A	B	H
60	80	*	600	500	120
80	100	452525I080	600	500	120
100	120	452525I100	600	500	130
130	150	452525I130	600	600	150
160	180	452525I160	800	800	170
180	200	452525I180	800	800	180
200	220	452525I200	800	800	210
230	250	452525I230	800	800	210

Øi	Øe	COD.	A	B	H
60	80	*	600	500	120
80	100	*	600	500	120
100	120	*	600	500	130
130	150	*	800	800	150
160	180	*	800	800	170
180	200	*	800	800	180
200	220	*	1000	800	210
230	250	*	1000	800	210

Øi	Øe	COD.	H
60	80	*	100
80	100	4525A23B080	100
100	120	4525A23B100	100
130	150	4525A23B130	100
160	180	4525A23B160	100
180	200	4525A23B180	100
200	220	4525A23B200	100
230	250	4525A23B230	100



Faldale piano con fascetta anti intemperie.

Flat flashing with storm collar.

Øi	Øe	COD.	A	H
60	80	*	400	120
80	100	*	400	120
100	120	*	400	130
130	150	*	500	150
160	180	*	500	170
180	200	*	600	180
200	220	*	600	210
230	250	*	600	210

Faldale regolabile da 5° a 30° con base in piombo e fascetta anti intemperie.

Adjustable flashing from 5° to 30° with lead base and storm collar.

Øi	Øe	COD.	A	B	H
60	80	*	600	500	120
80	100	*	600	500	120
100	120	*	600	500	130
130	150	*	600	600	150
160	180	*	800	800	170
180	200	*	800	800	180
200	220	*	800	800	210
230	250	*	800	800	210

Faldale regolabile da 30° a 45° con base in piombo e fascetta anti intemperie.

Adjustable flashing from 30° to 45° with lead base and storm collar.

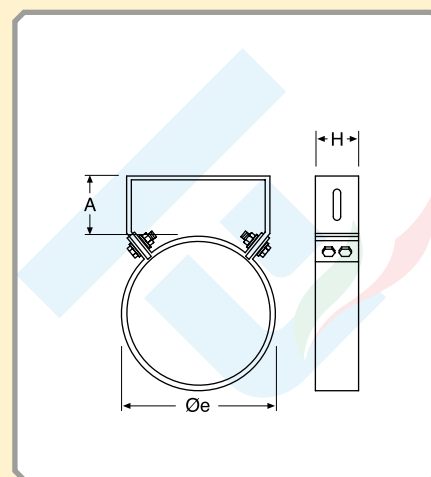
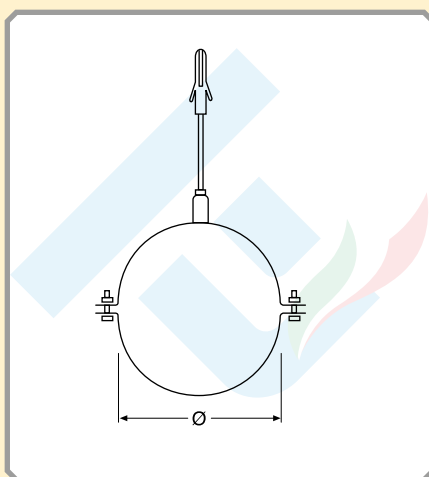
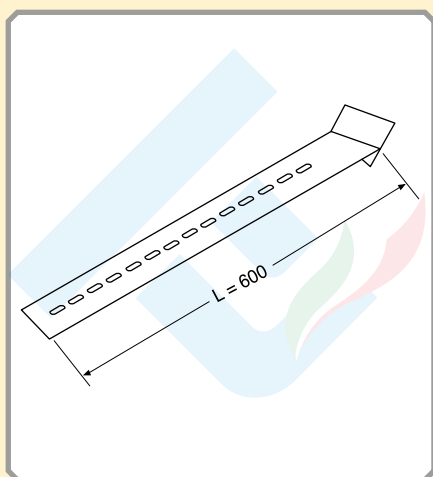
Øi	Øe	COD.	A	B	H
60	80	*	600	500	120
80	100	*	600	500	120
100	120	*	600	500	130
130	150	*	800	800	150
160	180	*	800	800	170
180	200	*	800	800	180
200	220	*	1000	800	210
230	250	*	1000	800	210

DOPPIA PARETE ARIA ARABESCATO - DOUBLE WALL AIR ARABESCATO

360A533

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452A528...



Distanziale per collare a muro L = 600 mm.

Collare a muro con tassello.

Collare a muro.

Adjustable distance piece for wall bracket
L = 600 mm.

Wall bracket with anchor bolt.

Wall bracket.

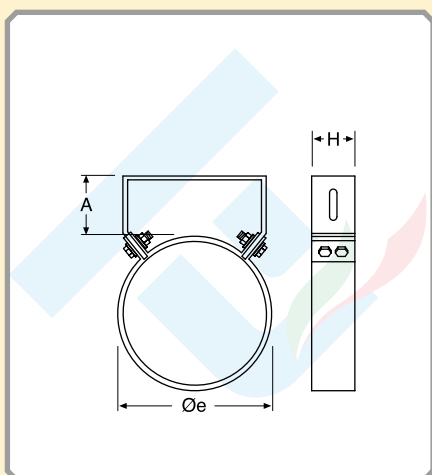
COD.	L
360A533	600

Øe	COD.
80	*
100	*
120	*
150	*
180	*
200	*
220	#
250	#

Øe	COD.	A	H
80	*	50	40
100	452A528100	50	40
120	452A528120	50	40
150	452A528150	50	40
180	452A528180	50	40
200	452A528200	50	40
220	452A528220	50	40
250	452A528250	50	40



450513...

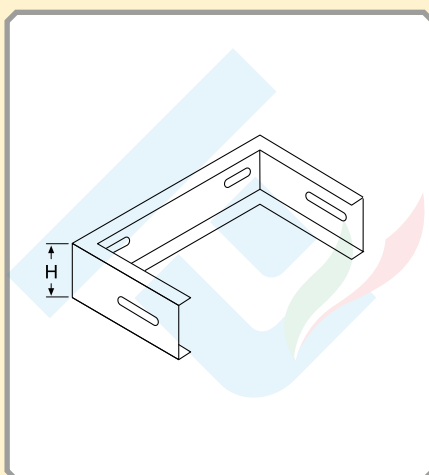


Collare a muro regolabile da 50 a 100 mm.

Wall bracket adjustable from 50 to 100 mm.

Øe	COD.	A	H
80	450513080	50-100	40
100	450513100	50-100	40
120	450513120	50-100	40
150	450513150	50-100	40
180	450513180	50-100	40
200	450513200	50-100	40
220	450513220	50-100	40
250	450513250	50-100	40

4525A28I...

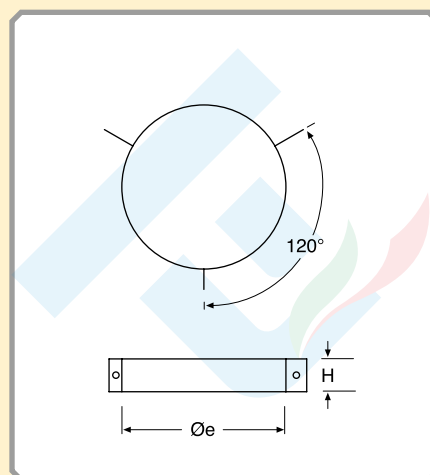


Distanziale per collare a muro.

Extension for wall bracket single wall.

Øe	COD.	H
80	*	40
100	4525A28I100	40
120	4525A28I120	40
150	4525A28I150	40
180	4525A28I180	40
200	4525A28I200	40
220	4525A28I220	40
250	4525A28I250	40

4525A29...



Collare per cavi tiranti.

Guy wire bracket.

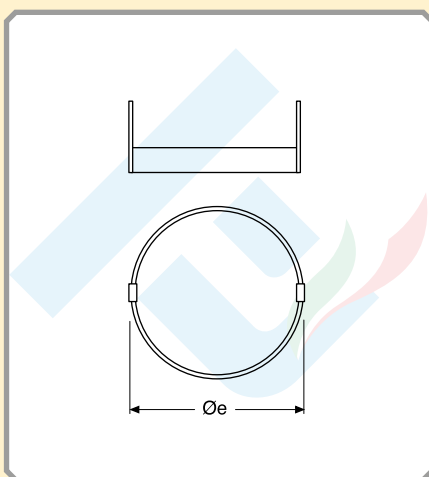
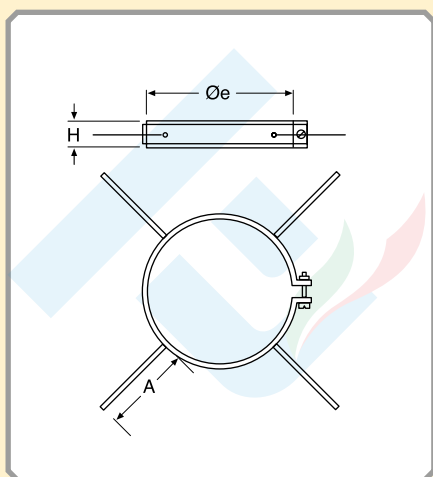
Øe	COD.	H
80	*	40
100	4525A29100	40
120	4525A29120	40
150	4525A29150	40
180	4525A29180	40
200	4525A29200	40
220	4525A29220	40
250	4525A29250	40

DOPPIA PARETE ARIA ARABESCATO - DOUBLE WALL AIR ARABESCATO

452529...

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Collare distanziatore per intubamenti.

Collare per ritubazione.

Lubrificante per guarnizione.

Spacing bracket.

Bracket for re-piping.

Lubricant for seal.

Øe	COD.	A	H
80	*	300	40
100	*	300	40
120	*	300	40
150	*	300	40
180	*	300	40
200	*	300	40
220	*	300	40
250	*	300	40

Øe	COD.
80	*
100	*
120	*
150	*
180	*
200	*
220	*
250	*

COD.
*

