Twin-Wall System



Easy to Install Push Fit systems













About Us

Flue Supplies is a family-run company with over 30 years direct experience of selling chimney products to the UK chimney trade and retail customers. All our products have been selected from quality manufacturers and are trusted by trade installers across the UK. We believe our products should give you both value for money as well as peace of mind.



Jeremias

Jeremias is a German manufacturer of DW-ECO 316 twin-wall insulated chimney systems, engineered in both Spain and in Germany. The high-temperature resistant twin-wall system they produce is made from 304 outer (0.4-0.6mm) and 316 inner (0.4-0.6mm) stainless steel. The twin-wall system is densely packed with rigid mineral wool insulation, of 25mm thickness (120kg/m3) designed to maintain the heat inside the system and create a better draw.

Jeremias twin-wall is suitable for burning all types of fuel in situations where a chimney system is needed to go either on the outside of a building or to be built inside where there is not an existing chimney stack.

Jeremias use a "push-fit" system for their rigid pipe where each component pushes into the following piece and a locking band (provided with all lengths, bends and adaptors) goes around the joint. O-rings are available for condensing purposes.

All of Jeremias products have been HETAS approved and quality tested.

Size Range

Available in 100mm (4"), 125mm (5"), 150mm (6"), 175mm (7") and 200mm (8") as stock items. Any larger sizes can be ordered in up to 600mm internal diameter.

Please note: all sizes are based on the internal measurement of the flue. The external size will be 2" bigger than the internal measurement.

Colours

All of the Jeremias twin-wall system have a stainless steel finish. However, these can be powder coated to most BS or RAL colour codes if required. Matt black powder-coated components are available from stock.

Quality Assurance

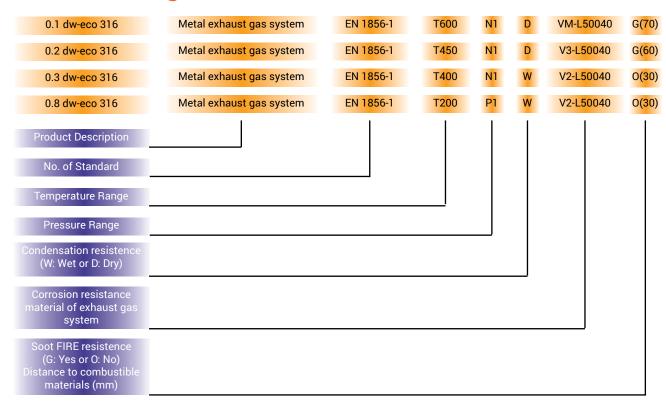
All Jeremias twin wall products are Hetas approved and come with a 25 year guarantee. They have all been tested to comply with all UK building regulations.

General Notes

- 1. Flue Supplies recommends that the chimney is swept and inspected at least twice a year, ideally at the middle and end of the heating season. Failure to maintain a clean chimney can potentially cause a chimney fire and the emission of toxic gases.
- 2. In the event of a chimney fire, all products need to be inspected by a competent person to ensure the system is safe to use.
- 3. Do not burn household refuse.
- 4. Do not block or cover the appliance or chimney outlets.
- 5. Slumbering the fire for prolonged periods of time will decrease the life expectancy of the system.
- 6. Do not use chemical cleaners or metal brushes.
- 7. It is advisable to use only the fuel recommended by the appliance manufacturer. Using the wrong fuel for the system will decrease the life of the product.
- 8. It is a legal requirement to fit a chimney notice plate on any installation, either by the fire itself or in a utility cupboard. A carbon monoxide detector and air vent must also be fitted in the same room as the appliance.

Please be adviced that the manufacturer may change the design of the products so dimension may vary.

Product designations



Installation Guidelines

- Jeremias System dw-eco 316, Certification & Installing Instructions
- HETAS -Heating Equipment Testing and Approval Scheme
- NACS- National Association of Chimney Sweeps
- Document J UK Building Regulations
- Planning Office

Basic External Installation

The twin-wall system is designed to be used where an existing chimney stack is not present or when the appliance is required to be used against an external wall.

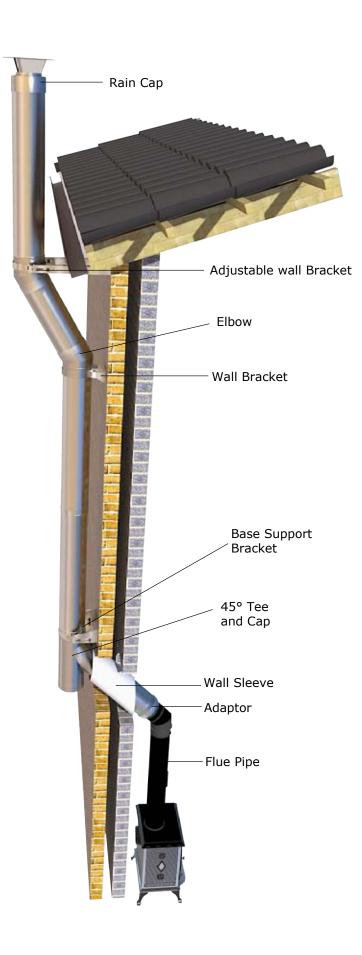
Jeremias twin-wall is an easy to install "push-fit" system and a locking band is provided with each component to go around the joint (except those specified).

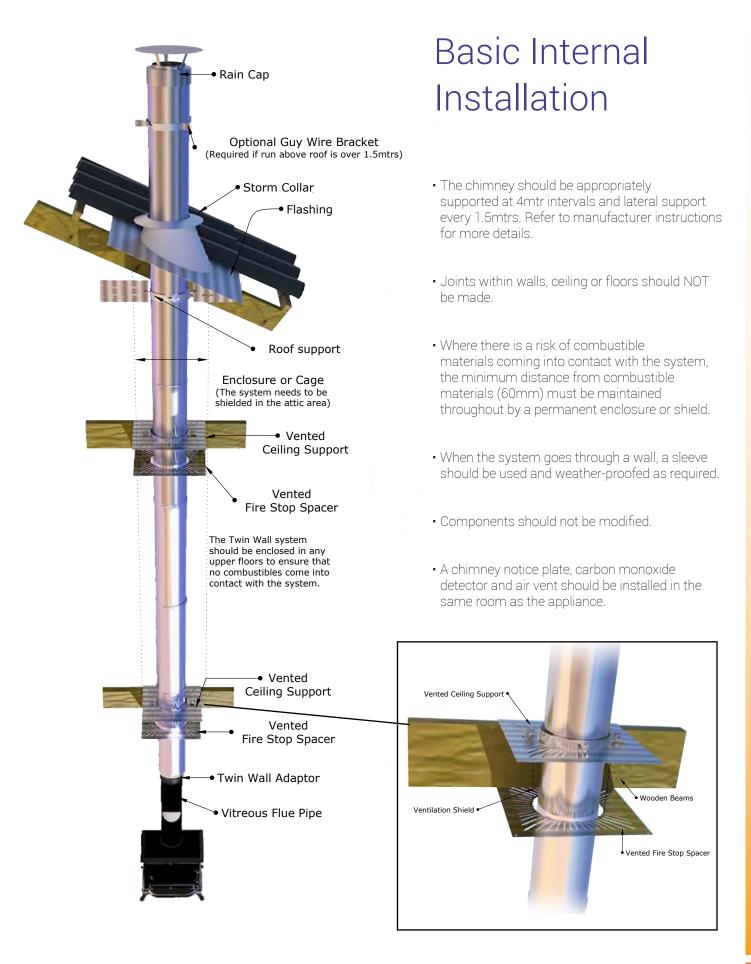
There are a number of important points to be aware of when installing a twin-wall system:

- A minimum of a 60mm clearance <u>must</u> be maintained from anything combustible at T450. See Product Designation.
- There should be as few offsets as possible and the distance between the bends should not exceed 20% of the vertical height of the chimney.
- The chimney should have an adequate clearance from the roof.

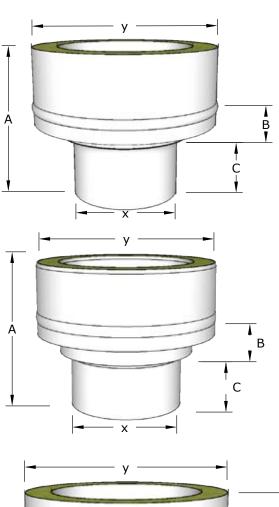
Please see Document J Building Regs for more details.

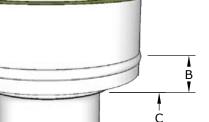
- The diameter should never be reduced to less than the appliance manufacturers' instructions.
- Provisions for sweeping must be provided.

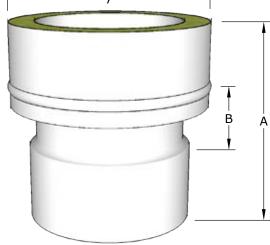


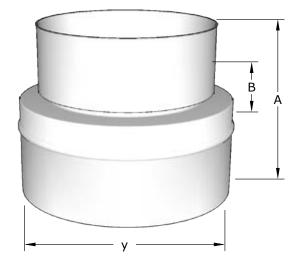


Adaptors









Single to Twin-Wall

Stove Adaptor

Used to adapt from single skin stove pipe to the twin-wall system.

	4"	5"	6"	7"	8"
External x (mm)	98	123	148	173	198
External y (mm)	150	180	200	230	250
A (mm)	165	183	170	190	175
Installed Height B (mm)	70	80	70	75	70
C (mm)	50	50	50	55	50

Increasing Twin-Wall

Stove Adaptor

Used to increase from smaller diameter stove pipe to larger internal diameter twin-wall system.

	3 - 4"	4 - 5"	5 - 6"	6 - 7"	7-8"
External x Diameter	78	98	123	148	173
External y (mm)	150	180	200	230	250
A (mm)	170	170	165	170	165
Installed Height B (mm)	65	65	60	70	65
C (mm)	50	50	50	45	45

Flex to Twin-Wall

Ultraflex Flexible Liner Adaptor

Used to adapt from flexible liner to the twin wall system.

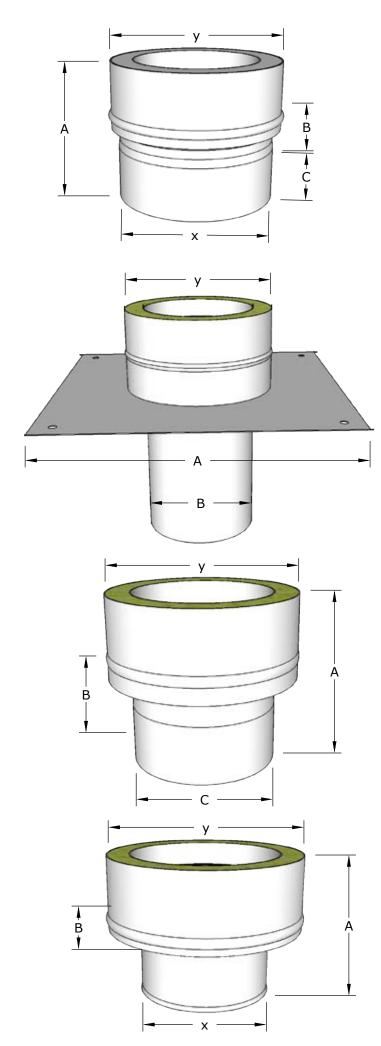
	4"	5"	6"	7"	8"
Internal Diameter	100	123	148	173	198
External y (mm)	150	180	200	230	250
A (mm)	195	183	170	190	175
Installed Height B (mm)	65	80	70	75	70

Twin-Wall to Flex

Ultraflex Flexible Liner Adaptor

Used to adapt from the twin-wall system to flexible liner.

	4"	5"	6"	7"	8"
Internal Diameter	100	123	148	173	198
External y (mm)	150	180	200	230	250
A (mm)	170	183	170	190	175
Installed Height B (mm)	50	80	70	75	70



Twin to Twin-Wall

Increasing Adaptor

Used to increase from smaller diameter twin-wall to larger internal diameter twin-wall system.

	4 - 5"	5 - 6"	6 - 7"	7 - 8"
External (mm) (x)	150	180	200	230
External (mm) (y)	180	200	230	250
A (mm)	170	170	170	170
Installed Height B (mm)	65	65	70	70
C (mm)	50	50	50	50

Anchor Plate

Twin-Wall Adaptor

Used to adapt from flexible liner to the twin wall system. With the addition of an anchor plate which can act as a load bearing support for the system.

	5"	6"	7"	8"
Diameter	130	150	180	200
External (mm) (y)	180	200	230	250
A (mm)	390	390	390	390
Internal B (mm)	121	146	171	197

Female Boiler

Biomass Twin-Wall Adaptor

Used to adapt from Boiler to the twin-wall system.

	5"	6"	7"	8"
Diameter	130	150	180	200
External y (mm)	180	200	230	250
A (mm)	170	170	170	170
Installed Height B (mm)	65	65	70	70
Internal Boiler End C	132	152	182	202

Female Increasing

Biomass Twin-Wall Adaptor

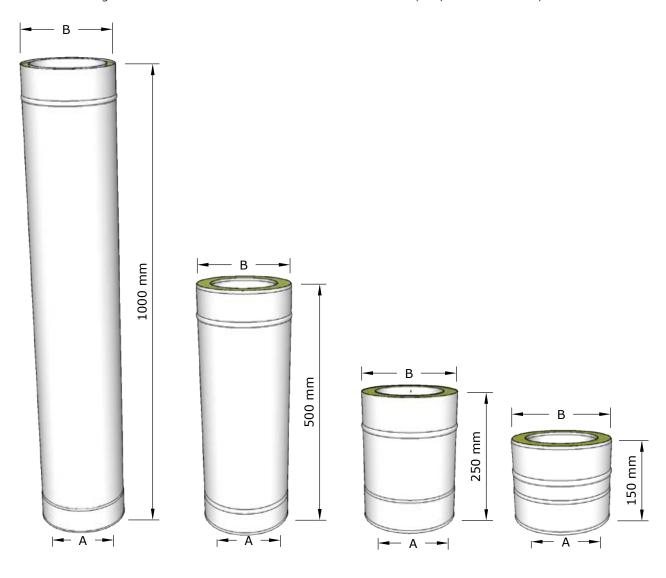
Used to increase from biomass system to twin-wall system.

	5- 6"	6 - 7"	7 - 8"	8 - 10"
Internal x (mm)	132	152	182	202
External y (mm)	200	230	250	300
A (mm)	145	145	145	145
Installed Height B (mm)	45	45	50	50

Lengths

The lengths can be used internally and externally to achieve the required height for the system and push-fit together with the locking bands provided.

1000mm starter lengths with a 1mm internal thickness are also available (adaptor not included).



1000mm Length

	4"	5"	6"	7"	8"	10"	12"	14"
A (mm)	100	130	150	180	200	250	300	350
B (mm)	150	180	200	230	250	300	350	400
		Inst	alled le	ength =	950m	m		

250mm Length

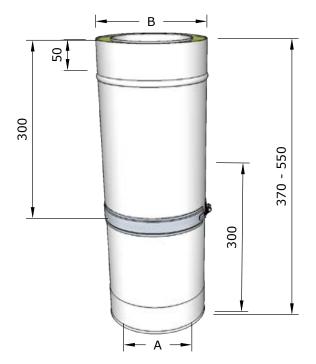
	4"	5"	6"	7"	8"	10"	12"	14"	
A (mm)	100	130	150	180	200	250	300	350	
B (mm)	150	180	200	230	250	300	350	400	
		Installed length = 200mm							

500mm Length

	4"	5"	6"	7"	8"	10"	12"	14"	
A (mm)	100	130	150	180	200	250	300	350	
B (mm)	150	180	200	230	250	300	350	400	
			Installed length = 450mm						

150mm Length

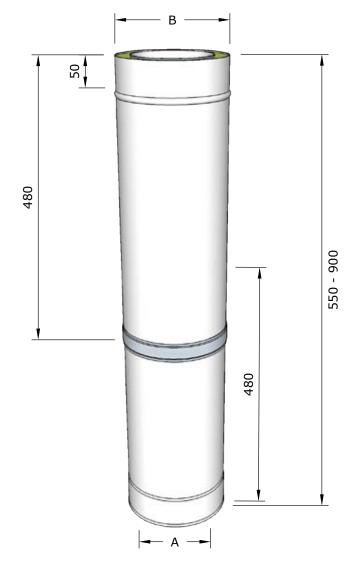
	4"	5"	6"	7"	8"	10"	12"	14"
A (mm)	100	130	150	180	200	250	300	350
B (mm)	150	180	200	230	250	300	350	400
		Installed length = 100mm						



370mm - 550mm

Adjustable length

	4"	5"	6"	7"	8"	10"	12"	14"
A (mm)	100	130	150		200		300	350
B (mm)	150	180	200	230	250	300	350	400



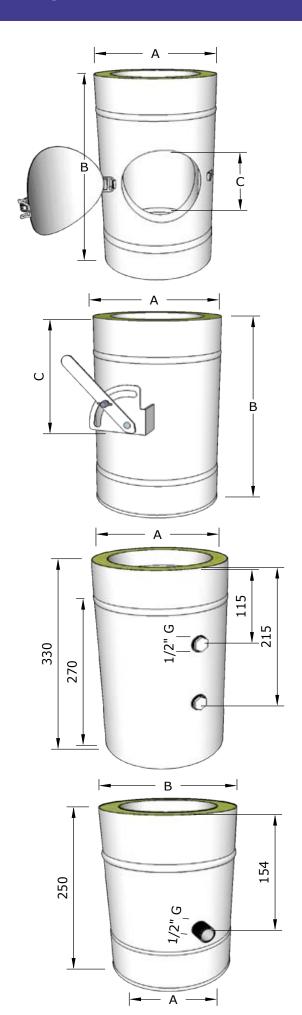
550mm - 900mm

Adjustable Length

	5"	5"	6"	7"	8"	10"	12"	14"
A (mm)	100	130	150	180	200	250	300	350
B (mm)	150	180	200	230	250	300	350	400

It is recommended that the adjustable lengths are used internally to achieve the required height for the system when an in-between size is needed. Again, these push-fit together with the locking bands provided. They are not recommended for use between ceilings or roof timbers. Extra insulation is provided to fill the void in the adjustable once fitted.

Lengths



Inspection Length With Door 40PA

Length to be used internally to achieve required height and easy access for cleaning.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400
B (mm)	330	330	360	360	360	400	500	500
C (mm)	80	100	130	130	130	150	200	200

Draft Damper

Length

Length to be used to control the draft within the chimney.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400
B (mm)	300	300	320	350	370	420	470	520
C (mm)	150	150	160	175	185	210	235	260

Measuring Adaptor Length

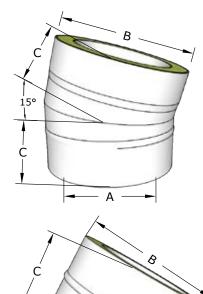
Length With Measurement Adaptor is used for checking the chimney draught, flue temperature & combustion efficiency of the heating appliance.

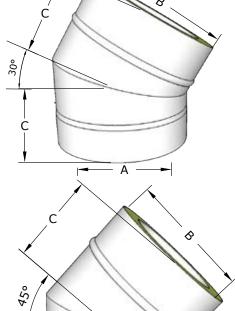
	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400

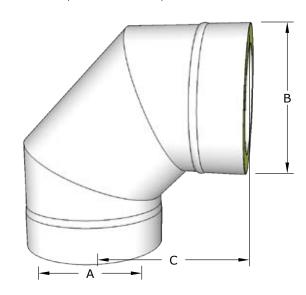
Length With Side Drain

Length Used for draining any condensation or liquid residue from the chimney.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)								
External A (mm)	150	180	200	230	250	300	350	400







15° Bend

The bend is used to offset the flue system in 15° direction required for installation.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter A (mm)	100	130	150	180	200	250	300	350
External B (mm)	150	180	200	230	250	300	350	400
C (mm)	90	92	93	95	96	98	103	106

30° Bend

The bend is used to offset the flue system in 30° direction required for installation.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter A (mm)	100	130	150	180	200	250	300	350
External B (mm)	150	180	200	230	250	300	350	400
C (mm)	100	104	107	111	113	120	127	134

45° Bend

The bend is used to offset the flue system in 45° direction required for installation.

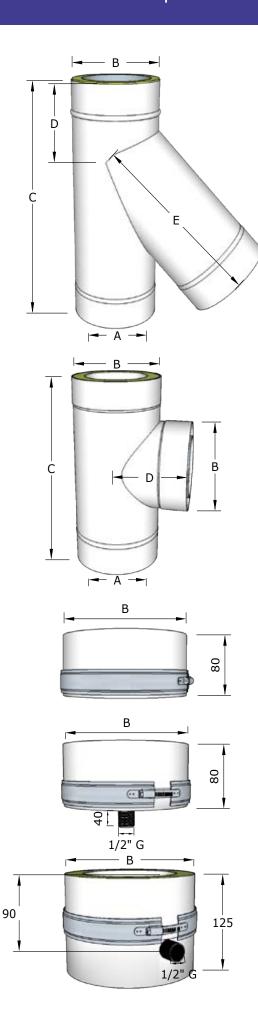
	4"	5"	6"	7"	8"	10"	12"	14"
Diameter A (mm)	100	130	150	180	200	250	300	350
External B (mm)	150	180	200	230	250	300	350	400
C (mm)	111	116	121	128	132	142	152	163

90° Bend

The bend is used to offset the flue system in 90° direction required for installation. Locking band is included.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter A (mm)	100	130	150	180	200	250	300	350
External B (mm)	150	180	200	230	250	300	350	400
C (mm)	183	196	208	223	233	258	283	308

Tees & Tee Caps



45° Tee

The tee pieces come complete with a tee cap along with locking bands, allowing access to the system for sweeping and inspection.

	4"	5"	6"	7"	8"	10"	12"	14"
Internal A(mm)	100	130	150	180	200	250	300	350
External B (mm)	150	180	200	230	250	300	350	400
C (mm)	380	410	450	490	520	590	660	730
D (mm)	115	117	125	130	136	145	155	166
E (mm)	261	291	321	357	382	442	502	563

90° Tee

The tee pieces come complete with a tee cap along with locking bands, allowing access to the system for sweeping and inspection.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter A (mm)	100	130	150	180	200	250	300	350
External B (mm)	150	180	200	230	250	300	350	400
C (mm)	330	330	380	380	450	450	500	600
D (mm)	145	158	170	185	195	220	245	270

Tee Cap

Allows access to the system for sweeping and inspection.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400

Tee Cap

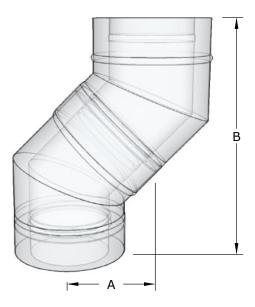
Allows access to the system for sweeping and inspection and drainage.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400

Tee Cap With Side Drain

Allows access to the system for sweeping and inspection and drainage.

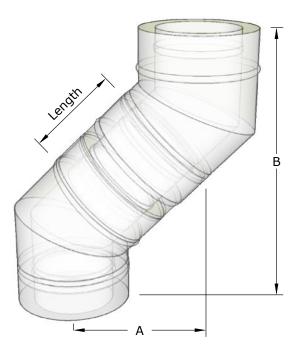
	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400



No Length Between Bends

Elbow	Diameter	4"	5"	6"	7"	8"
15° Bend	Α	30	30	30	30	30
15 benu	В	300	300	310	310	315
30° Bend	Α	65	70	73	73	75
30 Della	В	320	330	340	360	363
45° Bend	Α	100	125	125	130	135
45 Benu	В	340	355	370	385	400

These measurements are required when the installation needs to rotate in one direction and then another. Shown are the measurements for the offsets of bends both with and without lengths in-between.



150mm Length

				_		
Elbow	Diameter	4"	5"	6"	7"	8"
15° Bend	Α	55	60	60	*	*
15 Dellu	В	390	350	350	*	*
30° Bend	Α	120	140	140	*	*
30 Della	В	405	360	430	*	*
45° Bend	Α	190	200	190	*	*
45 Bend	R	42 <u>0</u>	360	300	*	*

500mm Length

Elbow	Diameter	4"	5"	6"	7"	8"
15° Bend	Α	130	110	110	115	120
15 bellu	В	735	740	745	745	750
30° Bend	Α	280	260	270	275	285
30 Della	В	730	740	745	750	755
45° Bend	Α	435	430	430	435	450
45 Benu	В	645	675	700	715	720

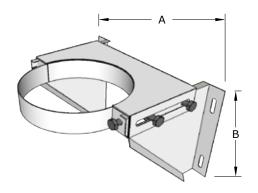
250mm length

Elbow	Diameter	4"	5"	6"	7"	8"
15° Bend	Α	70	70	70	70	75
15 Bellu	В	480	495	495	500	500
30° Bend	Α	160	155	160	170	175
50 Della	В	500	500	520	530	540
45° Bend	Α	260	260	260	270	280
45 Benu	В	470	500	500	535	545

1000mm length

Elbow	Diameter	4"	5"	6"	7"	8"
15° Bend	Α	250	215	225	220	245
15 Della	В	1220	1230	1230	1230	1240
30° Bend	Α	520	485	495	520	520
30 Della	В	1160	1190	1190	1190	1210
45° Bend	Α	800	765	790	795	795
45 Benu	В	1000	1060	1060	1070	1090

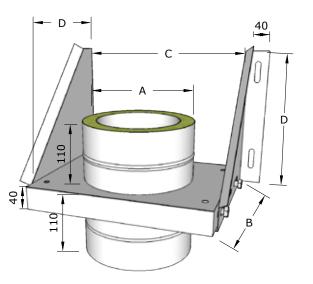
Support Components



Base Support Adjustable 60 - 100mm

Used for additional support at the base of the external installation.

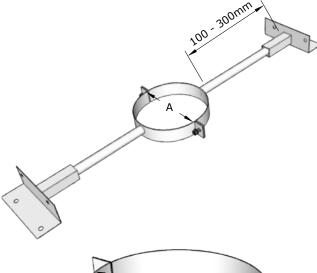
	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External (mm)	150	180	200	230	250	300	350	400
A (mm)	310	322	340	370	385	N/A	N/A	N/A
B (mm)	189	189	189	189	189	N/A	N/A	N/A



Wall Support Adjustable 22.5 - 75mm

Used for additional support at any point of the external installation.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400
B (mm)	215	225	245	275	295	345	395	445
C (mm)	295	305	325	355	375	425	475	525
D (mm)	235	265	265	295	310	360	410	460



40

30

Roof Bracing

Adjustable

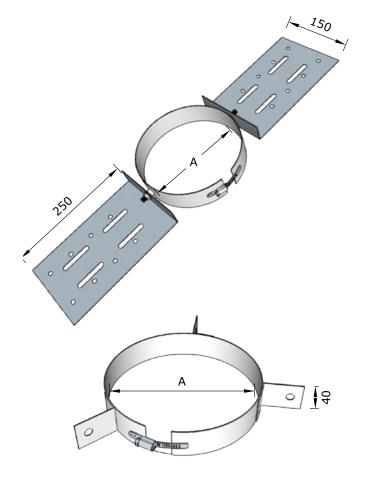
Used to attach to the roof rafters for additional support.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400



Used to attach to the ceiling for additional support.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400



Roof Support

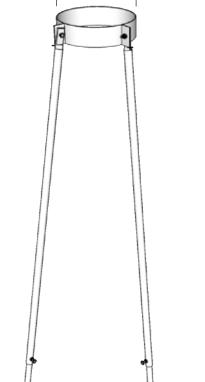
Used to attach to the roof rafters for additional support.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400

Guy Wire Bracket

Used in conjunction with Guy Wire (not supplied) to support the run of the twin-wall if it is over 1.5mtrs above the roof. Also may be used in conjunction with rigid angle iron stays (not supplied).

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400



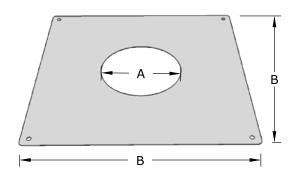
Roof Stabilizer

Bracket 1 - 2 Metre

Used to support the run of the twin-wall if it is over 1.5mtrs above the roof.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400

Firestop Spacers



Firestop Spacer

Used when the upper section of the system is open. Used on oil and gas installations where the flue gas temperature does not exceed 250°C or for solid fuel when passing through a non combustible ceiling.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	157	182	207	237	257	307	357	407
B (mm)	453	390	390	390	533	603	653	703

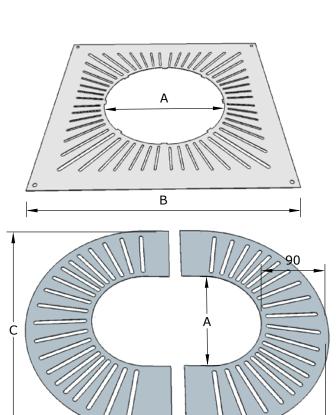
CA

Firestop Spacer

Split

For use when going through a floor or ceiling at an angle. Available in 0 - 30° and 31 - 45°.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	150	180	200	230	250	N/A	N/A	N/A
B (mm)	285	290	280	300	340	N/A	N/A	N/A
C (mm)	450	475	500	545	545	N/A	N/A	N/A



Firestop Spacer

Vented

Used for enclosed upper sections to allow air ventilation.

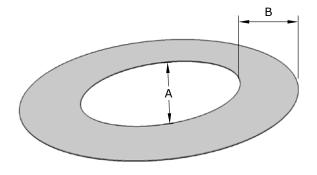
	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	158	188	208	238	258	308	358	408
B (mm)	350	375	400	430	450	500	550	600

Split Firestop Spacer Vented

For use when going through a floor or ceiling at an angle. Available in 0 - 30° and 31 - 45°.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	130	130	150	180	200	250	300	350
A (mm)	150	180	200	230	250	N/A	N/A	N/A
B (mm)	285	290	280	300	340	N/A	N/A	N/A
C (mm)	450	475	500	545	545	N/A	N/A	N/A

Ceiling Supports & Trims

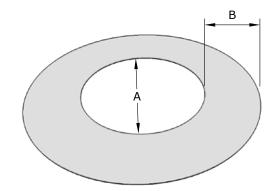


45° Trim Collar

Oval

Used to neaten the installation holes in both walls and ceilings.

	5"	6"	7"	8"	10"	12"	14"
Diameter	130	150	180	200	250	300	350
A (mm)	187	207	N/A	N/A	N/A	N/A	N/A
B (mm)	90	90	N/A	N/A	N/A	N/A	N/A

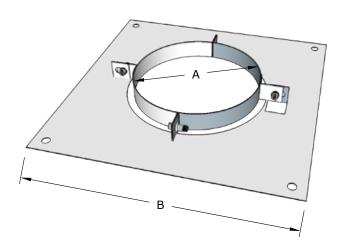


90° Trim Collar

Round

Used to neaten the installation holes in both walls and ceilings.

	5"	6"	7"	8"	10"	12"	14"
Diameter	130	150	180	200	250	300	350
A (mm)	187	207	N/A	N/A	N/A	N/A	N/A
B (mm)	90	90	N/A	N/A	N/A	N/A	N/A

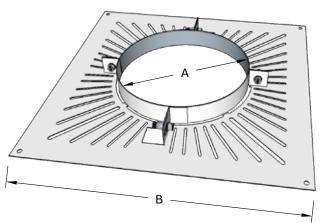


Ceiling/Floor

Support

Ceiling supports are load bearing and come with support collar. Used on oil and gas installations where the flue gas temperature does not exceed 250°C or for solid fuel when passing through a non combustible floor/ceiling.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	158	188	208	238	258	308	358	408
B (mm)	350	375	400	430	450	500	550	600

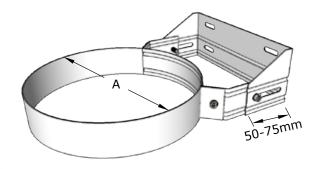


Vented Ceiling/Floor

Support

Ceiling supports are load bearing and come with support collar.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	158	188	208	238	258	308	358	408
B (mm)	350	375	400	430	450	500	550	600

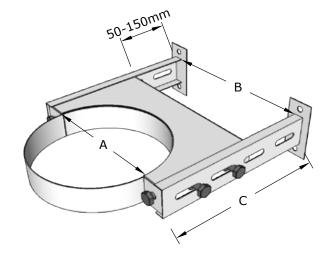


Wall Band

Adjustable 50mm - 75mm

Used to provide lateral support for a twin -wall system can be used for internal and external walls.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)								
External A (mm)	150	180	200	230	250	300	350	400

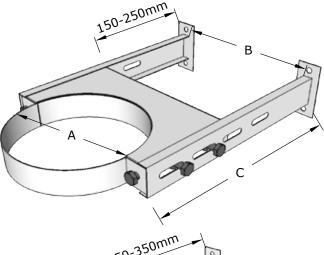


Wall Band

Adjustable 50mm - 150mm

Used to provide lateral support for a twin -wall system can be used for internal and external walls.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	150	180	200	230	250	300	350	400
B (mm)	260	285	310	340	360	410	460	510
C (mm)	225	225	265	265	265	265	325	325

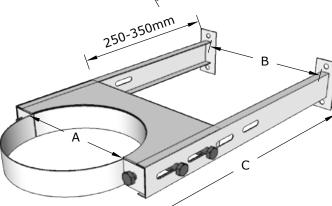


Wall Band

Adjustable 150mm - 250mm

Used to provide lateral support for a twin -wall system can be used for internal and external walls.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	150	180	200	230	250	300	350	400
B (mm)	260	285	310	340	360	410	460	510
C (mm)	325	325	365	365	365	425	425	425



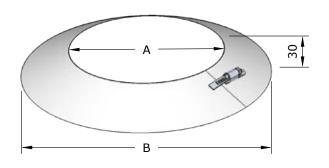
Wall Band

Adjustable 250mm - 350mm

Used to provide lateral support for a twin -wall system can be used for internal and external walls.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	150	180	200	230	250	300	350	400
B (mm)	260	285	310	340	360	410	460	510
C (mm)	425	425	465	465	465	525	525	525

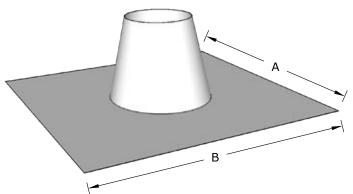
Lead Flashing & Collar



Storm Collar

Storm collars deflect rain from the top of the lead flashing. Seal with silicone sealant.

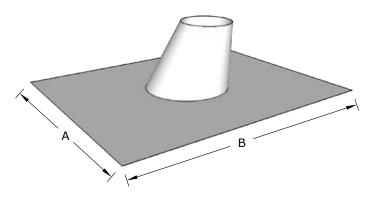
	4	, "	5"	6"	7"	8"	10"	12"	14"
Diamete	10	00	130	150	180	200	250	300	350
A (mm)	15	50	180	200	230	250	300	350	400
B (mm)	28	30	305	330	360	380	430	480	530



Flat Flashing 0 - 5°

The lead-based flashings (with stainless steel upstand) act as weatherproofing for the twin-wall system when used externally through a roof.

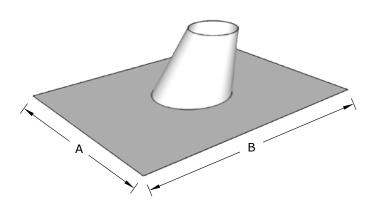
	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	760	760	760	610	610	N/A	N/A	N/A
B (mm)	760	760	760	610	610	N/A	N/A	N/A



Roof Flashing 5 - 25°

The lead-based flashings (with stainless steel upstand) act as weatherproofing for the twin-wall system when used externally through a roof.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	760	760	760	760	610	300	350	400
B (mm)	1000	1000	1000	1000	630	500	550	600

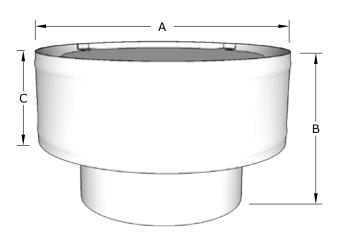


Roof Flashing 25 - 45°

The lead-based flashings (with stainless steel upstand) act as weatherproofing for the twin-wall system when used externally through a roof.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	760	760	760	760	760	N/A	N/A	N/A
B (mm)	1000	1000	1000	1000	1000	N/A	N/A	N/A

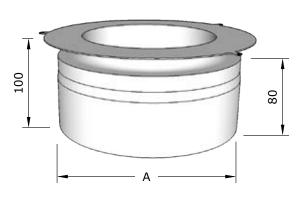
Terminals



All Weather Cowl

These terminals are especially designed to fit the Jeremias twin - wall system providing protection against rain and other elements.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	275	300	345	350	400	N/A	N/A	N/A
B (mm)	225	225	215	275	275	N/A	N/A	N/A
C (mm)	110	110	110	155	110	N/A	N/A	N/A

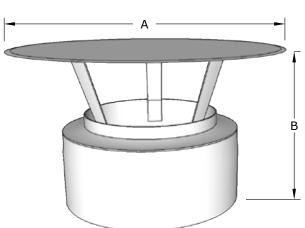


Adaptor To Colt Cowl For Mini Rotorvent

Used to close off the insulation at the top of the system and connect to a mini rota vent.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400

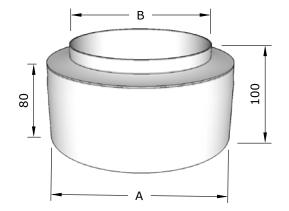
M6 Bolts Required 'Not supplied with Unit).



Rain Cap

These terminals are especially designed to fit the Jeremias twin - wall system providing protection against rain and other elements.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	125	150	180	200	250	300	350
A (mm)	200	260	300	360	400	N/A	N/A	N/A
B (mm)	240	265	285	310	320	N/A	N/A	N/A

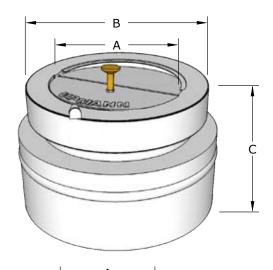


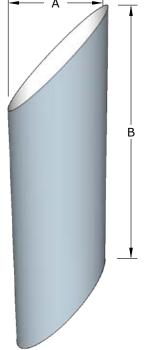
Top Stub

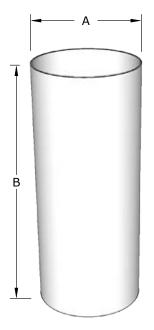
The top stub will close off the insulation at the top of the system and converts the size back to the internal diameter.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
External A (mm)	150	180	200	230	250	300	350	400

(Locking bands are NOT provided with these components)







Draught Stabilizer

With adaptor

The adaptor fits into the branch of the Twin Wall Insulated 90 deg Tee, It is used to control excess draft for oil/solid fuel/biomass.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	135	135	135	135	135	N/A	N/A	N/A
B (mm)	180	180	180	180	180	N/A	N/A	N/A
C (mm)	175	183	165	145	135	N/A	N/A	N/A

45° Wall Sleeve

Designed to go through the wall at an angle to sheild the twin-wall against coming into contact with combustible material.

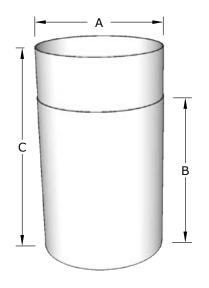
	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	180	210	230	250	270	N/A	N/A	N/A
B (mm)	400	350	350	350	350	N/A	N/A	N/A

90° Wall Sleeve

Wall Sleeve designed to go straight through the wall to sheild the twin-wall against coming into contact with combustible material.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter	100	130	150	180	200	250	300	350
A (mm)	180	210	230	250	270	N/A	N/A	N/A
B (mm)	500	500	500	500	500	N/A	N/A	N/A

Accessories



Ventilation Shield

This simple telescopic tube enables you to install your twin - wall system closer to your rafters when your flue system passes through ceiling - floor sections.

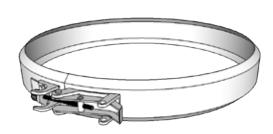
	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350
A (mm)	165	195	220	250	N/A	N/A	N/A	N/A
B (mm)	250	250	250	250	N/A	N/A	N/A	N/A
C (mm)	470	470	470	470	N/A	N/A	N/A	N/A

Condensing Seal

Used on condensing systems



	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	100	130	150	180	200	250	300	350



Quick Lock

Locking Band

Used as a quick release and quick lock for twin wall systems.

	4"	5"	6"	7"	8"	10"	12"	14"
Diameter (mm)	150	180	200	230	250	300	350	400







