

FasNSeal® & FasNSeal® W2

**Single-wall and double-wall
special gas vent systems.**

UL 1738 and ULC S636.

FasNSeal® Flex

**Flexible chimney liner for
special gas vent system.**

UL 1738 and UL1777.



Specifications

Applications

FasNSeal and FasNSeal Flex is for use with natural gas or propane Categories II, III and IV appliances or Canada's Type BH Gas Vent Systems, having a maximum rated operating temperature of 480°F and a maximum positive pressure of 6" water column. FasNSeal can be used on a wide range of applications, including: high efficiency gas boilers, furnaces, booster heaters, pool heaters, water heaters, unit heaters, or tankless water heaters.

FasNSeal W2 is ideal for use on commercial applications such as: office buildings, medical facilities, condos, or multiple unit apartment complexes where there is the need for low clearances to combustibles. In residential applications, FasNSeal W2 is the perfect solution for running between floor joists or in walls.

Materials and Construction

FasNSeal

3"-7": AL29-4C .016"

8"-12": AL29-4C .019"

14"-24": AL29-4C .024"

FasNSeal Flex

Single strip double layer AL29-4C stainless steel (totalling .010").

FasNSeal W2

3"-6": AL29-4C stainless steel .016" inner wall, 304 or 430 .016" outer wall.

7": AL29-4C stainless steel .016" inner wall, 304 or 430 .024" outer wall.

8"-12": AL29-4C stainless steel .019" inner wall, 304 or 430 .024" outer wall.

14"-24": AL29-4C stainless steel .024" inner wall, 304 or 430 .024" outer wall.

Diameters

FasNSeal (single- and double-wall)

3"-24"

FasNSeal Flex 3"-12"

Listings

FasNSeal (single- and double-wall)

UL Listed to UL 1738 and ULC S636.

FasNSeal Flex UL Listed to UL 1738 and UL 1777.

UL 1738 and ULC S636 Systems

FasNSeal

All FasNSeal single- and double-wall vent lengths and components feature patented built-in mechanical locking band and triple-lipped directional gaskets. All pipes and components are engineered with smooth clean welds located 90° from mechanical locking bands. This construction feature allows for ease of installation.

All FasNSeal components which come in contact with exhaust gases and condensates are now silicone free. This important design and manufacturing feature greatly reduces the chances of system breakdown and failure.

The main problems with silicone are there are too many adhesion factors which are very difficult to control and the process of binding similar materials with an epoxy, which can weaken the bond over time. Welded seams ensures a leak-free product that is meant to last.

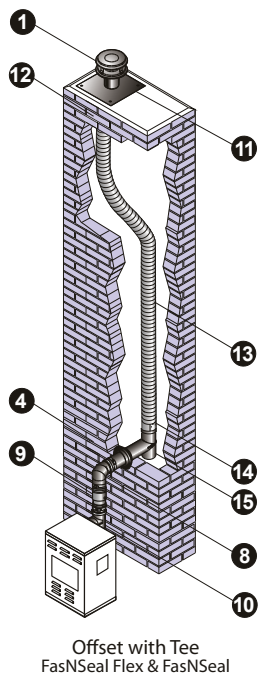
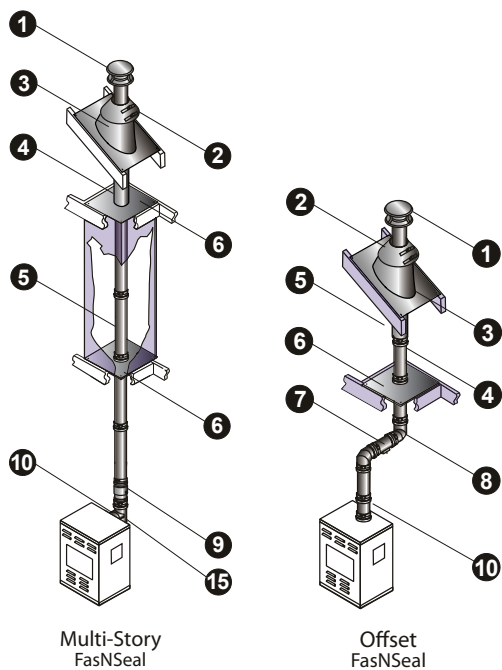
FasNSeal Flex

Made from AL29-4C stainless steel. Corrosion resistant.

Manufactured with a sure-seal locking seam for superior strength and flexibility. The smooth inner-wall provides for no output reduction, allowing for full appliance efficiency, ease of cleaning and regular maintenance. The smooth inner wall optimizes gas flow, minimizes back pressure, and facilitates condensate management. Only flexible chimney liner listed to UL 1738 standard.



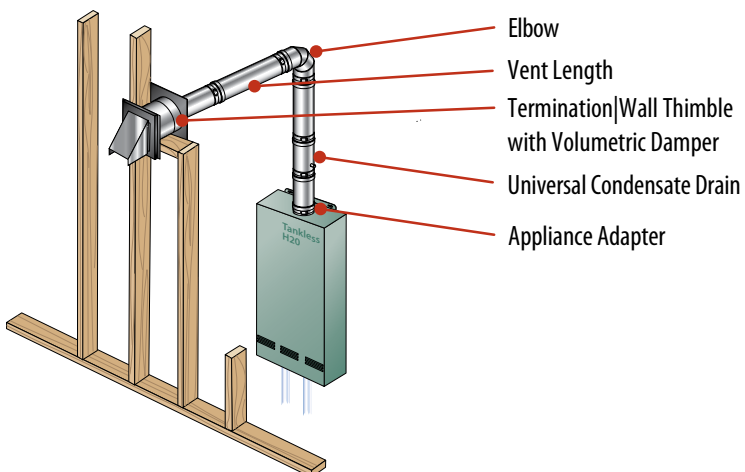
Typical Installations



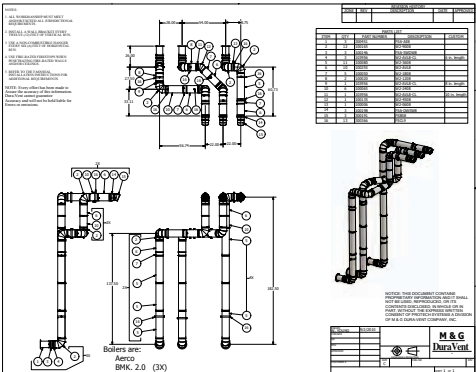
Installation Key

1	Rain Cap	9	Universal Condensate Drain
2	Storm Collar	10	Appliance Adapter
3	Variable Pitch Roof Flashing	11	Top Plate*
4	Vent Length	12	Male Flex Adapter
5	Adjustable Vent Length	13	FasNSeal Flex
6	Firestop/Flat Flashing	14	Female Flex Adapter
7	Horizontal Drip Tee	15	Standard Tee
8	Elbow		*See Ventinox section

Refer to our Typical Venting Installation drawings to select the appropriate component parts for your installation.



Commercial Applications



Commercial projects may require custom parts and unique system designs. DuraVent offers complete project assistance:

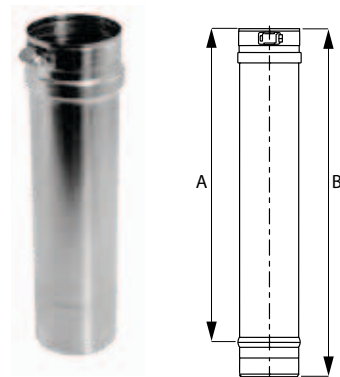
- **Engineering Services:** Personalized system design services offer comprehensive CAD submittal drawing and complete bills of materials.
- **Custom Parts:** If your project requires innovative solutions, contact DuraVent for custom parts that meet your specific project needs.
- **FasNSeal W2:** FasNSeal W2 is the ideal choice for commercial applications where there is a need for low clearances to combustibles.
- **Up to 24" Vent Diameters:** Many commercial applications require large diameter systems due to the units size and output. Large diameters are available in single and double wall, featuring FasNSeal's triple lipped directional gaskets and built-in locking band which provides a safe and convenient installation.

Clearances Chart

FasNSeal					
Rated Operating Temperatures		Enclosed		Unenclosed	
		Horizontal	Vertical	Horizontal	Vertical
3" - 4"	300°F 149°C	Sides: 8"/203.2mm Top: 12"/304.8mm Bottom: 4"/101.6mm	4" 101.6mm	1" 25.4mm	
	480°F 249°C	3" 76.2mm		1" 25.4mm	
5" - 24"	300°F 149°C	Noncombustible Enclosure		3" 76.2mm	3" 76.2mm
	480°F 249°C			3" 76.2mm	3" 76.2mm
FasNSeal W2					
Rated Operating Temperatures		Enclosed		Unenclosed	
		Horizontal	Vertical	Horizontal	Vertical
3" - 4"	300°F	3"	1"	1"	1"
	400°F	6"	1"	3"	1"
	480°F	6"	4"	3"	1"
5" - 16"	300°F	3"	1"	1"	1"
	400°F	6"	1"	3"	1"
	480°F	6"	6"	3"	3"
Rated Operating Temperature of 300°F = Max Flue Gas Temperature of 375°F					
Rated Operating Temperature of 480°F = Max Flue Gas Temperature of 550°F					

FasNSeal® - Single-Wall

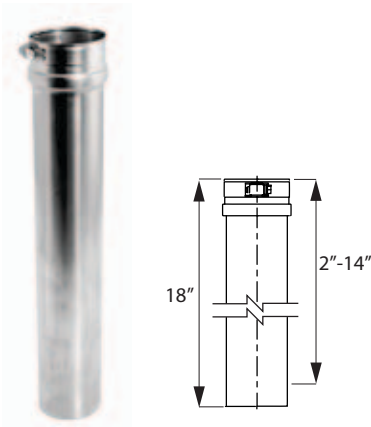
Vent Length



Use to vent category II, III and IV appliances.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	FSVL603	300001	4"	6"	10"	FSVL1810	300052	16"	18"
3"	FSVL1203	300015	10"	12"	10"	FSVL2410	300067	22"	24"
3"	FSVL1803	300045	16"	18"	10"	FSVL3610	300082	34"	36"
3"	FSVL2403	300060	22"	24"	12"	FSVL612	300009	4"	6"
3"	FSVL3603	300075	34"	36"	12"	FSVL1212	300023	10"	12"
3"	FSVL6003	300090	58"	60"	12"	FSVL1812	300053	16"	18"
4"	FSVL604	300002	4"	6"	12"	FSVL2412	300068	22"	24"
4"	FSVL1204	300016	10"	12"	12"	FSVL3612	300083	34"	36"
4"	FSVL1804	300046	16"	18"	14"	FSVL614	300010	4"	6"
4"	FSVL2404	300061	22"	24"	14"	FSVL1214	300024	10"	12"
4"	FSVL3604	300076	34"	36"	14"	FSVL1814	300054	16"	18"
4"	FSVL6004	300091	58"	60"	14"	FSVL2414	300069	22"	24"
5"	FSVL605	300003	4"	6"	14"	FSVL3614	300084	34"	36"
5"	FSVL1205	300017	10"	12"	16"	FSVL616	300011	4"	6"
5"	FSVL1805	300047	16"	18"	16"	FSVL1216	300025	10"	12"
5"	FSVL2405	300062	22"	24"	16"	FSVL1816	300055	16"	18"
5"	FSVL3605	300077	34"	36"	16"	FSVL2416	300070	22"	24"
6"	FSVL606	300004	4"	6"	16"	FSVL3616	300085	34"	36"
6"	FSVL1206	300018	10"	12"	18"	FSVL618	303905	4"	6"
6"	FSVL1806	300048	16"	18"	18"	FSVL1218	303909	10"	12"
6"	FSVL2406	300063	22"	24"	18"	FSVL1818	303913	16"	18"
6"	FSVL3606	300078	34"	36"	18"	FSVL2418	303917	22"	24"
7"	FSVL607	300005	4"	6"	18"	FSVL3618	303921	34"	36"
7"	FSVL1207	300019	10"	12"	20"	FSVL620	303906	4"	6"
7"	FSVL1807	300049	16"	18"	20"	FSVL1220	303910	10"	12"
7"	FSVL2407	300064	22"	24"	20"	FSVL1820	303914	16"	18"
7"	FSVL3607	300079	34"	36"	20"	FSVL2420	303918	22"	24"
8"	FSVL608	300006	4"	6"	20"	FSVL3620	303922	34"	36"
8"	FSVL1208	300020	10"	12"	22"	FSVL622	303907	4"	6"
8"	FSVL1808	300050	16"	18"	22"	FSVL1222	303911	10"	12"
8"	FSVL2408	300065	22"	24"	22"	FSVL1822	303915	16"	18"
8"	FSVL3608	300080	34"	36"	22"	FSVL2422	303919	22"	24"
9"	FSVL609	300007	4"	6"	22"	FSVL3622	303923	34"	36"
9"	FSVL1209	300021	10"	12"	24"	FSVL624	303908	4"	6"
9"	FSVL1809	300051	16"	18"	24"	FSVL1224	303912	10"	12"
9"	FSVL2409	300066	22"	24"	24"	FSVL1824	303916	16"	18"
9"	FSVL3609	300081	34"	36"	24"	FSVL2424	303920	22"	24"
10"	FSVL610	300008	4"	6"	24"	FSVL3624	303924	34"	36"
10"	FSVL1210	300022	10"	12"					

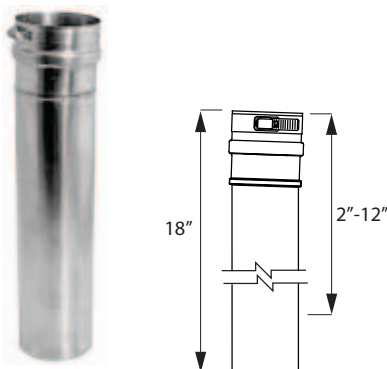
Adjustable Vent Length



Use to add length to straight length of FasNSeal pipe. Adds 2"–14" of length. Requires at least 2" overlap for a secure connection.
Available in Custom Lengths.

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
3"	FSAVL3	300250	12"	FSAVL12	300258
4"	FSAVL4	300251	14"	FSAVL14	300259
5"	FSAVL5	300252	16"	FSAVL16	300260
6"	FSAVL6	300253	18"	FSAVL18	303937
7"	FSAVL7	300254	20"	FSAVL20	303938
8"	FSAVL8	300255	22"	FSAVL22	303939
9"	FSAVL9	300256	24"	FSAVL24	303940
10"	FSAVL10	300257			

2° Adjustable Vent Length



Use to facilitate for the 2° pitched required in horizontal runs.
Available in Custom Lengths.

SIZE	ORDER #	STOCK #
3"	FSAVL03-2	303128
4"	FSAVL04-2	303129
5"	FSAVL05-2	303130
6"	FSAVL06-2	303143
7"	FSAVL07-2	303144
8"	FSAVL08-2	303145
9"	FSAVL09-2	303146
10"	FSAVL10-2	303147
12"	FSAVL12-2	303148
14"	FSAVL14-2	303149
16"	FSAVL16-2	303150

FasNSeal Flex

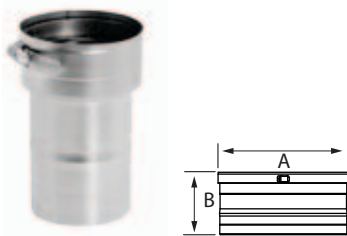


Use to vent Category II, III and IV gas burning appliances. Listed to UL 1738. Can only be used in vertical or near vertical runs.

Custom lengths are available for 3"-12" diameters. Minimum length of 10' for custom orders. Use with FasNSeal components only.

SIZE	20'	25'	30'	35'	50'	100'	125'	200'	CUSTOM
3"	3FSFLEX-20	3FSFLEX-25	3FSFLEX-30	3FSFLEX-35	3FSFLEX-50	3FSFLEX-100	3FSFLEX-125	3FSFLEX-200	3FSFLEX-XX
4"	4FSFLEX-20	4FSFLEX-25	4FSFLEX-30	4FSFLEX-35	4FSFLEX-50	4FSFLEX-100	4FSFLEX-125	4FSFLEX-200	4FSFLEX-XX
5"	5FSFLEX-20	5FSFLEX-25	5FSFLEX-30	5FSFLEX-35	5FSFLEX-50	5FSFLEX-100	5FSFLEX-125	5FSFLEX-200	5FSFLEX-XX
5 1/2"	55FSFLEX-20	55FSFLEX-25	55FSFLEX-30	55FSFLEX-35	55FSFLEX-50	55FSFLEX-100	55FSFLEX-125	55FSFLEX-200	55FSFLEX-XX
6"	6FSFLEX-20	6FSFLEX-25	6FSFLEX-30	6FSFLEX-35	6FSFLEX-50	6FSFLEX-100	6FSFLEX-125	6FSFLEX-200	6FSFLEX-XX
7"	7FSFLEX-20	7FSFLEX-25	7FSFLEX-30	7FSFLEX-35	7FSFLEX-50	7FSFLEX-100	7FSFLEX-125	7FSFLEX-200	7FSFLEX-XX
8"	8FSFLEX-20	8FSFLEX-25	8FSFLEX-30	8FSFLEX-35	8FSFLEX-50	8FSFLEX-100	8FSFLEX-125	8FSFLEX-200	8FSFLEX-XX
9"	--	--	--	--	--	--	--	--	9FSFLEX-XX
10"	--	--	--	--	--	--	--	--	10FSFLEX-XX
12"	--	--	--	--	--	--	--	--	12FSFLEX-XX

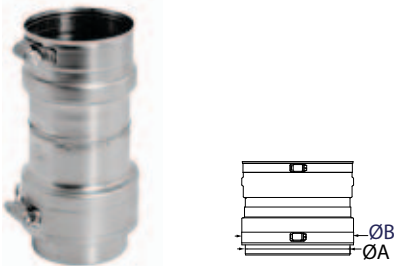
Male Flex Adapter



Use to connect FasNSeal rigid Vent Pipe to FasNSeal Flex at base of masonry chimney or bottom termination.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	FSASMM-3	304103	2 4/5"	3 1/3"	8"	FSASMM-8	304108	7 4/5"	8 1/3"
4"	FSASMM-4	304104	3 4/5"	4 1/3"	9"	FSASMM-9	304109	8 4/5"	9 1/3"
5"	FSASMM-5	304105	4 4/5"	5 1/3"	10"	FSASMM-10	304110	9 4/5"	10 1/3"
6"	FSASMM-6	304106	5 4/5"	6 1/3"	12"	FSASMM-12	304112	11 4/5"	12 1/3"
7"	FSASMM-7	304107	6 4/5"	7 1/3"					

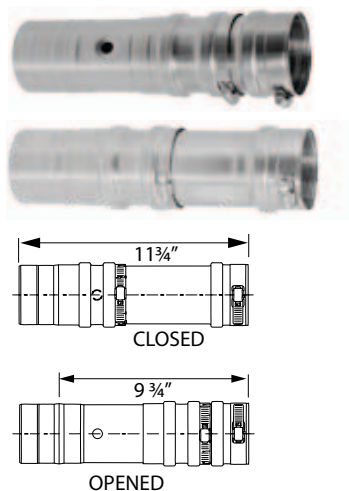
Female Flex Adapter



Use to connect FasNSeal Flex to FasNSeal rigid Vent Pipe at the top of the system.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	FSASMF-3	304003	2 4/5"	3 1/3"	8"	FSASMF-8	304008	7 4/5"	8 1/3"
4"	FSASMF-4	304004	3 4/5"	4 1/3"	9"	FSASMF-9	304009	8 4/5"	9 1/3"
5"	FSASMF-5	304005	4 4/5"	5 1/3"	10"	FSASMF-10	304010	9 4/5"	10 1/3"
6"	FSASMF-6	304006	5 4/5"	6 1/3"	12"	FSASMF-12	304012	11 4/5"	12 1/3"
7"	FSASMF-7	304007	6 4/5"	7 1/3"					

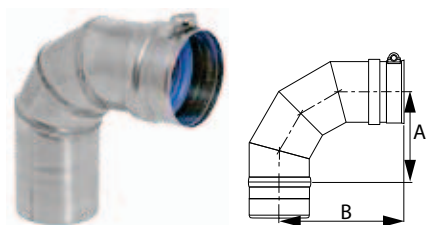
Test Port



Use to test for proper appliance operation without penetrating the vent wall. Easy access to perform flue gas analysis. More options available, see Universal Adapter w/Test Port in FasNSeal Appliance Adapter section.

SIZE	ORDER #	STOCK #
3"	FSTP3	300540
4"	FSTP4	300541
5"	FSTP5	300542
6"	FSTP6	300543
7"	FSTP7	300544
8"	FSTP8	300545
9"	FSTP9	300546
10"	FSTP10	300547
12"	FSTP12	300548
14"	FSTP14	300549
16"	FSTP16	300550

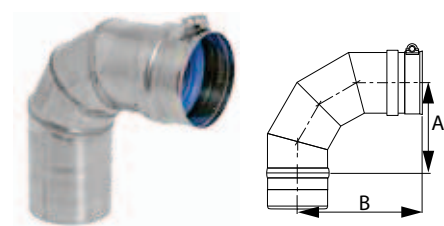
90° Elbow



Use to go from horizontal to vertical runs or vertical to horizontal runs. Use to turn vent 90°.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	FSELB9003	300160	4"	6"	12"	FSELB9012	300168	8 1/2"	10 1/4"
4"	FSELB9004	300161	4 1/2"	6 1/4"	14"	FSELB9014	300169	9 1/2"	11 3/8"
5"	FSELB9005	300162	5"	6 3/4"	16"	FSELB9016	300170	11"	12 1/2"
6"	FSELB9006	300163	5 1/2"	7 1/2"	18"	FSELB9018	303929	11 1/2"	13 1/8"
7"	FSELB9007	300164	6 1/8"	7 7/8"	20"	FSELB9020	303930	12 1/2"	14 1/2"
8"	FSELB9008	300165	6 1/2"	8 1/4"	22"	FSELB9022	303931	13 3/8"	15"
9"	FSELB9009	300166	7"	9"	24"	FSELB9024	303932	14 1/2"	16 1/8"
10"	FSELB9010	300167	7 1/2"	9 3/8"					

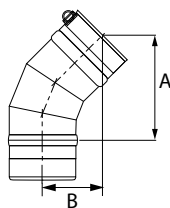
88° Elbow



Use to transition from a vertical to a horizontal run. Stabilizes a 2° pitch towards the condensate drain for good condensate management.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	FSELB8803	303890	4"	6"	9"	FSELB8809	303896	7"	9"
4"	FSELB8804	303891	4 1/2"	6 1/4"	10"	FSELB8810	303897	7 1/2"	9 3/8"
5"	FSELB8805	303892	5"	6 3/4"	12"	FSELB8812	303898	8 1/2"	10 1/4"
6"	FSELB8806	303893	5 1/2"	7 1/2"	14"	FSELB8814	303899	9 1/2"	11 3/8"
7"	FSELB8807	303894	6 1/8"	7 7/8"	16"	FSELB8816	303900	11"	12 1/2"
8"	FSELB8808	303895	6 1/2"	8 1/4"					

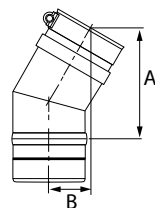
45° Elbow



Offsets obstructions as needed. Allows for better condensate management and less back pressure.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	FSELB4503	300130	5 3/8"	3"	12"	FSELB4512	300138	8 1/2"	4 1/4"
4"	FSELB4504	300131	5 5/8"	3 1/8"	14"	FSELB4514	300139	9 1/4"	4 5/8"
5"	FSELB4505	300132	6"	3 1/4"	16"	FSELB4516	300140	10"	4 7/8"
6"	FSELB4506	300133	6 3/8"	3 3/8"	18"	FSELB4518	303925	10 1/8"	5"
7"	FSELB4507	300134	6 3/4"	3 1/2"	20"	FSELB4520	303926	10 7/8"	5 1/4"
8"	FSELB4508	300135	7 1/8"	3 5/8"	22"	FSELB4522	303927	11 5/8"	5 5/8"
9"	FSELB4509	300136	7 1/2"	3 7/8"	24"	FSELB4524	303928	12 3/8"	5 7/8"
10"	FSELB4510	300137	7 7/8"	4"					

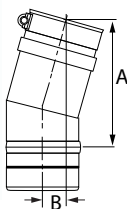
30° Elbow



Offsets obstructions as needed. Allows for better condensate management and less back pressure.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	FSELB3003	300650	4 7/8"	1 7/8"	9"	FSELB3009	300656	7"	2 1/2"
4"	FSELB3004	300651	5 1/8"	1 7/8"	10"	FSELB3010	300657	6 1/2"	2 1/4"
5"	FSELB3005	300652	5 1/4"	2"	12"	FSELB3012	300658	7"	2 1/2"
6"	FSELB3006	300653	5 1/2"	2"	14"	FSELB3014	300659	7 1/2"	2 1/2"
7"	FSELB3007	300654	5 7/8"	2"	16"	FSELB3016	300660	8 1/8"	2 3/4"
8"	FSELB3008	300655	6 1/8"	2 1/8"					

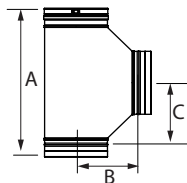
15° Elbow



Offsets obstructions as needed. Allows for better condensate management and less back pressure.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	FSELB1503	300239	4 3/8"	7/8"	9"	FSELB1509	300245	5 1/4"	1"
4"	FSELB1504	300240	4 1/2"	1"	10"	FSELB1510	300246	5 1/4"	1"
5"	FSELB1505	300241	4 5/8"	7/8"	12"	FSELB1512	300247	5 1/2"	1"
6"	FSELB1506	300242	4 3/4"	7/8"	14"	FSELB1514	300248	5 3/4"	1"
7"	FSELB1507	300243	4 7/8"	1"	16"	FSELB1516	300249	6 1/8"	1"
8"	FSELB1508	300244	5 1/8"	1"					

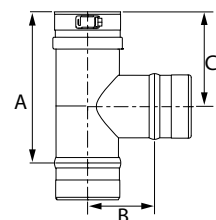
Wide Mouth Boot Tee



Use to transition from horizontal to vertical. Provides improved flue gas flow with angled gradual transitions. Can also be used as a manifold connection to gang boilers into a common vent.

SIZE	ORDER #	A	B	C	SIZE	ORDER #	A	B	C
4"	FSWBT4	15 3/4"	7"	6 9/16"	12"	FSWBT12	23 3/4"	11"	10 9/16"
5"	FSWBT5	16 3/4"	7 1/2"	7 3/16"	14"	FSWBT14	25 3/4"	12"	11 9/16"
6"	FSWBT6	17 3/4"	8"	7 9/16"	16"	FSWBT16	27 3/4"	13"	12 9/16"
7"	FSWBT7	18 3/4"	8 1/2"	8 3/16"	18"	FSWBT18	29 3/4"	14"	13 9/16"
8"	FSWBT8	19 3/4"	9"	8 9/16"	20"	FSWBT20	31 3/4"	15"	14 9/16"
9"	FSWBT9	20 3/4"	9 1/2"	9 3/16"	22"	FSWBT22	33 3/4"	16"	15 9/16"
10"	FSWBT10	21 3/4"	10"	9 9/16"	24"	FSWBT24	35 3/4"	17"	16 9/16"

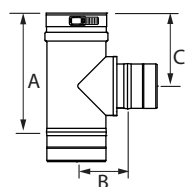
Standard Tee



Use for a 90° offset, or to combine connections from two or more appliances into a common vent. Can also use as a condensate management point when used in conjunction with drain fitting. All Standard Tees are completely welded.

SIZE	ORDER #	STOCK #	A	B	C	SIZE	ORDER #	STOCK #	A	B	C
3"	FST3	300175	7"	3"	4 1/2"	12"	FST12	300183	16"	7"	9"
4"	FST4	300176	8"	3 1/2"	5"	14"	FST14	300184	20"	8 1/2"	11"
5"	FST5	300177	10"	4"	6"	16"	FST16	300185	22"	9 1/2"	12"
6"	FST6	300178	10"	4 1/2"	6"	18"	FST18	303933	22 7/8"	11"	12 1/2"
7"	FST7	300179	12"	5"	7"	20"	FST20	303934	24 7/8"	12"	13 1/2"
8"	FST8	300180	14"	5 1/2"	8"	22"	FST22	303935	26 7/8"	13"	14 1/2"
9"	FST9	300181	14"	6"	8"	24"	FST24	303936	28 7/8"	14"	15 1/2"
10"	FST10	300182	14"	6 1/2"	8"						

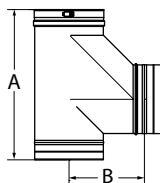
Branch Tee



Use as a Tee increaser or as a manifold connection to gang boilers into a common vent. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B	C
4" x 4" x 3"	FST04B03	303004	8 1/16"	3 1/2"	5"
5" x 5" x 3"	FST05B03	303014	8 1/16"	4"	5 3/8"
6" x 6" x 5"	FST06B05	300199	10 1/5"	4 1/2"	5 3/4"

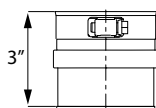
Boot Tee



Use to transition from horizontal to vertical with improved flue gas flow.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
4"	FSBT4	301029	11 1/2"	7 1/2"	9"	FSBT9	301034	16 1/2"	10"
5"	FSBT5	301030	12 1/2"	8"	10"	FSBT10	301035	17 1/2"	10 1/2"
6"	FSBT6	301031	13 1/2"	8 1/2"	12"	FSBT12	301036	19 1/2"	11 1/2"
7"	FSBT7	301032	14 1/2"	9"	14"	FSBT14	301037	21 1/2"	12 1/2"
8"	FSBT8	301033	15 1/2"	9 1/2"	16"	FSBT16	301038	23 1/2"	13 1/2"

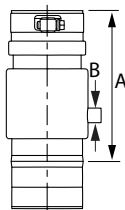
Tee Cap



Use to cap Standard Tee, Branch Tee or Boot Tee. Remove Tee Cap to inspect the system; clean out debris or collected condensate.

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
3"	FSTC3	300205	12"	FSTC12	300213
4"	FSTC4	300206	14"	FSTC14	300214
5"	FSTC5	300207	16"	FSTC16	300215
6"	FSTC6	300208	18"	FSTC18	303941
7"	FSTC7	300209	20"	FSTC20	303942
8"	FSTC8	300210	22"	FSTC22	303943
9"	FSTC9	300211	24"	FSTC24	303944
10"	FSTC10	300212			

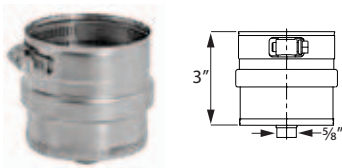
Universal Condensate Drain



Use to properly manage corrosive condensates common with high efficiency gas appliances. For best results, install close to the appliance. Can be used horizontally, vertically, or any angle in between.

SIZE	ORDER #	STOCK #	A	B
3"	FSUCD3	300959	6 3/5"	5/8"
4"	FSUCD4	300960	6 3/5"	5/8"
5"	FSUCD5	300961	6 3/5"	5/8"
6"	FSUCD6	300962	6 3/5"	5/8"
7"	FSUCD7	300963	6 3/5"	5/8"
8"	FSUCD8	300964	6 3/5"	5/8"
9"	FSUCD9	300965	6 3/5"	5/8"
10"	FSUCD10	300966	6 3/5"	5/8"
12"	FSUCD12	300967	6 3/5"	5/8"
14"	FSUCD14	300968	6 3/5"	5/8"
16"	FSUCD16	300969	6 3/5"	5/8"

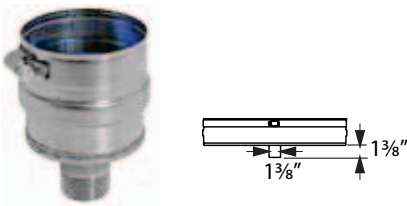
Drain Fitting



Use instead of Tee Cap to manage condensates at the bottom of a vertical run. For vent systems larger than 16", use an IPS Drain Fitting.

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
3"	FSDF3	300220	9"	FSDF9	300226
4"	FSDF4	300221	10"	FSDF10	300227
5"	FSDF5	300222	12"	FSDF12	300228
6"	FSDF6	300223	14"	FSDF14	300229
7"	FSDF7	300224	16"	FSDF16	300230
8"	FSDF8	300225			

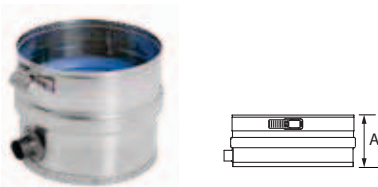
IPS Drain Fitting



Use to connect iron drain pipe to flow acidic condensates to a neutralization tank before disposal. Uses 1" NPT thread.

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
3"	FSIPSDF03	303815	12"	FSIPSDF12	303823
4"	FSIPSDF04	303816	14"	FSIPSDF14	303824
5"	FSIPSDF05	303817	16"	FSIPSDF16	303825
6"	FSIPSDF06	303818	18"	FSIPSDF18	303945
7"	FSIPSDF07	303819	20"	FSIPSDF20	303946
8"	FSIPSDF08	303820	22"	FSIPSDF22	303947
9"	FSIPSDF09	303821	24"	FSIPSDF24	303948
10"	FSIPSDF10	303822			

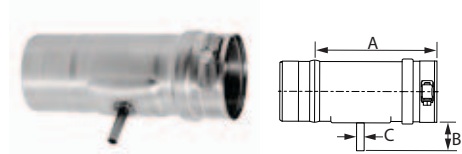
Horizontal Drain Fitting



Use to manage condensates in horizontal runs. Optimal when ganging multiple appliances into a common vent.

SIZE	ORDER #	STOCK #	A	SIZE	ORDER #	STOCK #	A
3"	FSHDF03	303834	3 1/2"	9"	FSHDF09	303840	3 1/2"
4"	FSHDF04	303835	3 1/2"	10"	FSHDF10	303841	3 1/2"
5"	FSHDF05	303836	3 1/2"	12"	FSHDF12	303842	3 1/2"
6"	FSHDF06	303837	3 1/2"	14"	FSHDF14	303843	3 1/2"
7"	FSHDF07	303838	3 1/2"	16"	FSHDF16	303844	3 1/2"
8"	FSHDF08	303839	3 1/2"				

Horizontal Drip Tee



Use to manage condensate in horizontal runs.

SIZE	ORDER #	STOCK #	A	B	C
3"	FSHDT3	300236	6"	1 1/2"	3/8"
4"	FSHDT4	300237	6"	1 1/2"	3/8"

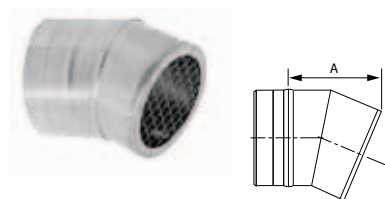
Bird Screen



Use for 3" and 4" standard through-the-wall terminations. Check installation instructions for restrictions on horizontal terminations, such as minimum distance from windows and doors.

SIZE	ORDER #	STOCK #	A
3"	FSBS3	300186	2"
4"	FSBS4	300187	2"

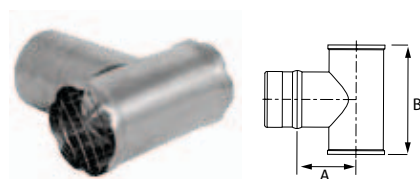
23° Bird Screen



Use for 5" to 16" through-the-wall termination. Deters rain and other elements from entering the vent system. Check installation instructions for restrictions on horizontal terminations, such as minimum distance from windows and doors.

SIZE	ORDER #	STOCK #	A
5"	FSBS5	300188	4 4/5"
6"	FSBS6	300189	5 3/5"
7"	FSBS7	300190	6 2/5"
8"	FSBS8	300191	7 1/10"
9"	FSBS9	300192	7 9/10"
10"	FSBS10	300193	8 7/10"
12"	FSBS12	300194	10 1/5"
14"	FSBS14	300195	11 7/10"
16"	FSBS16	300196	13 1/5"

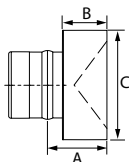
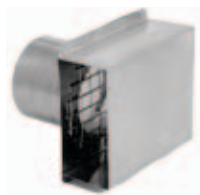
Termination Tee



Use for standard and high-wind through-the-wall terminations. Check installation instructions for restrictions on horizontal terminations, such as minimum distance from windows and doors.

SIZE	ORDER #	STOCK #	A	B
3"	FSTT3	300311	3"	6"
4"	FSTT4	300312	3 1/2"	7"
5"	FSTT5	300313	4"	8"
6"	FSTT6	300314	4 1/2"	9"

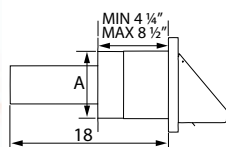
Termination Box



Use for horizontal through-the-wall terminations. Check installation instructions for restrictions on horizontal terminations, such as minimum distance from windows and doors. Larger sizes available, contact customer service.

SIZE	ORDER #	STOCK #	A	B	C
3"	FSTB3	300500	2 3/16"	2"	5"
4"	FSTB4	300501	2 3/16"	2"	6"

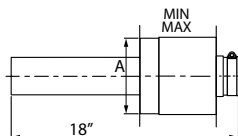
Wall Thimble w/Termination Damper



Use for horizontal through-the-wall terminations. Check installation instructions for restrictions on horizontal cap terminations, such as minimum distance from windows and doors. Accommodates wall thickness of 4 1/4" to 8 1/2". Damper prevents backdraft of cold air to appliance. Not a UL Listed component.

SIZE	ORDER #	STOCK #	A
3"	FSWTT3	300810	6"
4"	FSWTT4	300811	7"
5"	FSWTT5	300812	8"

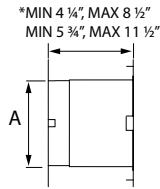
Wall Thimble w/AVL



Use for through-the-wall termination. Fits between standard wall studs. 3"-5" diameters accommodates wall thickness of 4 1/4" to 8 1/2". 6"-16" diameters accommodate wall thickness of 5 3/4" to 11 1/2". AVL pipe allows for adjustability in length variance.

SIZE	ORDER #	STOCK #	A
3"	FSWT3	300280	8"
4"	FSWT4	300281	9"
5"	FSWT5	300282	10"
6"	FSWT6	300283	11"
7"	FSWT7	300284	12"
8"	FSWT8	300285	13"
9"	FSWT9	300286	14"
10"	FSWT10	300287	15"
12"	FSWT12	300289	17"
14"	FSWT14	300290	19"
16"	FSWT16	300291	21"

Wall Pass Through



Use for through-the-wall termination. Fits between standard wall studs. 3"-5" diameters accommodates wall thickness of 4 1/4" to 8 1/2". 6"-16" diameters accommodate wall thickness of 5 3/4" to 11 1/2".

SIZE	ORDER #	STOCK #	A	SIZE	ORDER #	STOCK #	A
3"	FSWPT3	300600	8"	9"	FSWPT9	300606	14"
4"	FSWPT4	300601	9"	10"	FSWPT10	300607	15"
5"	FSWPT5	300602	10"	12"	FSWPT12	300608	17"
6"	FSWPT6	300603	11"	14"	FSWPT14	300609	19"
7"	FSWPT7	300604	12"	16"	FSWPT16	300610	21"
8"	FSWPT8	300605	13"				

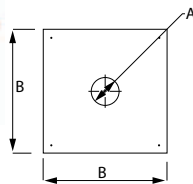
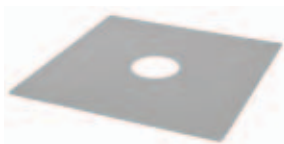
Wall Thimble Sleeve Extension



Use to add 6" of length to Wall Pass Through and Wall Thimble for thicker walls.

SIZE	ORDER #	STOCK #	A
3"	FSWTE3	300839	6"
4"	FSWTE4	300840	7"
5"	FSWTE5	300841	8"
6"	FSWTE6	300842	9"
7"	FSWTE7	300843	10"
8"	FSWTE8	300844	11"
9"	FSWTE9	300845	12"
10"	FSWTE10	300846	13"
12"	FSWTE12	300847	15"
14"	FSWTE14	300848	17"
16"	FSWTE16	300849	19"

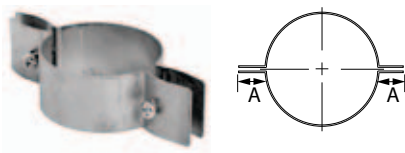
Firestop/Flat Flashing



Use when penetrating floor levels.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	FSFS3	300295	3 3/5"	15"	12"	FSFS12	300322	12 3/5"	24"
4"	FSFS4	300296	4 2/5"	15"	14"	FSFS14	300323	14 3/5"	26"
5"	FSFS5	300297	5 2/5"	17"	16"	FSFS16	300324	16 3/5"	28"
6"	FSFS6	300298	6 2/5"	17"	18"	FSFS18	303981	18 3/5"	30"
7"	FSFS7	300299	7 2/5"	19"	20"	FSFS20	303983	20 3/5"	32"
8"	FSFS8	300300	8 3/5"	19"	22"	FSFS22	303985	22 3/5"	34"
9"	FSFS9	300301	9 3/5"	22"	24"	FSFS24	303988	24 3/5"	36"
10"	FSFS10	300302	10 3/5"	22"					

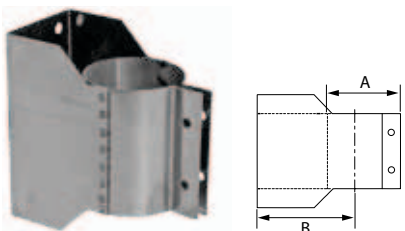
Support Clamp



Use to support vertical and horizontal runs using threaded rod. Recommended every 10' on vertical runs and every 6' on horizontals. Use additional Support Clamps as needed.

SIZE	ORDER #	STOCK #	A	SIZE	ORDER #	STOCK #	A
3"	FSCL3	300360	1 1/2"	12"	FSCL12	300368	1 1/2"
4"	FSCL4	300361	1 1/2"	14"	FSCL14	300369	1 1/2"
5"	FSCL5	300362	1 1/2"	16"	FSCL16	300293	1 1/2"
6"	FSCL6	300363	1 1/2"	18"	FSCL18	304014	1 1/2"
7"	FSCL7	300364	1 1/2"	20"	FSCL20	304016	1 1/2"
8"	FSCL8	300365	1 1/2"	22"	FSCL22	304018	1 1/2"
9"	FSCL9	300366	1 1/2"	24"	FSCL24	304020	1 1/2"
10"	FSCL10	300367	1 1/2"				

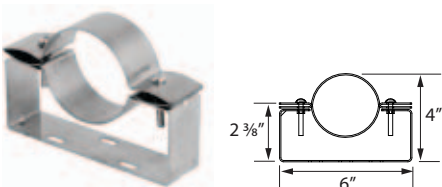
Wall Bracket



Use to support vent pipe or tee sections. Provides proper clearance to combustibles.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	FSWB3	300430	3"	3 1/2"	9"	FSWB9	300436	9"	6 1/2"
4"	FSWB4	300431	4"	4"	10"	FSWB10	300437	10"	7"
5"	FSWB5	300432	5"	4 1/2"	12"	FSWB12	300438	12"	8"
6"	FSWB6	300433	6"	5"	14"	FSWB14	300439	14"	9"
7"	FSWB7	300434	7"	5 1/2"	16"	FSWB16	300440	16"	10"
8"	FSWB8	300435	8"	6"					

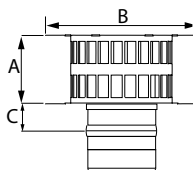
Adjustable Wall Bracket



Use to support vent pipe in lateral and horizontal runs. Assist in achieving proper pitch for condensate management. Adjusts up to 3".

SIZE	ORDER #	STOCK #
3"	FSAWB03	303801
4"	FSAWB04	303802

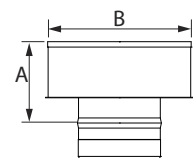
Rain Cap



Use to terminate above the roof line. When terminating above 12" vent diameter use a Termination Cone.

SIZE	ORDER #	STOCK #	A	B	C
3"	FSRC3	300325	3 1/2"	6 4/5"	1"
4"	FSRC4	300326	4 1/2"	8 9/10"	1"
5"	FSRC5	300327	5 4/5"	11 3/10"	1"
6"	FSRC6	300328	6 4/5"	13 1/2"	1"
7"	FSRC7	300329	7 4/5"	15 4/5"	1"
8"	FSRC8	300330	8 4/5"	18"	1"
9"	FSRC9	300331	10"	20 3/10"	1"
10"	FSRC10	300332	11"	22 1/2"	1"
12"	FSRC12	300333	13"	27"	1"

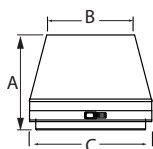
Severe Weather Rain Cap



Use where high winds and horizontal rain are present. For vertical termination only.

SIZE	ORDER #	STOCK #	A	B
4"	FSSWRC04	303964	6"	7 1/10"

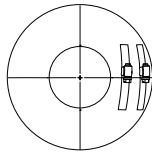
Termination Cone



Use for vertical termination. Creates static back pressure to adjust harmonics. Venturi effect increases velocity of flue gases. Reduced opening provides for a smaller cross section to deter rain from entering the system. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B	C
5" x 4"	FSCN0504	303776	6 3/5"	4"	5"
12" x 10"	FSCN1210	300868	6 3/5"	10"	12"
14" x 12"	FSCN1412	300662	6 3/5"	12"	14"
16" x 14"	FSCN1614	300623	6 3/5"	14"	16"
18" x 16"	FSCN1816	300748	6 3/5"	16"	18"
20" x 18"	FSCN2018	303551	6 3/5"	18"	20"
22" x 20"	FSCN2220	303552	6 3/5"	20"	22"
24" x 22"	FSCN2422	303553	6 3/5"	22"	24"

Storm Collar

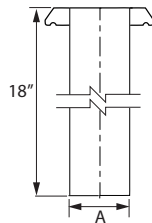


Use to create a weather tight seal between the pipe and flashing.

SIZE	ORDER #	STOCK #
3"	FSC3	300944
4"	FSC4	300945
5"	FSC5	300946
6"	FSC6	300947
7"	FSC7	300948
8"	FSC8	300949
9"	FSC9	300950
10"	FSC10	300952

SIZE	ORDER #	STOCK #
12"	FSC12	300954
14"	FSC14	300956
16"	FSC16	300958
18"	FSC18	303991
20"	FSC20	303993
22"	FSC22	303995
24"	FSC24	303997

Roof Jack

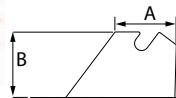
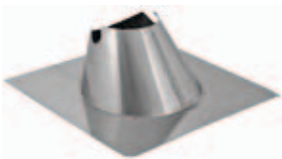


Use as a heat shield within the flashing. Maintains center-line and clearance to combustibles.

SIZE	ORDER #	STOCK #	A
3"	FSVRJ3	300911	4"
4"	FSVRJ4	300912	5"
5"	FSVRJ5	300913	6"
6"	FSVRJ6	300914	7"
7"	FSVRJ7	300915	8"
8"	FSVRJ8	300916	9"
9"	FSVRJ9	300917	10"
10"	FSVRJ10	300918	11"

SIZE	ORDER #	STOCK #	A
12"	FSVRJ12	300919	13"
14"	FSVRJ14	300920	15"
16"	FSVRJ16	300921	17"
18"	FSVRJ18	300993	19"
20"	FSVRJ20	300994	21"
22"	FSVRJ22	300995	23"
24"	FSVRJ24	300996	25"

Variable Pitch Roof Flashing

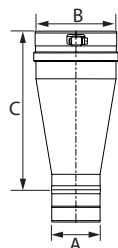


Use to create a weather-tight penetration where the vent pipe passes through the roof. Roof Jack and Storm Collar required. 3"-24"Ø accommodates flat to 9/12 roof pitch.

SIZE	ORDER #	STOCK #	A	B
3"	FSVPF3	300922	5"	7"
4"	FSVPF4	300923	6"	7"
5"	FSVPF5	300924	7"	7"
6"	FSVPF6	300925	8"	7"
7"	FSVPF7	300926	9"	7"
8"	FSVPF8	300927	10"	7"
9"	FSVPF9	300928	11"	7"
10"	FSVPF10	300929	12"	7"

SIZE	ORDER #	STOCK #	A	B
12"	FSVPF12	300930	14"	7"
14"	FSVPF14	300931	16"	7"
16"	FSVPF16	300932	18"	7"
18"	FSVPF18	300987	20"	28 1/2"
20"	FSVPF20	300984	22"	29 1/2"
22"	FSVPF22	300985	24"	30 1/2"
24"	FSVPF24	300986	26"	31 1/2"

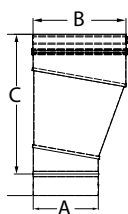
Tapered Increaser



Use to increase vent diameter. Creates a smooth transition for an undistruptive flow. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B	C
3" x 4"	FS0304TI	300700	3"	4"	6 ⁹ / ₁₀ "
4" x 5"	FS0405TI	300710	4"	5"	6 ⁹ / ₁₀ "

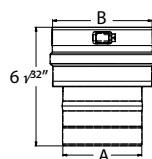
Eccentric Increaser



Use to transition to a larger diameter pipe. Prevents condensate puddling when used on horizontal runs. Aids in reducing formation of condensates. Maximum 10" difference between diameter increase size on both sizes. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B	C
3" x 4"	FS0304EI	303787	6"	8"	10 ³ / ₈ "
4" x 5"	FS0405EI	303739	4"	5"	7 ³ / ₂₅ "

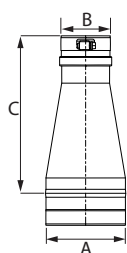
Stepped Increaser



Use to increase vent diameter when space constraints are an issue. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B
3" x 4"	FS34I	300382	3"	4"
4" x 5"	FS45I	300381	4"	5"

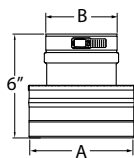
Tapered Reducer



Use to reduce vent diameter. Creates a smooth transition for an undistruptive flow. Maximum 10" diameter increase size on both sizes. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B	C
4" x 3"	FS0403TR	300809	4"	3"	6 ⁹ / ₁₀ "
5" x 4"	FS0504TR	300807	5"	4"	6 ⁹ / ₁₀ "

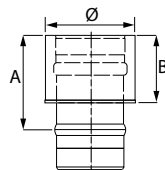
Stepped Reducer



Use to reduce vent diameter when space constraints are an issue.
Available in custom size combinations.

SIZE	ORDER #	STOCK #	A	B
4" x 3"	FS43R	300380	4"	3"
5" x 4"	FS54R	300455	5"	4"

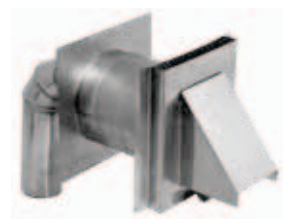
Double-Wall Adapter



Use to transition from a single-wall pipe to double-wall pipe.

SIZE	ORDER #	STOCK #	A	B
3"	FSA-SWDW3	100141	4"	3"
4"	FSA-SWDW4	100142	4"	3"
5"	FSA-SWDW5	100143	4"	3"
6"	FSA-SWDW6	100144	4"	3"
7"	FSA-SWDW7	100145	4"	3"
8"	FSA-SWDW8	100146	4"	3"
9"	FSA-SWDW9	100147	4"	3"
10"	FSA-SWDW10	100148	4"	3"
12"	FSA-SWDW12	100149	4"	3"
14"	FSA-SWDW14	100150	4"	3"
16"	FSA-SWDW16	100151	4"	3"
18"	FSA-SWDW18	100152	4"	3"
20"	FSA-SWDW20	100153	4"	3"
22"	FSA-SWDW22	100154	4"	3"
24"	FSA-SWDW24	100155	4"	3"

Standard Wall Mount Kit

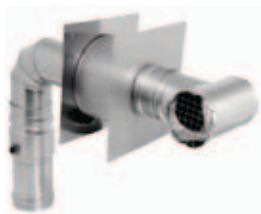


Kit includes: Wall Thimble w/Termination, Adjustable 90° Elbow, and Universal Appliance Adapter.

Use to vent wall mounted boilers or tankless water heaters. Terminates through-the-wall only. Available in 3", 4" and 5" vent diameters. Adjust vertically from 16 1/2" to 21" and horizontally from 8" to 12 1/2". 3" & 4" compatible with most gas-burning appliances. 5" compatible with tankless. Not a UL Listed component.

SIZE	ORDER #	STOCK #
3"	FSWMK3	300676
4"	FSWMK4	300684
5"	FSWMK5	304000

Severe Weather Kit



Kit includes: Wall Thimble w/Termination Tee, Adjustable 90° Elbow, and Universal Appliance Adapter w/Condensate Drain and Back Draft Preventer.

Use to vent wall mounted boilers or tankless water heaters. Use in areas of extreme wet and cold weather. Designed to prevent appliance freeze-up while maintaining an obstruction free exhaust. Available in 4" vent diameters, compatible with most 4" exhaust gas appliances. Add a 90° Elbow and Vent Length on the outside of the house to clear high snow lines.

SIZE	ORDER #	STOCK #
4"	FSSWWMK4	303290

Variable Pitch Flashing Kit



Kit includes: Rain Cap, Storm Collar, Roof Jack, and Roof Flashing. (*VPKA Kit includes: a Universal Appliance Adapter w/Condensate Drain).

Use to terminate through-the-roof vent systems. Kit accommodates flat to 9/12 roof pitch.

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
3"	FSVPK3	300661	9"	FSVPK9	300667
4"	FSVPK4	300662	10"	FSVPK10	300668
4"	FSVPKA4*	303119	12"	FSVPK12	300669
5"	FSVPK5	300663	14"	FSVPK14	300670
6"	FSVPK6	300664	16"	FSVPK16	300671
7"	FSVPK7	300665			
8"	FSVPK8	300666			

90° Bird Screen Wall Mount Kit

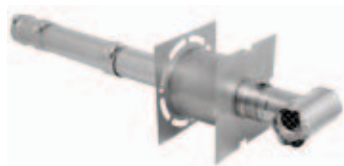


Kit includes: 90° Bird Screen Termination, Wall Thimble, Adjustable 90° Elbow, and Universal Appliance Adapter.

Use to vent wall mounted boilers or tankless water heaters. 3" kit adjusts vertically from 14 1/2" to 19" and horizontally from 9" to 13 1/2". 4" kit adjusts vertically from 14" to 18 1/2" and horizontally from 9" to 13 1/2". Compatible with all Rheem gas appliances. 3" kit requires a FSA-RI-4.2 Adapter.

SIZE	ORDER #	STOCK #
3"	FSWMKE3	303300
4"	FSWMKE4	300864

Ceiling Mounted Heater Vent Kit

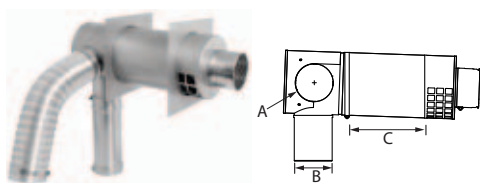


Kit includes Termination Tee, Wall Thimble w/Adjustable Vent Length, (2) 12" Vent Lengths, and Universal Appliance Adapter. *4" kit includes Universal Appliance Adapter with Condensate Drain.

Use to vent ceiling mounted heaters, through-the-wall termination only. Compatible with Modine ceiling heaters.

SIZE	ORDER #	STOCK #
3"	FSCMK3	300682
4"	FSCMK4	301011

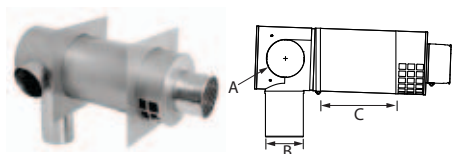
Universal Concentric Kit



Use for through-the-wall termination with direct vent wall mounted gas appliances. Features an adjustable right and left hand air intake snout and accommodates wall thickness of 10" - 18". Check installation instructions for restrictions on horizontal termination, such as minimum distance from windows and doors.

SIZE	ORDER #	STOCK #	A	B	C
4"	FSEDVWMT04U	303238	4"	4"	10" - 18"
5"	FSEDVWMT05U	303242	5"	5"	10" - 18"

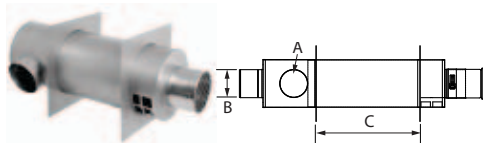
Wall Mount Concentric Kit



Use for through-the-wall termination with direct vent wall mounted gas appliances. Features a fixed right or left hand air intake snout and accommodates a maximum of 8" wall thickness. Check installation instructions for restrictions on horizontal termination, such as minimum distance from windows and doors.

SIZE	ORDER #	STOCK #	A	B	C
4"	FSDVWMT0403RH	303351	4"	3"	8" max.
4"	FSDVWMT0403LH	303352	4"	3"	8" max.
4"	FSDVWMT04RH	303260	4"	4"	8" max.
4"	FSDVWMT04LH	303280	4"	4"	8" max.

Remote Concentric Kit

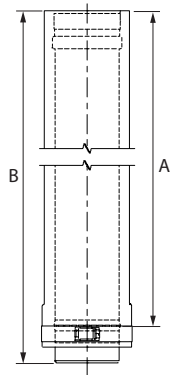


Use for through-the-wall termination with direct vent gas appliances located away from the wall. Check installation instructions for restrictions on horizontal termination, such as minimum distance from windows and doors.

SIZE	ORDER #	STOCK #	A	B	C
3"	FSDVWT03	303800	3"	3"	11" max.
4"	FSDVWT04	303259	4"	4"	11" max.
4"	FSDVWT0403	303350	4"	3"	11" max.

FasNSeal W2® - Double-Wall

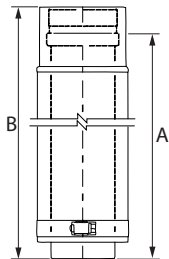
Vent Length



Used for venting special gas burning Categories II, III and IV appliances. To calculate O.D. add 1" to vent diameter.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	W2-603	100001	4"	6"	10"	W2-2410	100067	22"	24"
3"	W2-1203	100015	10"	12"	10"	W2-3610	100082	34"	36"
3"	W2-1803	100045	16"	18"	12"	W2-612	100009	4"	6"
3"	W2-2403	100060	22"	24"	12"	W2-1212	100023	10"	12"
3"	W2-3603	100075	34"	36"	12"	W2-1812	100053	16"	18"
4"	W2-604	100002	4"	6"	12"	W2-2412	100068	22"	24"
4"	W2-1204	100016	10"	12"	12"	W2-3612	100083	34"	36"
4"	W2-1804	100046	16"	18"	14"	W2-614	100010	4"	6"
4"	W2-2404	100061	22"	24"	14"	W2-1214	100024	10"	12"
4"	W2-3604	100076	34"	36"	14"	W2-1814	100054	16"	18"
5"	W2-605	100003	4"	6"	14"	W2-2414	100069	22"	24"
5"	W2-1205	100017	10"	12"	14"	W2-3614	100084	34"	36"
5"	W2-1805	100047	16"	18"	16"	W2-616	100011	4"	6"
5"	W2-2405	100062	22"	24"	16"	W2-1216	100025	10"	12"
5"	W2-3605	100077	3"	36"	16"	W2-1816	100055	16"	18"
6"	W2-606	100004	4"	6"	16"	W2-2416	100070	22"	24"
6"	W2-1206	100018	10"	12"	16"	W2-3616	100085	34"	36"
6"	W2-1806	100048	16"	18"	18"	W2-618	103905	4"	6"
6"	W2-2406	100063	22"	24"	18"	W2-1218	103909	10"	12"
6"	W2-3606	100078	34"	36"	18"	W2-1818	103913	16"	18"
7"	W2-607	100005	4"	6"	18"	W2-2418	103917	22"	24"
7"	W2-1207	100019	10"	12"	18"	W2-3618	103921	34"	36"
7"	W2-1807	100049	16"	18"	20"	W2-620	103906	4"	6"
7"	W2-2407	100064	22"	24"	20"	W2-1220	103910	10"	12"
7"	W2-3607	100079	34"	36"	20"	W2-1820	103914	16"	18"
8"	W2-608	100006	4"	6"	20"	W2-2420	103918	22"	24"
8"	W2-1208	100020	10"	12"	20"	W2-3620	103922	34"	36"
8"	W2-1808	100050	16"	18"	22"	W2-622	103907	4"	6"
8"	W2-2408	100065	22"	24"	22"	W2-1222	103911	10"	12"
8"	W2-3608	100080	34"	36"	22"	W2-1822	103915	16"	18"
9"	W2-609	100007	4"	6"	22"	W2-2422	103919	22"	24"
9"	W2-1209	100021	10"	12"	22"	W2-3622	103923	34"	36"
9"	W2-1809	100051	16"	18"	24"	W2-624	103908	4"	6"
9"	W2-2409	100066	22"	24"	24"	W2-1224	103912	10"	12"
9"	W2-3609	100081	34"	36"	24"	W2-1824	103916	16"	18"
10"	W2-610	100008	4"	6"	24"	W2-2424	103920	22"	24"
10"	W2-1210	100022	10"	12"	24"	W2-3624	103924	34"	36"
10"	W2-1810	100052	16"	18"					

Adjustable Vent Length

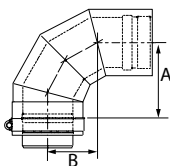


Use to add variable length to your straight length of FasNSeal pipe. Adds 2"–14" of length. Requires at least 4" overlap for a secure connection.

SIZE	ORDER #	STOCK #	A	B
3"	W2-AVL3	100250	2"-14"	18"
4"	W2-AVL4	100251	2"-14"	18"
5"	W2-AVL5	100252	2"-14"	18"
6"	W2-AVL6	100253	2"-14"	18"
7"	W2-AVL7	100254	2"-14"	18"
8"	W2-AVL8	100255	2"-14"	18"
9"	W2-AVL9	100256	2"-14"	18"
10"	W2-AVL10	100257	2"-14"	18"

SIZE	ORDER #	STOCK #	A	B
12"	W2-AVL12	100258	2"-14"	18"
14"	W2-AVL14	100259	2"-14"	18"
16"	W2-AVL16	100260	2"-14"	18"
18"	W2-AVL18	103937	2"-14"	18"
20"	W2-AVL20	103938	2"-14"	18"
22"	W2-AVL22	103939	2"-14"	18"
24"	W2-AVL24	103940	2"-14"	18"

90° Elbow

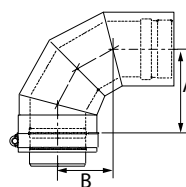


Use to go from horizontal to vertical runs or vertical to horizontal runs. Use to turn vent 90°.

SIZE	ORDER #	STOCK #	A	B
3"	W2-9003	100160	3 9/10"	5 9/10"
4"	W2-9004	100161	4 7/8"	6 3/8"
5"	W2-9005	100162	4 9/10"	6 9/10"
6"	W2-9006	100163	5 3/8"	7 3/8"
7"	W2-9007	100164	5 9/10"	7 9/10"
8"	W2-9008	100165	6 3/8"	8 3/8"
9"	W2-9009	100166	6 9/10"	8 9/10"
10"	W2-9010	100167	7 3/8"	9 3/8"

SIZE	ORDER #	STOCK #	A	B
12"	W2-9012	100168	8 7/8"	10 7/8"
14"	W2-9014	100169	9 3/8"	11 3/8"
16"	W2-9016	100170	10 9/10"	12 3/8"
18"	W2-9018	103929	11 1/2"	13 4/11"
20"	W2-9020	103930	12 1/2"	14 4/11"
22"	W2-9022	103931	13 1/2"	15 4/11"
24"	W2-9024	103932	14 1/2"	16 4/11"

88° Elbow

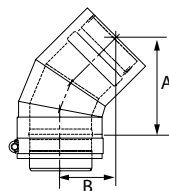


Use to transition from a vertical to a horizontal run. Facilitates a 2° pitch towards the condensate drain for good condensate management.

SIZE	ORDER #	STOCK #	A	B
3"	W2-8803	103890	3 9/10"	5 9/10"
4"	W2-8804	103891	4 7/8"	6 3/8"
5"	W2-8805	103892	4 9/10"	6 9/10"
6"	W2-8806	103893	5 3/8"	7 3/8"
7"	W2-8807	103894	5 9/10"	7 9/10"
8"	W2-8808	103895	6 3/8"	8 3/8"
9"	W2-8809	103896	6 9/10"	8 9/10"
10"	W2-8810	103897	7 3/8"	9 3/8"

SIZE	ORDER #	STOCK #	A	B
12"	W2-8812	103898	8 7/8"	10 7/8"
14"	W2-8814	103899	9 3/8"	11 3/8"
16"	W2-8816	103900	10 9/10"	12 3/8"
18"	W2-8818	103901	11 1/2"	13 4/11"
20"	W2-8820	103902	12 1/2"	14 4/11"
22"	W2-8822	103903	13 1/2"	15 4/11"
24"	W2-8824	103904	14 1/2"	16 4/11"

45° Elbow

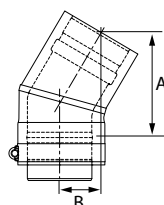


Offsets obstructions as needed. Allows for better condensate management and less back pressure.

SIZE	ORDER #	STOCK #	A	B
3"	W2-4503	100130	5 1/8"	3"
4"	W2-4504	100131	5 3/8"	3 1/16"
5"	W2-4505	100132	6"	3 1/8"
6"	W2-4506	100133	6 3/16"	3 3/8"
7"	W2-4507	100134	6 7/16"	3 1/2"
8"	W2-4508	100135	7"	3 7/16"
9"	W2-4509	100136	7 3/8"	3 9/16"
10"	W2-4510	100137	7 7/16"	4"

SIZE	ORDER #	STOCK #	A	B
12"	W2-4512	100138	8 3/8"	4 3/16"
14"	W2-4514	100139	9 1/16"	4 7/16"
16"	W2-4516	100140	9 4/8"	4 9/16"
18"	W2-4518	103925	11 5/16"	7 7/16"
20"	W2-4520	103926	12	8 1/8"
22"	W2-4522	103927	13	8 7/16"
24"	W2-4524	103928	14"	9 1/8"

30° Elbow

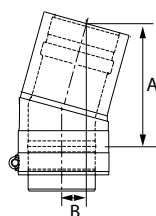


Offsets obstructions as needed. Allows for better condensate management and less back pressure.

SIZE	ORDER #	STOCK #	A	B
3"	W2-3003	100650	4 9/16"	1 1/8"
4"	W2-3004	100651	5 1/8"	1 9/16"
5"	W2-3005	100652	5 3/8"	2"
6"	W2-3006	100653	5 7/16"	2"
7"	W2-3007	100654	5 9/16"	2 1/16"
8"	W2-3008	100655	6 1/16"	2 1/8"

SIZE	ORDER #	STOCK #	A	B
9"	W2-3009	100656	6 3/8"	2 1/8"
10"	W2-3010	100657	6 7/16"	2 3/16"
12"	W2-3012	100658	7 1/8"	2 3/8"
14"	W2-3014	100659	7 7/16"	2 3/8"
16"	W2-3016	100660	8 1/8"	2 7/16"

15° Elbow

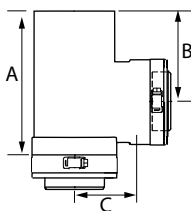


Offsets obstructions as needed. Allows for better condensate management and less back pressure.

SIZE	ORDER #	STOCK #	A	B
3"	W2-1503	100239	4 9/16"	1 1/8"
4"	W2-1504	100240	5 1/8"	1 9/16"
5"	W2-1505	100241	5 3/8"	2"
6"	W2-1506	100242	5 7/16"	2"
7"	W2-1507	100243	5 9/16"	2 1/16"
8"	W2-1508	100244	6 1/16"	2 1/8"

SIZE	ORDER #	STOCK #	A	B
9"	W2-1509	100245	6 3/8"	2 1/8"
10"	W2-1510	100246	6 7/16"	2 3/16"
12"	W2-1512	100247	7 1/8"	2 3/8"
14"	W2-1514	100248	7 7/16"	2 3/8"
16"	W2-1516	100249	8 1/8"	2 7/16"

Standard Tee

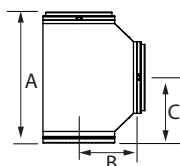


Use for a 90° offset, to combine connections from two or more appliances into a common vent or as a condensate management point when used in conjunction with drain fitting. All Standard Tees have completely welded inner walls.

SIZE	ORDER #	STOCK #	A	B	C
3"	W2-T3	100175	7 3/16"	4 1/2"	3"
4"	W2-T4	100176	8 3/16"	4 5/8"	3 1/2"
5"	W2-T5	100177	9 3/16"	5 3/16"	4"
6"	W2-T6	100178	10 3/16"	5 5/8"	4 1/2"
7"	W2-T7	100179	11 3/16"	6 3/16"	5"
8"	W2-T8	100180	12 3/16"	6 5/8"	5 1/2"
9"	W2-T9	100181	13 3/16"	7 3/16"	6"
10"	W2-T10	100182	14 3/16"	7 5/8"	6 1/2"

SIZE	ORDER #	STOCK #	A	B	C
12"	W2-T12	100183	16 3/16"	9"	7"
14"	W2-T14	100184	20 3/16"	11"	8 1/2"
16"	W2-T16	100185	22 3/16"	12"	9 1/2"
18"	W2-T18	103933	22 7/8"	12 1/2"	11"
20"	W2-T20	103934	24 7/8"	13 1/2"	12"
22"	W2-T22	103935	26 7/8"	14 1/2"	13"
24"	W2-T24	103936	28 7/8"	15 1/2"	14"

Wide Mouth Boot Tee

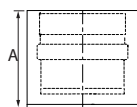


Use to transition from horizontal to vertical with improved flue gas flow with angled gradual transitions. Can also be used as a manifold connection to gang boilers into a common vent. Completely welded inner walls.

SIZE	ORDER #	A	B	C
4"	W2-WBT4	15 3/4"	7"	6 9/16"
5"	W2-WBT5	16 3/4"	7 1/2"	7 4/16"
6"	W2-WBT6	17 3/4"	8"	7 9/16"
7"	W2-WBT7	18 3/4"	8 1/2"	8 4/16"
8"	W2-WBT8	19 3/4"	9"	8 9/16"
9"	W2-WBT9	20 3/4"	9 1/2"	9 4/16"
10"	W2-WBT10	21 3/4"	10"	9 9/16"

SIZE	ORDER #	A	B	C
12"	W2-WBT12	23 3/4"	11"	10 9/16"
14"	W2-WBT14	25 3/4"	12"	11 9/16"
16"	W2-WBT16	27 3/4"	13"	12 9/16"
18"	W2-WBT18	29 3/4"	14"	13 9/16"
20"	W2-WBT20	31 3/4"	15"	14 9/16"
22"	W2-WBT22	33 3/4"	16"	15 9/16"
24"	W2-WBT24	35 3/4"	17"	16 9/16"

Tee Cap



Use to cap Standard Tee, Branch Tee or Boot Tee. Remove Tee Cap to inspect the system; clean out debris.

SIZE	ORDER #	STOCK #	A
3"	W2-TC3	100205	3 1/2"
4"	W2-TC4	100206	3 1/2"
5"	W2-TC5	100207	3 1/2"
6"	W2-TC6	100208	3 1/2"
7"	W2-TC7	100209	3 1/2"
8"	W2-TC8	100210	3 1/2"
9"	W2-TC9	100211	3 1/2"
10"	W2-TC10	100212	3 1/2"

SIZE	ORDER #	STOCK #	A
12"	W2-TC12	100213	3 1/2"
14"	W2-TC14	100214	3 1/2"
16"	W2-TC16	100215	3 1/2"
18"	W2-TC18	103941	3 1/2"
20"	W2-TC20	103942	3 1/2"
22"	W2-TC22	103943	3 1/2"
24"	W2-TC24	103944	3 1/2"

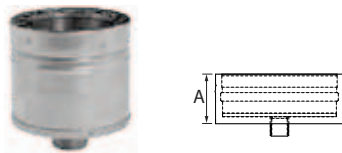
Drain Fitting



Use instead of Tee Cap to manage condensates at the bottom of a vertical run. For vent systems larger than 16", use an IPS Drain Fitting.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
3"	W2-DF3	100220	3 1/2"	5/8"	9"	W2-DF9	100226	3 1/2"	5/8"
4"	W2-DF4	100221	3 1/2"	5/8"	10"	W2-DF10	100227	3 1/2"	5/8"
5"	W2-DF5	100222	3 1/2"	5/8"	12"	W2-DF12	100228	3 1/2"	5/8"
6"	W2-DF6	100223	3 1/2"	5/8"	14"	W2-DF14	100229	3 1/2"	5/8"
7"	W2-DF7	100224	3 1/2"	5/8"	16"	W2-DF16	100230	3 1/2"	5/8"
8"	W2-DF8	100225	3 1/2"	5/8"					

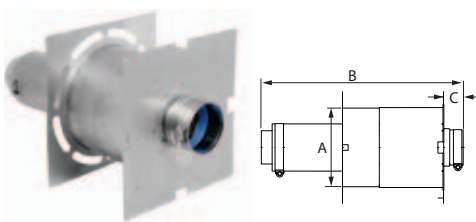
IPS Drain Fitting



Use to connect iron drain pipe to flow acidic condensates to a neutralization tank before disposal. Uses 1" NPT thread.

SIZE	ORDER #	STOCK #	A	SIZE	ORDER #	STOCK #	A
3"	W2-IPSDF3	103815	3 1/2"	12"	W2-IPSDF12	103823	3 1/2"
4"	W2-IPSDF4	103816	3 1/2"	14"	W2-IPSDF14	103824	3 1/2"
5"	W2-IPSDF5	103817	3 1/2"	16"	W2-IPSDF16	103825	3 1/2"
6"	W2-IPSDF6	103818	3 1/2"	18"	W2-IPSDF18	103945	3 1/2"
7"	W2-IPSDF7	103819	3 1/2"	20"	W2-IPSDF20	103946	3 1/2"
8"	W2-IPSDF8	103820	3 1/2"	22"	W2-IPSDF22	103947	3 1/2"
9"	W2-IPSDF9	103821	3 1/2"	24"	W2-IPSDF24	103948	3 1/2"
10"	W2-IPSDF10	103822	3 1/2"				

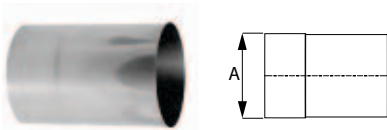
Wall Thimble w/AVL



Use for through-the-wall termination. Fits between standard wall studs. 3"-5" diameters accommodates wall thickness of 4 1/4" to 8 1/2". 6"-16" diameters accommodate wall thickness of 5 3/4" to 11 1/2". AVL pipe allows for adjustability in length variance.

SIZE	ORDER #	STOCK #	A	B	C
3"	W2-WT3	100280	9"	18"	1 1/5"
4"	W2-WT4	100281	10"	18"	1 1/5"
5"	W2-WT5	100282	11"	18"	1 1/5"
6"	W2-WT6	100283	12"	18"	1 1/5"
7"	W2-WT7	100284	13"	18"	1 1/5"
8"	W2-WT8	100285	14"	18"	1 1/5"
9"	W2-WT9	100286	15"	18"	1 1/5"
10"	W2-WT10	100287	16"	18"	1 1/5"
12"	W2-WT12	100289	18"	18"	1 1/5"
14"	W2-WT14	100290	20"	18"	1 1/5"
16"	W2-WT16	100291	22"	18"	1 1/5"

Wall Thimble Sleeve



When installing FasNSeal W2 with this component use 1" larger diameter, (e.g. 10" vent system, use 11" size).

SIZE	ORDER #	STOCK #	A	B
3"	FSWTE3	300839	6"	9"
4"	FSWTE4	300840	7"	9"
5"	FSWTE5	300841	8"	9"
6"	FSWTE6	300842	9"	9"
7"	FSWTE7	300843	10"	9"
8"	FSWTE8	300844	11"	9"
9"	FSWTE9	300845	12"	9"
10"	FSWTE10	300846	13"	9"
12"	FSWTE12	300847	15"	9"
14"	FSWTE14	300848	17"	9"
16"	FSWTE16	300849	19"	9"

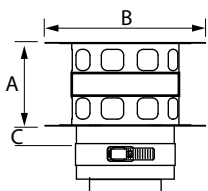
Support Clamp



Use to support vertical and horizontal runs. Recommended every 10' in the vertical run. Use additional Support Clamps as needed. When installing FasNSeal W2 with this component use 1" larger diameter, (e.g. 10" vent system, use 11" size).

SIZE	ORDER #	STOCK #	A	SIZE	ORDER #	STOCK #	A
4"	FSCL4	300361	1 ½"	13"	FSCL13	300485	1 ½"
5"	FSCL5	300362	1 ½"	15"	FSCL15	300486	1 ½"
6"	FSCL6	300363	1 ½"	17"	FSCL17	300487	1 ½"
7"	FSCL7	300364	1 ½"	19"	FSCL19	304015	1 ½"
8"	FSCL8	300365	1 ½"	21"	FSCL21	304017	1 ½"
9"	FSCL9	300366	1 ½"	23"	FSCL23	304019	1 ½"
10"	FSCL10	300367	1 ½"	25"	FSCL25	304021	1 ½"
11"	FSCL11	300484	1 ½"				

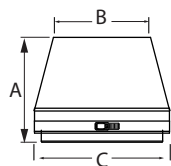
Rain Cap



Use where pipe terminates above the roof line. When terminating larger than 12" vent diameter use a Termination Cone.

SIZE	ORDER #	STOCK #	A	B	C
3"	W2-RC3	100325	3 1/2"	6 4/5"	1"
4"	W2-RC4	100326	4 1/2"	8 9/10"	1"
5"	W2-RC5	100327	5 4/5"	11 3/10"	1"
6"	W2-RC6	100328	6 4/5"	13 1/2"	1"
7"	W2-RC7	100329	7 4/5"	15 4/5"	1"
8"	W2-RC8	100330	8 4/5"	18"	1"
9"	W2-RC9	100331	10"	20 3/10"	1"
10"	W2-RC10	100332	11"	22 1/2"	1"
12"	W2-RC12	100333	13"	27"	1"

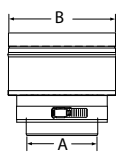
Termination Cone



Use for vertical termination. Creates static back pressure to adjust harmonics. Venturi effect increases velocity of flue gases. Reduced opening provides for a smaller cross section to deter rain from entering the system. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B	C
8" x 6"	W2-CN0806	100618	8"	6"	6 3/5"
14" x 12"	W2-CN1412	100622	14"	12"	6 3/5"

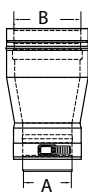
Stepped Increaser



Use to increase vent diameter when space constraints are an issue. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B
4" x 5"	W2-45I	100381	4"	5"
8" x 9"	W2-89I	100401	8"	9"

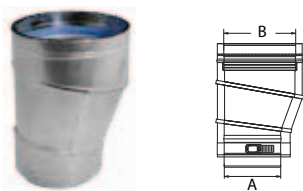
Tapered Increaser



Use to increase vent diameter. Creates a smooth transition for an undistruptive flow. FasNSeal W2 has a 10" max change in diameter. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B
3" x 4"	W2-0304TI	100407	3"	4"
3" x 6"	W2-0306TI	100406	3"	6"

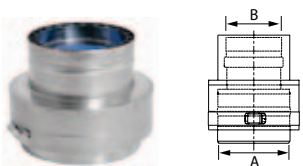
Eccentric Increaser



Use to transition to a larger diameter pipe. Adjusts the systems center point to offset from obstructions. Aids in reducing formation of condensates on horizontal runs. FasNSeal W2 has a 10" max change in diameter. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B
8" x 10"	W2-0810EI	100439	8"	10"

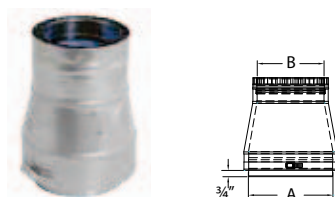
Stepped Reducer



Use to reduce vent diameter when space constraints are an issue. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B
7" x 5"	W2-75R	100638	7"	5"
12" x 10"	W2-1210R	100403	12"	10"

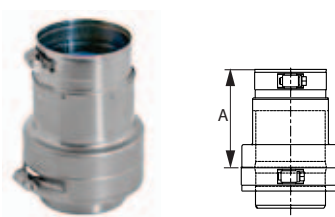
Tapered Reducer



Use to reduce vent diameter. Creates a smooth transition for an undistruptive flow. FasNSeal W2 has a 10" max change in diameter. **Available in custom size combinations.**

SIZE	ORDER #	STOCK #	A	B
8" x 7"	W2-0807TR	100395	8"	7"
10" x 7"	W2-1007TR	100369	10"	7"

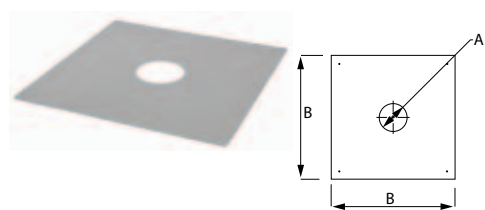
Single-Wall Adapter



Use to transition from double-wall pipe to single-wall pipe.

SIZE	ORDER #	STOCK #	A	SIZE	ORDER #	STOCK #	A
3"	FSA-DWSW3	400193	4"	9"	FSA-DWSW9	100199	4"
4"	FSA-DWSW4	100194	4"	10"	FSA-DWSW10	100200	4"
5"	FSA-DWSW5	100195	4"	12"	FSA-DWSW12	100201	4"
6"	FSA-DWSW6	100196	4"	14"	FSA-DWSW14	100202	4"
7"	FSA-DWSW7	100197	4"	16"	FSA-DWSW16	100203	4"
8"	FSA-DWSW8	100198	4"				

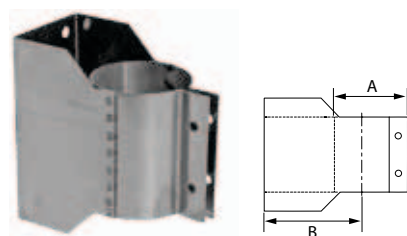
Firestop/Flat Flashing



Use when penetrating floor levels. When installing double-wall with this component use 1" larger diameter, (e.g. 10" vent system, use 11" size).

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
4"	FSFS4	300296	4 1/4"	15"	15"	FSFS15	300482	15 3/5"	28"
5"	FSFS5	300297	5 3/5"	17"	16"	FSFS16	300324	16 3/5"	28"
6"	FSFS6	300298	6 3/5"	17"	17"	FSFS17	300483	17 3/5"	30"
7"	FSFS7	300299	7 3/5"	19"	18"	FSFS18	303981	18 3/5"	30"
8"	FSFS8	300300	8 3/5"	19"	19"	FSFS19	300982	19 3/5"	32"
9"	FSFS9	300301	9 3/5"	22"	20"	FSFS20	303983	20 3/5"	32"
10"	FSFS10	300302	10 3/5"	22"	21"	FSFS21	3009848	21 3/5"	34"
11"	FSFS11	300480	11 3/5"	24"	22"	FSFS22	303985	22 3/5"	34"
12"	FSFS12	300322	12 3/5"	24"	23"	FSFS23	300986	23 3/5"	36"
13"	FSFS13	300481	13 3/5"	26"	24"	FSFS24	303988	24 3/5"	36"
14"	FSFS14	300323	14 3/5"	26"					

Wall Bracket



Use to support vent pipe or tee sections. Provides proper clearance to combustibles. When installing FasNSeal W2 with this component use 1" larger diameter, (e.g. 10" vent system, use 11" size).

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
4"	FSWB4	300431	4"	4"	11"	FSWB11	300492	11"	7 1/2"
5"	FSWB5	300432	5"	4 1/2"	12"	FSWB12	300438	12"	8"
6"	FSWB6	300433	6"	5"	13"	FSWB13	300493	13"	8 1/2"
7"	FSWB7	300434	7"	5 1/2"	14"	FSWB14	300439	14"	9"
8"	FSWB8	300435	8"	6"	15"	FSWB15	300494	15"	9 1/2"
9"	FSWB9	300436	9"	6 1/2"	16"	FSWB16	300440	16"	10"
10"	FSWB10	300437	10"	7"	17"	FSWB17	300495	17"	10 1/2"

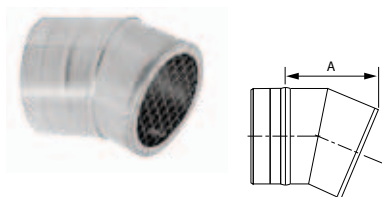
Bird Screen



Use for 3" and 4" standard through-the-wall terminations. Check installation instructions for restrictions on horizontal terminations, such as minimum distance from windows and doors.

SIZE	ORDER #	STOCK #	A
3"	FSBS3	300186	2"
4"	FSBS4	300187	2"

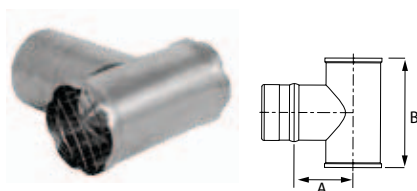
23° Bird Screen



Use for 5" to 16" through-the-wall termination. Deters rain and other elements from entering the vent system. Check installation instructions for restrictions on horizontal terminations, such as minimum distance from windows and doors.

SIZE	ORDER #	STOCK #	A
5"	FSBS5	300188	4 ⁴ / ₅ "
6"	FSBS6	300189	5 ³ / ₅ "
7"	FSBS7	300190	6 ² / ₅ "
8"	FSBS8	300191	7 ¹ / ₁₀ "
9"	FSBS9	300192	7 ⁹ / ₁₀ "
10"	FSBS10	300193	8 ⁷ / ₁₀ "
12"	FSBS12	300194	10 ¹ / ₅ "
14"	FSBS14	300195	11 ⁷ / ₁₀ "
16"	FSBS16	300196	13 ¹ / ₅ "

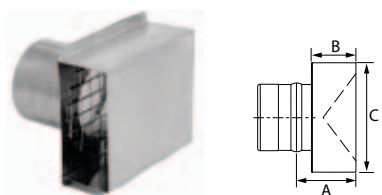
Termination Tee



Use for standard and high-wind through-the-wall terminations. Check installation instructions for restrictions on horizontal terminations, such as minimum distance from windows and doors.

SIZE	ORDER #	STOCK #	A	B
3"	FSTT3	300311	3"	6"
4"	FSTT4	300312	3 ¹ / ₂ "	7"
5"	FSTT5	300313	4"	8"
6"	FSTT6	300314	4 ¹ / ₂ "	9"

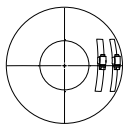
Termination Box



Use for horizontal through-the-wall terminations. Check installation instructions for restrictions on horizontal terminations, such as minimum distance from windows and doors.

SIZE	ORDER #	STOCK #	A	B	C
3"	FSTB3	300500	2 ³ / ₁₀ "	2"	5"
4"	FSTB4	300501	2 ³ / ₁₀ "	2"	6"

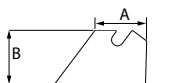
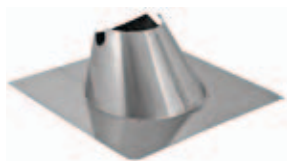
Storm Collar



Use to create a weather tight seal between the pipe and flashing. When installing FasNSeal W2 with this component use 1" larger diameter, (e.g. 10" vent system, use 11" size).

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
4"	FSC4	300945	13"	FSC13	300971
5"	FSC5	300946	15"	FSC15	300486
6"	FSC6	300947	17"	FSC17	300973
7"	FSC7	300948	19"	FSC19	303992
8"	FSC8	300949	21"	FSC21	303994
9"	FSC9	300950	23"	FSC23	303996
10"	FSC10	300952	25"	FSC25	303998
11"	FSC11	300970			

Variable Pitch Roof Flashing



Use to create a weather-tight penetration where the vent pipe passes through the roof. Storm Collar required. When ordering Flashings for FasNSeal W2 product the flashing diameter and vent diameter are the same. ie. W2-3610 requires a FSVPF10. Accommodates flat to 9/12 roof pitch.

SIZE	ORDER #	STOCK #	A	B	SIZE	ORDER #	STOCK #	A	B
4"	FSVPF4	300923	6"	7"	12"	FSVPF12	300930	14"	7"
5"	FSVPF5	300924	7"	7"	14"	FSVPF14	300931	16"	7"
6"	FSVPF6	300925	8"	7"	16"	FSVPF16	300932	18"	7"
7"	FSVPF7	300926	9"	7"	18"	FSVPF18	300987	20"	28 1/2"
8"	FSVPF8	300927	10"	7"	20"	FSVPF20	300984	22"	29 1/2"
9"	FSVPF9	300928	11"	7"	22"	FSVPF22	300985	24"	30 1/2"
10"	FSVPF10	300929	12"	7"	24"	FSVPF24	300986	26"	31 1/2"

Appliances and Adapters

Manufacturer	Model	Appliance Adapter	Termination Adapter
Aerco International	Benchmark 2.0 GWS, 3.0 LN	FSA-AE8	
	KC-1000	FSA-AE6	
	Modulux Series	Standard Vent Pipe 4", 6"	
Ajax	Atlas GS Series	FSA-HFA6, 8	
A.O. Smith	Burkay Genesis Series	FSA-HFA4 a, 5 a	
	Legend 2000 Series	FSA-HFA6 a, 7 a	
	ProStar Series	FSAAU4	
	GB/GW 400, 500	300827	FSAAU6
	GB/GW 1000	300831	FSAAU10
	GB/GW 1300, 1500	300832	FSAAU12
	GB/GW 1850, 2100	300833	FSAAU14
	GB/GW 2500	300834	FSAAU16
	GB/GW 300	300831	FSAAU10
	GB/GW 650, 750	300829	FSAAU8
	ATI 705-N	300825	FSAAU4
	Cyclone BTH-150	300405	FSA-PVC3
	VW-750	300460	FSA-HFA6
Aerco	Benchmark 1.5	300421	
Atlas	300	300382	
Beacon/Morris	BRU Series	FSAAU4	
	BTU Series	FSAAU4, 5, 6	
Bosch	Aquastar 125 FX	FSA-LMGD4 a	
	Aquastar GHW-635-ES	Standard Vent Pipe 3"	
	Aquastar 250SX	Standard Vent Pipe 3"	
	Aquastar 240FX	FSAAU4	
	AquaStar 2400ES	300824	FSAAU3
	AquaStar 2700ES	300825	FSAAU4
	GWH 425EF	300825	FSAAU4
Bradford-White	EF Series	FSA-PVC3	
Buderus	G115 Series	FSAAU4 or FSAAU5	
	G124X Series	FSAAU5, 6	
	GA124 Series	FSAAU3	
	GA244/37, 44, 53	FSAAU3	
	GA244/62	FSAAU4	
	GB142 Series	FSAAU3	
	GB312/90 to GB312/160	FSA-158-6F	
	GB312/200 to GB312/280	FSA-197-8F	
	SB615 Series	FSA-SB7, 8, 10, 12	
	SB735 Series	FSA-SB14	
Burnham	Independence PV	FSA-HFB3 b	FSA-PV3
	Minute Man II	FSA-HFB3 b	FSA-PV3

Burnham	Revolution	FSA-HFB3 b	FSA-PV3
	Revolution II	FSA-HFB3 b	FSA-PV3
	Series 2PV	FSA-HFB3 b	FSA-PV3
	Spirit	FSA-HFB3 b	FSA-PV3
	PVG/SCG Series	FSA-HFB3 b, 4 b	
	V11 Series	FSAAU8, 10, 12, 14, 16	
Camus Boiler	MicoFlame Series I	FSAAU3, 4, 5, 6	
	MicoFlame Series II	FSAAU8, 10, 12	
	MicoFlame Grande Series	FSAAU12, 14	
	DynaFlame Series	FSAAU6, 8, 10, 12, 14	
Carel	Humidifier UG 180	FSAAU5	
Cleaver Brooks	MCF Series	FSA-MCF6, 8, 10, 12	
	FLX Series	FSA-FLX10, 12, 16	
	CFC 1000	300829	FSAAU8
	CFC 1500	300831	FSAAU10
	CFC 500	300827	FSAAU6
Columbia	Patriot Series-Direct Vent	FSA-UTC4	
Crown Boiler Co.	Bali BWF-061, 095, 128, 162	Standard Vent Pipe 3" a	FSA-M3 a
	Bali BWF-195, 229	Standard Vent Pipe 4" a	FSA-M4 a
	Bimini BWC150, 225	Standard Vent Pipe 3" a, 4" a	FSA-M3, 4 a
	Cabo CSC-050 thru 150	Standard Vent Pipe 3" a	FSA-M3 a
	BWC 399		std. vent pipe
	Cabo CSC-175, 200	Standard Vent Pipe 3" a, 4" a	FSA-M3, 4 a
	Cabo II CWD060-245	FSA-HFA3, 4	
Dunkirk	XEB-2 thru XEB-5	FSAMETEK3	FSA-M3 a
	XEB-6 thru XEB-7	FSAMETEK3	Standard Vent Pipe 3"
De Dietrich	GT334A, GT335A, GT336A	FSAAU7	
	GT337A, GT338A, GT339A	FSAAU8	
	GT430-8A to GT430-10A	FSAAU10	
	GT430-11A to GT430-14A	FSAAU12	
	Series 334,335, 336	300828	FSAAU7
	Series 337,338, 339	300829	FSAAU8
	Series 430-11, -12, -13, -14	300832	FSAAU12
	Series 430-8, -9, -10	300831	FSAAU10
	Series 310-5, -6, -7, -8, -9	300831	FSAAU10
	C-230 ECO	303764	FSA-152-6F
Fulton Boiler Works	C-130 ECO	303235	FSA-250-10F
	PulsePak PHW Series	FSA04T2.5, FSA06T2.5	
	Vantage VTG3000	FSAAU12	
	PHW 2000	300881	FSA-06T2.5