

c-UL-us 441 System

DuraConnect II

Double-wall connector pipe, UL approved as a Type B Gas Vent segment, for use in conditioned and unconditioned attics and crawl spaces. (Not to be enclosed and cannot penetrate through walls, floors, or ceilings.) DuraVent's DuraConnect II is known as the "Contractor's Choice" for its ease of installation and durability.

DuraConnect II's heavy-duty construction features precision twist-lock connection, which provides ease of assembly or disassembly without damage to the product.

The double-wall flexible vent is certified as having the equivalent thermal properties as Type B Gas Vent and can be used when a Type B Gas Vent double-wall connector is required.

UL 1777 & ULC S635 System

DuraFlex AL

An economical venting system used for relining masonry chimney for natural gas or liquid propane category I, draft hood equipped appliances, and appliances tested and listed to use Type B Gas Vent for a wide range of applications, including: natural gas fireplaces, gas-fired furnaces, boilers, water heaters, and wall or space heating applications. Protects the masonry chimney from damaging effects of flue product condensation.



Specifications

DuraConnect II

Materials and Construction

.010" Double-wall aluminum flex inner wall (two-ply .005"), .018" galvalume outer wall, with twist-lock connections.

Clearances

1" to combustibles.

Diameters

3" - 6".

Listings

c-UL-us Listed to UL 441 and ULC/ORD-C441 (MH14089).



DuraFlex AL

Applications

DuraFlex AL (DFAL) aluminum flexible relining for masonry chimney. Use with natural gas or liquid propane category I, draft hood equipped appliances, and appliances tested and listed to use Type B Gas Vent. Applications include: natural gas fireplaces, gas-fired furnaces, boilers, water heaters, and wall or space heating applications.

Materials and Construction

0.010" aluminum
(2-ply of .005").

Clearances

0" clearance to masonry.

Diameters

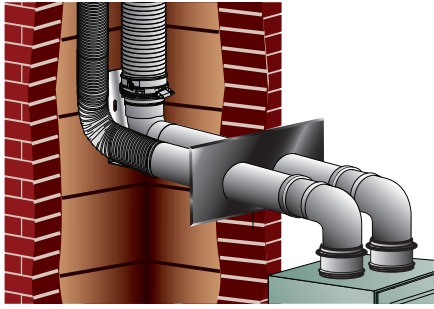
3", 4", 5", 5 1/2", 6", 7", and 8".

Listings

Listed to UL 1777 and ULC S635.



DuraFlex® - Aluminum



Need An Air Intake Solution? Create Your Own Kit

Order Diameter DuraFlex AL length, Hanger Bracket, Coupler and Wall Plate for Twin Pipe. (2" Air intake will require a 2"-3" Increaser: 2PPS-X3)

- (1) DuraFlex AL Length: DFA-25, DFA-35, or DFA-50
- (1) Hanger Bracket: DFA-FCB
- (1) Coupler: DFA-FCP
- (1) Wall Plate for Twin Pipe: PPS-WPT

DuraFlex AL Kit



Kit includes: DuraFlex AL Length, DuraFlex AL Cap, DuraFlex Top Plate, and DuraFlex Mortar Sleeve. Flex lengths available in 25' and 35'.

SIZE	25' FLEX		35' FLEX	
	ORDER #	STOCK #	ORDER #	STOCK #
3"	3DFA-25K	810002973	3DFA-35K	810002974
4"	4DFA-25K	810002975	4DFA-35K	810002976
5"	5DFA-25K	810002977	5DFA-35K	810002978
5 1/2"	55DFA-25K	810002979	55DFA-35K	810002980
6"	6DFA-25K	810002981	6DFA-35K	810002982
7"	7DFA-25K	810002983	7DFA-35K	810002984
8"	8DFA-25K	810002985	8DFA-35K	810002986

DuraFlex AL - Aluminum Length



Use with Category I gas-burning appliances with draft hood. UL 1777 aluminum liner. Flex lengths available in 25', 35', and 50'.

SIZE	25' FLEX		35' FLEX		50' FLEX	
	ORDER #	STOCK #	ORDER #	STOCK #	ORDER #	STOCK #
3"	3DFA-25	810002987	3DFA-35	810002988	3DFA-50	810002989
4"	4DFA-25	810002997	4DFA-35	810002998	4DFA-50	810002999
5"	5DFA-25	810003007	5DFA-35	810003008	5DFA-50	810003009
5 1/2"	55DFA-25	810003017	55DFA-35	810003018	55DFA-50	810003019
6"	6DFA-25	810003026	6DFA-35	810003027	6DFA-50	810003028
7"	7DFA-25	810003036	7DFA-35	810003037	7DFA-50	810003038
8"	8DFA-25	810003046	8DFA-35	810003047	8DFA-50	810003048

DuraFlex AL - Aluminum Length



For use as air intake only. Aluminum flex liner available in 25', 35', and 50' flex lengths. Constructed of single-wall (1-ply) aluminum.

SIZE	25' FLEX		35' FLEX		50' FLEX	
	ORDER #	STOCK #	ORDER #	STOCK #	ORDER #	STOCK #
2"	2DFA-25	810004434	2DFA-35	810009458	2DFA-50	810009459

Coupler



Use to connect DuraFlex AL lengths to PolyPro. To be used in combustion air only. PPS-PAC may be used to secure connection.

SIZE	ORDER #	STOCK #
3"	3DFA-FCP	810004452
4"	4DFA-FCP	810004435

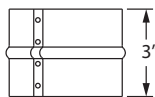
Hanger Bracket



Use to secure and hang DuraFlex AL lengths from top of enclosure. To be used on combustion air only. Must be used with FCT Chimney Cap or FK Lining Kit.

SIZE	ORDER #	STOCK #
3" - 4"	DFA-FCB	810004451

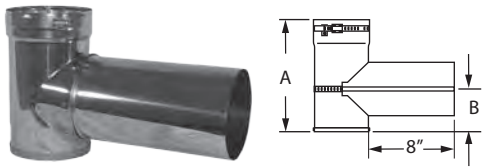
DuraFlex AL Coupling



Use to connect DuraFlex AL lengths to appliance, type B gas vent, or flex lengths.

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
3"	3DFA-FC	810002992	6"	6DFA-FC	810003029
4"	4DFA-FC	810003000	7"	7DFA-FC	810003039
5"	5DFA-FC	810003010	8"	8DFA-FC	810003049
5 1/2"	55DFA-FC	810003020			

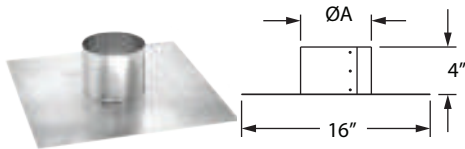
DuraFlex AL Tee w/ Cap



Use to attach to flex pipe with a fast connect band. Removable branch connects to the tee body with an internal fast connect band.

SIZE	ORDER #	STOCK #	A	B
3"	3DFA-T	810002991	8 ½"	3 ¼"
4"	4DFA-T	810003001	9 ½"	4 ¼"
5"	5DFA-T	810003011	9 ½"	4 ¼"
5 ½"	55DFA-T	810003021	10 ½"	4 ¾"
6"	6DFA-T	810003030	10 ½"	4 ¾"
7"	7DFA-T	810003040	11 ½"	4 ½"
8"	8DFA-T	810003050	13"	5 ¾"

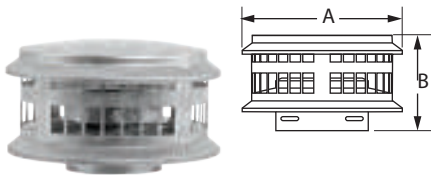
DuraFlex AL Top Plate



Use to seal the top of the masonry chimney.

SIZE	ORDER #	STOCK #	A	SIZE	ORDER #	STOCK #	A
3"	3DFA-TP	810002994	4"	6"	6DFA-TP	810003031	7"
4"	4DFA-TP	810003002	5"	7"	7DFA-TP	810003041	8"
5"	5DFA-TP	810003012	6"	8"	8DFA-TP	810003051	9"
5 ½"	55DFA-TP	810003022	6 ½"				

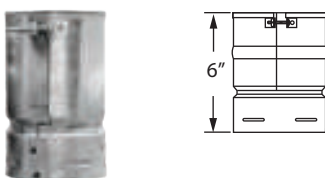
DuraFlex AL Cap



Use to terminate a relining system at the top of the masonry chimney. Supports flex with a fast connect band. Designed to fasten to flex length with fast connect band. No screws required.

SIZE	ORDER #	STOCK #	A	B
3"	3DFA-VC	810002990	8"	5"
4"	4DFA-VC	810003003	8"	5"
5"	5DFA-VC	810003013	11"	7 ½"
5 ½"	55DFA-VC	810003023	11"	7 ½"
6"	6DFA-VC	810003032	15"	7 ¼"
7"	7DFA-VC	810003042	15"	7 ¼"
8"	8DFA-VC	810003052	15"	9 ¾"

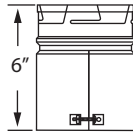
Female Flex Adapter



Use to connect DuraVent Type B Gas Vent products to DuraFlex AL.

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
3"	3DFA-FA	810002993	6"	6DFA-FA	810003033
4"	4DFA-FA	810003004	7"	7DFA-FA	810003043
5"	5DFA-FA	810003014	8"	8DFA-FA	810003053

Male Adapter



Use to connect DuraFlex AL to DuraVent Type B Gas Vent products.

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
3"	3GVAM	810002518	6"	6GVAM	810002662
4"	4GVAM	810002566	7"	7GVAM	810002700
5"	5GVAM	810002613	8"	8GVAM	810002735

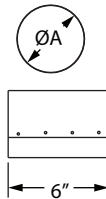
Universal B-vent To Aluminum Flex Adapter



Use to connect DuraFlex AL flex to any brand of B-vent.

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
3"	3DFA-ADBV	810007024	6"	6DFA-ADBV	810007027
4"	4DFA-ADBV	810007025	7"	7DFA-ADBV	810007028
5"	5DFA-ADBV	810007026	8"	8DFA-ADBV	810007029

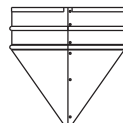
DuraFlex Mortar Sleeve



Use to protect DuraFlex when passing length through a masonry wall.

SIZE	ORDER #	STOCK #	A
3"	3DFS-MS	810002425	4"
4"	4DFS-MS	810002433	5"
5"	5DFS-MS	810002443	6"
5 1/2"	55DFS-MS	810002452	6 1/2"
6"	6DFS-MS	810002462	7"
7"	7DFS-MS	810002471	8"
8"	8DFS-MS	810002479	9"

DuraFlex Flex Puller



Use with a rope to guide DuraFlex lengths down masonry chimney.

SIZE	ORDER #	STOCK #	SIZE	ORDER #	STOCK #
3"	3DFS-FP	810002426	6"	6DFS-FP	810002463
4"	4DFS-FP	810002434	7"	7DFS-FP	810002472
5"	5DFS-FP	810002444	8"	8DFS-FP	810002480
5 1/2"	55DFS-FP	810002453			

Unit Heater Kit

Horizontal Unit Heater Kit



Use to horizontally vent unit heaters. Call for pricing.

Kit includes Appliance Adapter, 3"-4" Appliance Adapter/Increaser, 12" and (3) 24" Pipe Lengths, (2) 45° Elbows, Horizontal Round Cap, and Wall Thimble.

SIZE	ORDER #	STOCK #
4"	4UHK-KVNT	810006013