



DuraTech[®] Canada

High Temperature, 1" Double- Wall,
All-Fuel Chimney System,
ULC S629, ULC S604, and ULC S610.



Specifications

Applications

DuraTech Canada (DTC) is a double-wall, all-fuel chimney system for use with wood stoves, wood fireplaces and other appliances using wood, oil, gas, or coal.

Materials and Construction

.016" 441 stainless steel inner wall.

.016" 430 stainless steel outer wall.

1" high-temperature mineral fiber insulation

Clearances

2" clearance to combustibles

Diameters

6", 7", 8"

(5" & 10" available on build-to-order basis. Contact us for details.)

Listings

ULC S629, ULC S604, and ULC S610

ULC S629, ULC S604, and ULC S610 System

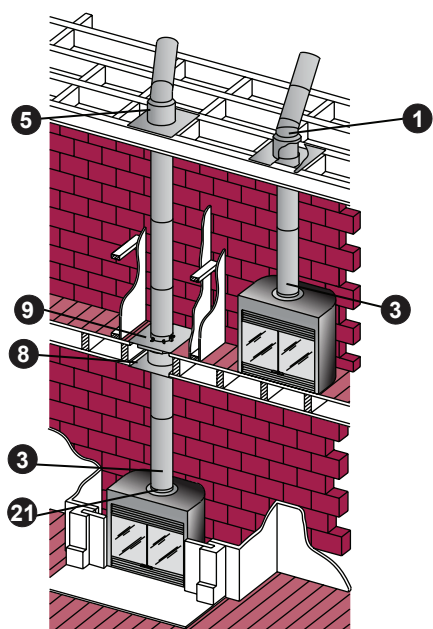
DuraTech® Canada

DuraTech Canada (DTC) is a double-wall, all-fuel chimney system for use with wood stoves, wood fireplaces and other appliances using wood, oil, gas, or coal. The use of stainless steel, selected for its resistance to high temperatures and corrosion, lends outstanding durability to the DuraTech Canada high-temperature chimney.

DuraTech Canada features 1" of high-temperature mineral fiber insulation. This insulation minimizes heat loss through the chimney walls and can withstand intense heat. The free-floating inner lining is attached only to the male coupler at the top, expanding and contracting freely with temperature fluctuations. The external casing carries the structural load. All DTC pipe lengths, elbows, and other fittings feature fast and easy twist-lock assembly with just one-eighth turn. Even better, DTC uses universal support hardware to speed up installation and to dramatically reduce the number of SKUs you need to keep in inventory.



Typical Installations



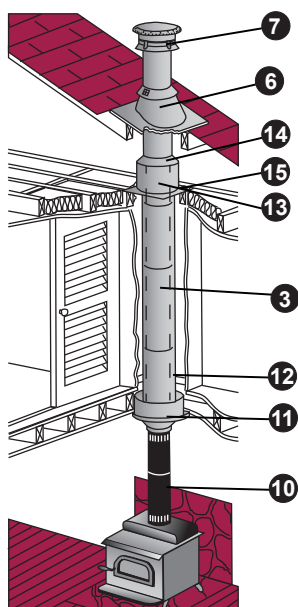
Chimney with Several Fireplaces

Installation Key

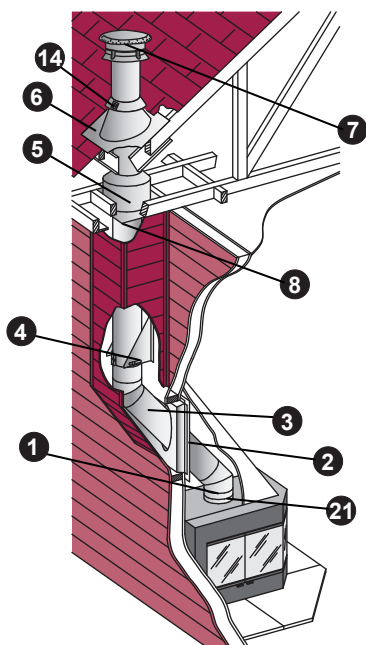
1	Elbow	11	Finishing Support
2	Wall Radiation Shield	12	Telescopic / Flexible Shield
3	Length	13	Radiation Shield Connector
4	Re-Support	14	Storm Collar
5	Attic Radiation Shield	15	Radiation Shield Connector Firestop
6	Adjustable Roof Flashing	16	Flue Extension
7	Vertical Cap	17	Tee
8	Firestop	18	Tee Cap
9	Floor Support	19	Tee Support
10	Black Stove Pipe	20	Wall Thimble
		21	Anchor Plate (optional)

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

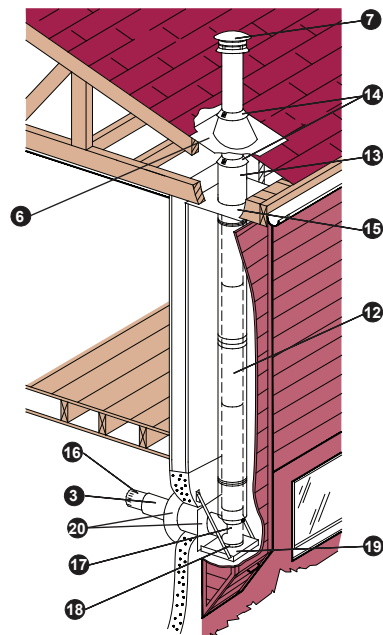
• Always refer to installation instructions for complete information.



Mult-story Woodstove



Fireplace through exterior insulated chase



Exterior installation to a wood stove

Loadbearing Capacity

Please reference the chart below for each diameter's and supports load bearing capacity. Maximum height in feet.

Ø Interior	6"	7"	8"	10"
Floor Support Plate	32	32	32	32
Reduced Clearance Support	60	50	45	--
Adjustable Tee Support	63	55	48	39
Roof Support	34	27	24	20
Re-Support	28	24	20	--
Square Cathedral Support	60	50	45	35
Finishing Support	75	65	59	--
Ceiling Support w/ Adjustable Supports	27	22	--	--
Round Cathedral Support	60	50	45	--

Size of Openings

The size of the opening may vary depending on the pitch of the roof.

Always maintain the minimum 2" clearances to the chimney. The only exception to this rule is with Reduced Clearance Supports (RCS). Consult our instructions.

Ø Interior	6"	7"	8"	10"
Floor Support Plate	12 $\frac{3}{8}$ "	13 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	16 $\frac{3}{8}$ "
Ceiling Support	12 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	--
Finishing Support	12 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	--
Roof Support	12 $\frac{3}{8}$ "	13 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	16 $\frac{3}{8}$ "
Wall Thimble	12 $\frac{3}{8}$ "	13 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	16 $\frac{3}{8}$ "
Firestop	12 $\frac{3}{8}$ "	13 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	16 $\frac{3}{8}$ "
Round or Square Cathedral Support	12 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	--
Reduced Clearance Support	10"	11"	12"	--

Exterior Kit



Kit includes: Insulated Wall Thimble, Flue Extension, for use with DVL Double Wall Decorative Collar or stove pipe, Decorative Collar, Tee & Tee Cap, Adjustable Tee Support, Wall Strap, and Vertical Cap with Spark Arrester.

SIZE	6"
ORDER #	6DTC-KTTW
STOCK #	810007772

Interior Kit



Kit includes: Finishing Support with Coupler and removable collar, Insulated Adjustable Radiation Shield, and Vertical Cap.

SIZE	6"
ORDER #	6DTC-KINC
STOCK #	810012705

Wall Support Kit



Kit includes: Insulated Tee, Twist-Lock Tee Cap, Wall Support, Insulated Wall Thimble, Flue Extension, DVL Double Wall Decorative Collar, Wall Band, and Rain Cap.

SIZE	6"
ORDER #	6DTC-WSK
STOCK #	810013353

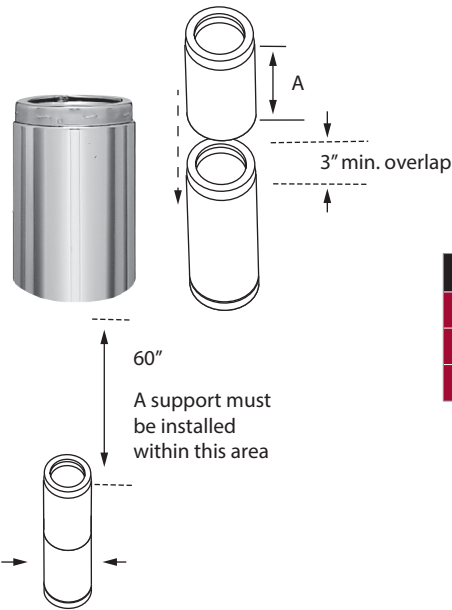
Pipe Length



Available in sizes from 6 - to 8-inch diameters, the DuraTech Canada line offers double-wall, 1-inch insulated chimneys. Features a 1/8" twist-lock assembly.

SIZE		6"		7"		8"		10"	
Weight per foot (lbs)		5.06		6.145		6.79		8.9	
LENGTH	EFFECTIVE LENGTH	ORDER #	STOCK #	ORDER #	STOCK #	ORDER #	STOCK #	ORDER #	STOCK #
8"	6 3/4"	6DTC-08SS	810007708	7DTC-08SS	810007774	8DTC-08SS	810007835	10DTC-08SS	810013626
12"	10 3/4"	6DTC-12SS	810007709	7DTC-12SS	810007775	8DTC-12SS	810007836	10DTC-12SS	810013627
18"	16 3/4"	6DTC-18SS	810007710	7DTC-18SS	810007776	8DTC-18SS	810007837	10DTC-18SS	810013629
24"	22 3/4"	6DTC-24SS	810007711	7DTC-24SS	810007777	8DTC-24SS	810007838	10DTC-24SS	810013630
36"	34 3/4"	6DTC-36SS	810007712	7DTC-36SS	810007778	8DTC-36SS	810007839	10DTC-36SS	810013631
48"	46 3/4"	6DTC-48SS	810007713	7DTC-48SS	810007779	8DTC-48SS	810007840	10DTC-48SS	810013632

Adjustable Pipe Length

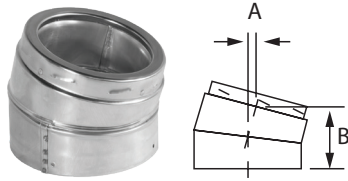


Used in combination with straight insulated lengths, the adjustable length makes it possible to fit a length perfectly, either vertically, horizontally, or at an angle.

IMPORTANT: The adjustable length is not designed as a load bearing component. Its vertical installation requires an appropriate support on the section above it to bear the weight of the remaining installation.

SIZE		6"		7"		8"		10"	
A		11 1/4"		11 1/4"		11 1/4"		11 1/4"	
LENGTH		ORDER #	STOCK #	ORDER #	STOCK #	ORDER #	STOCK #	ORDER #	STOCK #
12"		6DTC-12TASS	810007714	7DTC-12TASS	810007780	8DTC-12TASS	810007841	10DTC-12TASS	810013628

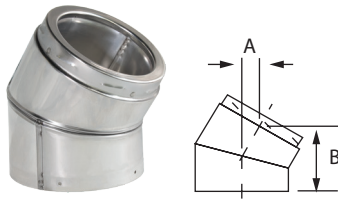
15° Elbow



Use to offset chimney around obstacles such as a joist or truss. A maximum of two offsets (4 elbows) is permitted. Each elbow is sold individually.

SIZE	6"	7"	8"	10"
A	1½"			
B	4½"			
ORDER #	6DTC-E15SS	7DTC-E15SS	8DTC-E15SS	10DTC-E15SS
STOCK #	810007723	810007789	810007850	810013635

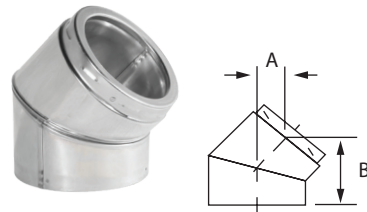
30° Elbow



Use to offset chimney around obstacles such as a joist or truss. A maximum of two offsets (4 elbows) is permitted. Each elbow is sold individually.

SIZE	6"	7"	8"	10"
A	2"			
B	7½"			
ORDER #	6DTC-E30SS	7DTC-E30SS	8DTC-E30SS	10DTC-E30SS
STOCK #	810007724	810007790	810007851	810013636

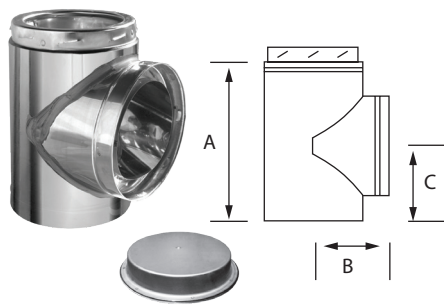
45° Elbow



Use to offset chimney around obstacles such as a joist or truss. A maximum of two offsets (4 elbows) is permitted. Each elbow is sold individually. **For use in Canada only.**

SIZE	6"	7"	8"	10"
A	3"			
B	6 7/8"			
ORDER #	6DTC-E45SS	7DTC-E45SS	8DTC-E45SS	10DTC-E45SS
STOCK #	810007725	810007791	810007852	810013637

Tee



Located at the base of the chimney, it provides the horizontal connection to the appliance. An insulated Tee Cap (TCSS) is included.

SIZE	6"	7"	8"	10"
A	10 ½"	11 ¾"	13"	15"
B	5 ¼"	5 ¼"	6 ¼"	7 ¼"
C	6"	6 ½"	7 ¼"	8 ¼"
ORDER #	6DTC-TSS	7DTC-TSS	8DTC-TSS	10DTC-TSS
STOCK #	810007715	810007781	810007842	810013659

Tee Cap



Fastens on the underside of the DTC-TSAC Support. Provides access for inspection & cleaning purposes..

SIZE	6"	7"	8"	10"
ORDER #	6DTC-TCSS	7DTC-TCSS	8DTC-TCSS	10DTC-TCSS
STOCK #	810007716	810007782	810007843	810013655

Tee Cap (Twist-Lock)

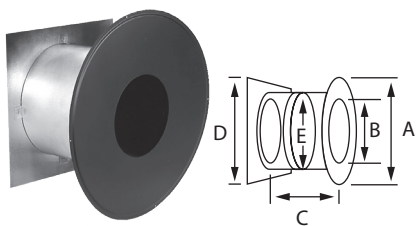


As an alternative to the standard tee cap, this optional twist-lock cap makes access for inspection & servicing even easier.

Use with clamp / collar style supports. Not compatible with DTC-TSAC Tee Support

SIZE	6"	7"	8"	10"
ORDER #	6DTC-TCI	7DTC-TCI	8DTC-TCI	10DTC-TCI
STOCK #	810007721	810007787	810007848	810013654

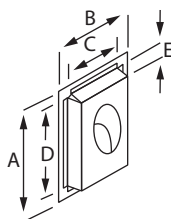
Wall Thimble



Designed to protect surrounding combustible materials in through-the-wall installations. Trimmable thimble can accommodate wall thicknesses from 7" up to 12-1/2". Includes wide, decorative trim collar for professional finish. Thimble is fully Insulated to minimize heat-loss and cold air intrusion.

SIZE	6"	7"	8"	10"
A	17"	20"	20"	20"
B	8 1/4"	9 1/4"	10 1/4"	12 1/4"
C	7 1/2" to 12 1/2"			
D	16"			18"
E	12"	13"	14"	16"
ORDER #	6DTC-WTI	7DTC-WTI	8DTC-WTI	10DTC-WTI
STOCK #	810007748	810007810	810007871	810013663

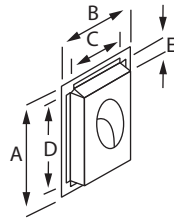
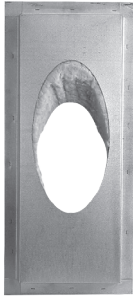
Wall Radiation Shield - 30°



Designed for use when the chimney passes through a wall at an angle. Insulated to prevent cold air intrusion.

SIZE	6"	7"	8"	10"
A	34 3/4"	37 1/4"	39 1/4"	42 3/4"
B	15 1/8"	16 1/8"	17 1/8"	18 7/8"
C	11"	12"	13"	14 3/4"
D	30 5/8"	33 1/8"	35 1/8"	38 3/4"
E	3"			
ORDER #	6DTC-WRSI30	7DTC-WRSI30	8DTC-WRSI30	10DTC-WRSI30
STOCK #	810007749	810007811	810007872	810013661

Wall Radiation Shield - 45°

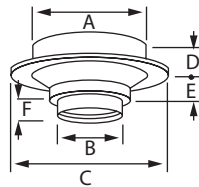


Designed for use when the chimney passes through a wall at an angle. Insulated to prevent cold air intrusion.

For use in Canada only.

SIZE	6"	7"	8	10"
A	24 ³ / ₈ "	26 ¹ / ₈ "	27 ¹ / ₂ "	30"
B	15 ¹ / ₈ "	16 ¹ / ₈ "	17 ¹ / ₈ "	18 ⁷ / ₈ "
C	11"	12"	13"	14 ³ / ₄ "
D	20 ¹ / ₄ "	22"	23 ³ / ₈ "	25 ⁷ / ₈ "
E	3"			
ORDER #	6DTC-WRSI45	7DTC-WRSI45	8DTC-WRSI45	10DTC-WRSI45
STOCK #	810007750	810007812	810007873	810013662

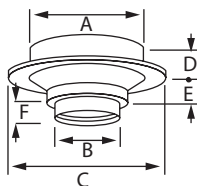
Round Finishing Support



Round Finishing Support for use on flat ceiling. 6" version fits within 12 x 12 frame. Larger 7" and 8" supports fit within frame between 16"-on-center construction. Integrated adapter accepts either single-wall or double-wall stovepipe.

SIZE	6"	7"	8"
A	14 ³ / ₈ "	14 ³ / ₈ "	14 ³ / ₈ "
B	6"	7"	8"
C	20"		
D	5 ¹ / ₂ "		
E	3"		
F	2"		
ORDER #	6DTC-FSC	7DTC-FSC	8DTC-FSC
STOCK #	810007731	810007794	810007855

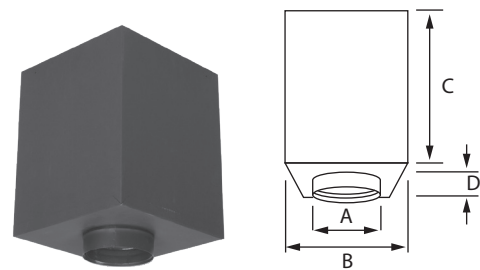
Round Finishing Support w/ Removable Trim



Identical to the DTC-FSC Round Finishing Support except this version has a removable trim collar. This allows collar to be fastened in place after finish of ceiling is completed. Integrated adapter accepts either single-wall or double-wall stovepipe.

SIZE	6"
A	14 ³ / ₈ "
B	6"
C	20"
D	5 ¹ / ₂ "
E	3"
F	2"
ORDER #	6DTC-FSCR
STOCK #	810007732

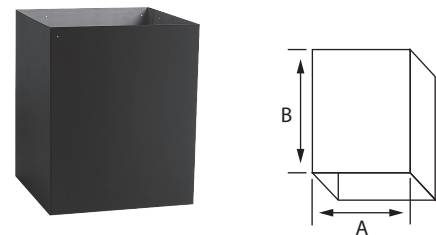
Square Cathedral Ceiling Support



Support for use with vaulted or cathedral ceilings. 6" version fits within 12" x 12" frame. Larger 7" and 8" versions will fit within frame between 16"-on-centre construction. Includes two-piece adjustable black finish trim. Integrated adapter accepts both single-wall or double-wall stovepipe.
Note: Where attic is located immediately above this support, an attic radiation shield is required.

SIZE	6"	7"	8"
A	6"	7"	8"
B	14 3/8"	14 3/8"	14 3/8"
C	24"		
D	2"		
ORDER #	6DTC-CS24	7DTC-CS24	8DTC-CS24
STOCK #	810013264	810013265	810013266

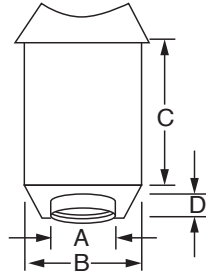
Square Cathedral Ceiling Support Extension



Use to extend the height of the Cathedral Support by up to 22".

SIZE	6"	7"	8"
A	12"	14 3/8"	14 3/8"
B	24"		
ORDER #	6DTC-CSE24	DTC-CSE24	DTC-CSE24
STOCK #	810013267	810013268	810013268

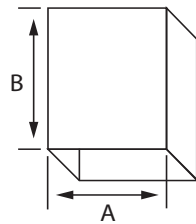
Insulated Reduced Clearance Support box



Use to support chimney with flat, vaulted, or cathedral ceiling. Certified to reduce clearances from 2" to just 1" for any portion of chimney shielded within the support's box. Note: Any exposed chimney above the support still requires minimum 2" clearances-to-combustibles. Reduced clearance allows for smaller opening & frame within ceiling. Support can also serve as the Attic Radiation Shield. Includes top collar as shown, insulation, and two-piece adjustable black finish trim. Integrated adapter accepts either single-wall or double-wall stovepipe.

SIZE	6"	7"	8"
A	6"	7"	8"
B	10"	11"	12"
C	24"		
D	2"		
ORDER #	6DTC-RCS	7DTC-RCS	8DTC-RCS
STOCK #	810013790	810013791	810013792

Reduced Clearance Support Extension

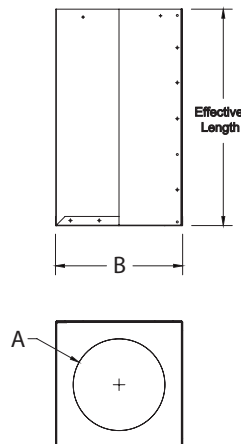
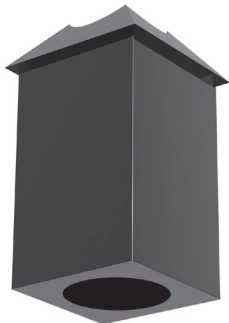


This part is designed to extend the height of the Insulated Reduced Clearance Support by 22" when additional height is required.

Note: Not compatible with DTC-CS24 cathedral support.

SIZE	6"	7"	8"
A	10"	11"	12"
B	24"	24"	24"
ORDER #	6DTC-SE	7DTC-SE	8DTC-SE
STOCK #	810013793	810013794	810013795

Pass-Through Radiation Shield

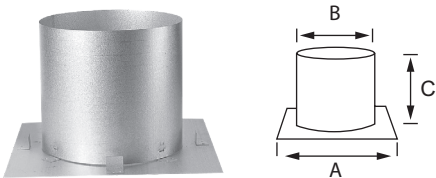


Use when insulated chimney passes up through a ceiling penetration from below. Suited for flat, vaulted, or cathedral applications. Integrated Firestop on bottom. Top can serve as an Attic Radiation Shield where required.

Factory insulation and square-to-round collar are included. Effective height (length) with standard extension is adjustable from 24" up to maximum of 46".

SIZE	6"	7"	8"
A	8 1/4"	9 1/4"	10 1/4"
B	12" x 12"	13" x 13"	14" x 14"
ORDER #	6DTC-SRSE	7DTC-SRSE	8DTC-SRSE

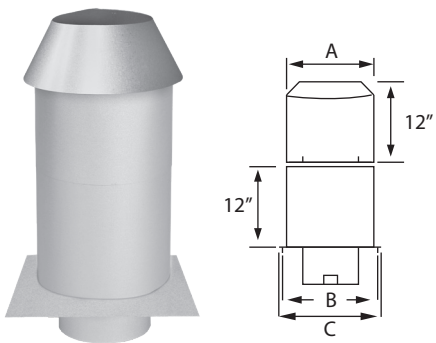
Firestop Radiation Shield



Can be used as alternative to the standard FS firestop. This version includes radiation shield. May be required by some appliance manufacturers.

SIZE	6"	7"	8"	10"
A	16"			
B	11"	12"	13"	15"
C	10"			
ORDER #	6DTC-FRS	7DTC-FRS	8DTC-FRS	10DTC-FRS
STOCK #	810007744	810007806	810007867	810013644

Adjustable Attic Radiation Shield

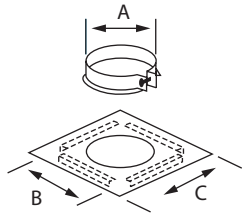
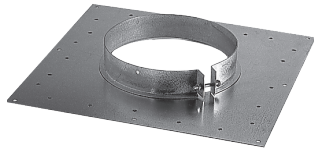


Two-piece telescoping shield adjusts from 12" up to 22" height to accommodate deeper insulation. Shield is insulated, and comes with collar shown.

Note: In cold climates, the taller adjustable shield is required to accommodate deeper insulation.

SIZE	6"	7"	8"	10"
A	12"	13"	14"	16"
B	12"	13"	14"	16"
C	16"			
ORDER #	6DTC-ISIA	7DTC-ISIA	8DTC-ISIA	10DTC-ISIA
STOCK #	810007746	810007808	810007869	810013651

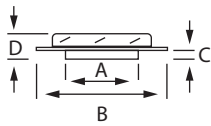
Floor Support Plate



Use to support the chimney on a slab, floor, or joist and also acts as a firestop. It includes a tightening collar that locks around the chimney and is secured by self-tapping screws (included). The collar rests on a horizontal plate screwed or nailed to the floor or slab. It can also serve as an intermediate support. Refer to chart for load bearing capacity.

SIZE	6"	7"	8"	10"
A	8"	9"	10"	12"
B	12"	13"	14"	20"
C	16"	16"	18"	18"
ORDER #	6DTC-FSP	7DTC-FSP	8DTC-FSP	10DTC-FSP
STOCK #	810007739	810007801	810007862	810013648

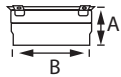
Anchor Plate



Attach to a masonry or factory-built fireplace to provide proper connection to the chimney. The Anchor Plate can also be used with furnaces or boilers.

SIZE	6"	7"	8"	10"
A	6"	7"	8"	10"
B	12"			14"
C	2"			
D	3"			
ORDER #	6DTC-AP	7DTC-AP	8DTC-AP	10DTC-AP
STOCK #	810007740	810007802	810007863	810013634

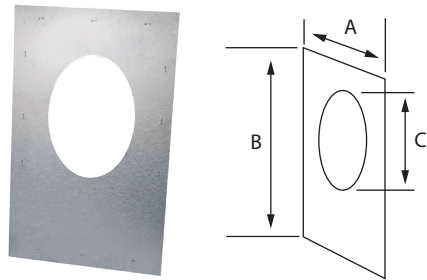
Flue Extension



Used to make the transition from insulated chimney to stovepipe in a through-the-wall installation and within certain cathedral ceiling applications. Refer to installation instructions for more details.

SIZE	6"	7"	8"	10"
A	3"			
B	6"	7"	8"	10"
ORDER #	6DTC-AD	7DTC-AD	8DTC-AD	10DTC-AD
STOCK #	810007726	810007792	810007853	810013633

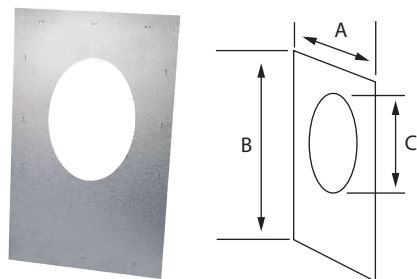
Angled Firestop - 30°



For use with factory-built fireplaces certified with DuraTech Canada.

SIZE	6"	7"	8"	10"
A	15 3/8"	16 5/8"	17 5/8"	19 3/8"
B	35 1/4"	37 3/4"	39 3/4"	43 5/16"
C	13 5/16"	14 9/16"	15 9/16"	17 3/8"
ORDER #	6DTC-FS30	7DTC-FS30	8DTC-FS30	10DTC-FS30
STOCK #	810007742	810007804	810007865	810013646

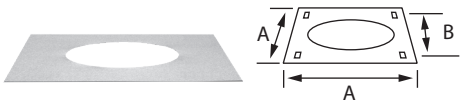
Angled Firestop - 45°



For use with factory-built fireplaces listed with DuraTech Canada.
For use in Canada only.

SIZE	6"	7"	8"	10"
A	15 5/8"	16 5/8"	17 5/8"	19 3/8"
B	24 7/8"	26 5/8"	28"	30 1/2"
C	9 15/16"	10 13/16"	11 1/2"	12 3/4"
ORDER #	6DTC-FS45	7DTC-FS45	8DTC-FS45	10DTC-FS45
STOCK #	810007743	810007805	810007866	810013647

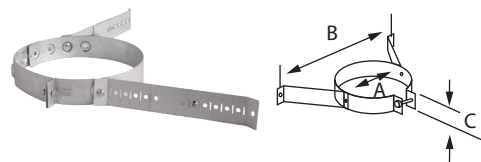
Firestop



Use below each combustible floor the chimney passes through.

SIZE	6"	7"	8"	10"
A	16"	16"	16"	18"
B	12"	13"	14"	16"
ORDER #	6DTC-FS	7DTC-FS	8DTC-FS	10DTC-FS
STOCK #	810007741	810007803	810007864	810013645

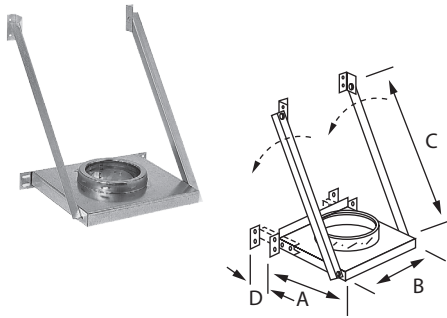
Universal Wall Strap



Use on an interior or exterior wall. Provides stability for the chimney while also maintaining required clearances to combustible surfaces. Wall Straps are recommended at 8' intervals. Can be adjusted to permit standoff distance of 2" up to 6". Universal design can be used on 6", 7", and 8" pipe diameters.

SIZE	6"	7"	8"	10"
A	8"	9"	10"	12"
B	21"	23"	25"	29"
C	2"			
ORDER #	DTC-WSU			10DTC-WSU
STOCK #	810007699			810013664

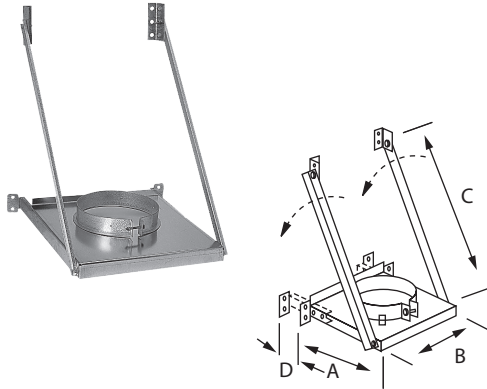
Adjustable Tee Support w/ Coupler



Use to support insulated tee on through-wall chimney installation. Access for inspection and service is incorporated from the underside of this support. Adjustable arms and sliding base plate are factory-set to ensure minimum clearance of 2". Allows for 2" - 7" clearance to combustibles.

SIZE	6"	7"	8"	10"
A	11 1/2"	15 1/2"	15 1/2"	15 1/2"
B	15"			
C	26 3/4"			
D	0" to 5"			
ORDER #	6DTC-TSAC	7DTC-TSAC	8DTC-TSAC	10DTC-TSAC
STOCK #	810007735	810007797	810007858	810013658

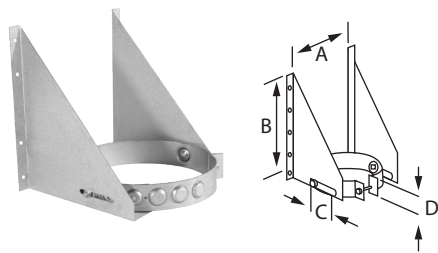
Adjustable Tee Support



Use to support insulated tee on through-wall chimney installation. For installation versatility and convenience, tee can be placed above or below the support. Must be paired with twist-lock tee cap. Can also be used as a wall support or re-support. Adjustable arms and sliding base plate are factory-set to ensure minimum clearance of 2". Allows for 2" - 7" clearance to combustibles.

SIZE	6"	7"	8"	10"
A	13"	13"	13"	16"
B	13"	16"	16"	16"
C	26 3/4"			
D	0" to 5"			
ORDER #	6DTC-TSA	7DTC-TSA	8DTC-TSA	10DTC-TSA
STOCK #	810007736	810007798	810007859	810013657

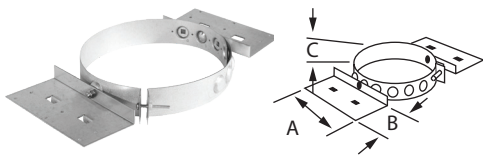
Re-Support
(UNIVERSAL)



Use to support the chimney on a vertical wall. The triangular plates allow for a 2 3/4" adjustment of the support to the vertical surface. This support can also be used as a wall support above the insulated tee or as a support for an offset elbow. Refer to chart for load bearing capacity. In shorter chimney stack applications, the Re-Support can also be used in place of a Tee Support. Universal design works with 6", 7", or 8" pipe diameters.

SIZE	6"	7"	8"	10"
A	9 1/2"	10 1/2"	11 1/2"	13 1/2"
B	12"			
C	2 3/4"			
D	2"			
ORDER #	DTC-RESU			10DTC-RESU
STOCK #	810007737			810013666

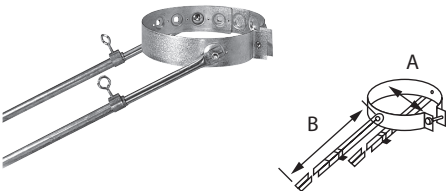
Roof Support
(UNIVERSAL)



The roof support is versatile. A universal collar allows it to fit 6, "7" and 8" chimney. It is typically used to support a chimney at the roof-deck. The mounting brackets easily adjust to suit any pitch. It can also be used as a re-support when placed upon a floor or mounted to a ceiling; or as offset support. Please refer to instructions for more details.

SIZE	6"	7"	8"	10"
A	8"			
B	4"			
C	2"			
ORDER #	DTC-RS			10DTC-RS
STOCK #	810007738			810013652

Roof Brace
(UNIVERSAL)



Use to stabilize a chimney. Required when 5 Feet of chimney or more extends above the roof-line. The collar on this universal design can be adjusted to fit 6", 7", or 8" chimney. Leg length is also adjustable from 60" to 115".
Note: Not intended to provide protection against sliding ice or snow on a metal roof.

SIZE	6"	7"	8"	10"
A	8"	9"	10"	12"
B	60" to 115"			
ORDER #	DTC-XRB			10DTC-XRB
STOCK #	810007698			810013665

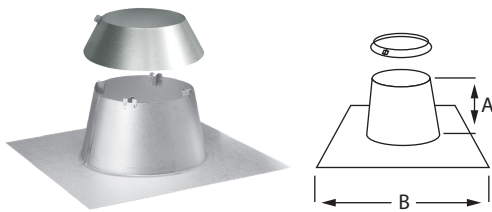
Guy Wire Band



Can be used to provide added stability to a chimney that protrudes from 5' up to 13' above a roof. Collar includes three eyelets for attaching wire rope (rope not included). Note: Not intended to provide protection from sliding ice & snow.

SIZE	6"	7"	8"	10"
A	2"			
ORDER #	6DTC-GWB	7DTC-GWB	8DTC-GWB	10DTC-GWB
STOCK #	810007751	810007814	810007874	810013649

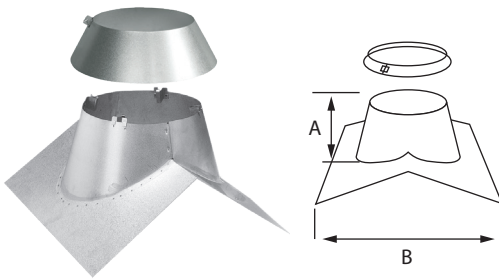
Flat Roof Flashing



Galvanized Flat Roof Flashing. Storm collar included.

SIZE	6"	7"	8"	10"
A	7 1/2"			
B	24"			
ORDER #	6DTC-FF	7DTC-FF	8DTC-FF	10DTC-FF
STOCK #	810007758	810007821	810007881	810013641

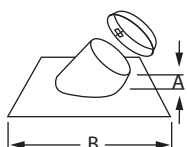
Peak Roof Flashing



Galvanized Peak Roof Flashing. Choose from two different versions to match roof pitch. Storm collar included.

SIZE		6"	7"	8"	10"
1/12 - 7/12	A	3 5/8"			
	B	12"	13"	13 1/2"	15"
	ORDER #	6DTC-FP7	7DTC-FP7	8DTC-FP7	10DTC-FP7
	STOCK #	810007762	810007825	810007885	810013643
8/12 - 12/12	A	5"	4"	3 1/4"	1 1/2"
	B	14"			
	ORDER #	6DTC-FP12	7DTC-FP12	8DTC-FP12	10DTC-FP12
	STOCK #	810007763	810007826	810007886	810013642

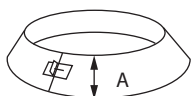
Adjustable Roof Flashing



Galvanized Adjustable Roof Flashing. Choose from three different versions to match roof pitch. Storm collar is included. Aluminum malleable base (Dead-Soft) flashing also offered in 1/12 - 7/12 and with 8/12 - 12/12 pitch

SIZE		6"	7"	8"	10"
1/12 - 7/12	A	6"			
	B	24"			
	ORDER #	6DTC-F7	7DTC-F7	8DTC-F7	10DTC-F7
	STOCK #	810007759	810007822	810007882	810013640
1/12 - 7/12 Aluminum Malleable	A	6"			
	B	36"			
	ORDER #	6DTC-F7DSA	7DTC-F7DSA	8DTC-F7DSA	--
	STOCK #	810007764	810007827	810007942	--
8/12 - 12/12	A	6"	4 3/8"	3 7/8"	3 7/8"
	B	24"			
	ORDER #	6DTC-F12	7DTC-F12	8DTC-F12	10DTC-F12
	STOCK #	810007760	810007823	810007883	810013638
8/12 - 12/12 Aluminum Malleable	A	6"	6 3/8"	6 7/8"	--
	B	36"			
	ORDER #	6DTC-F12DSA	7DTC-F12DSA	8DTC-F12DSA	--
	STOCK #	810007765	810007828	810007887	--
12/12 - 21/12	A	6 1/4"			
	B	36"			
	ORDER #	6DTC-F21	7DTC-F21	8DTC-F21	10DTC-F21
	STOCK #	810007761	810007824	810007884	810013639

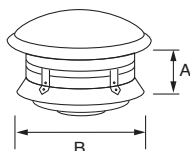
Storm Collar



Collar fits over flashings to help prevent water intrusion. Generous shoulder width ensures effective protection in all climates when installed as directed. Included with all roof flashing. Same collar is also used with Attic Radiation Shields and Premium Shields.

SIZE	6"	7"	8"	10"
A	5"			
ORDER #	6DTC-SC	7DTC-SC	8DTC-SC	10DTC-SC
STOCK #	810007766	810007829	810007888	810013653

Vertical Cap

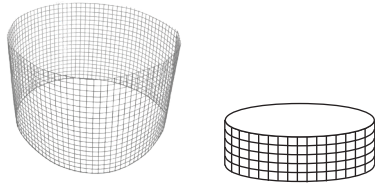


Attached to the top of the chimney, it effectively prevents rain, snow and leaves from entering the opening. The universal attachment feature allows to fit any one inch or two inch wall thickness chimney.

Note: Check local codes to determine if a spark arrester is required.

SIZE	6"	7"	8"	10"
A	4 3/4"	4 3/4"	4 3/4"	4 3/4"
B	12 1/4"	12 1/4"	15 1/2"	15 1/2"
ORDER #	6DTC-VC	7DTC-VC	8DTC-VC	10DTC-VC
STOCK #	810007767	810007830	810007889	810013660

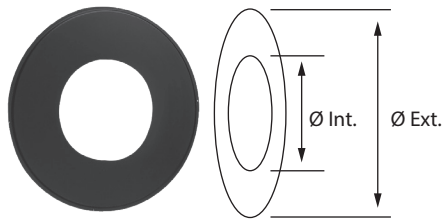
Universal Spark Arrester Band



This band is wrapped around the rain cap. Its purpose is to help prevent burning embers from escaping. As an added benefit, it keeps birds and other small animals from entering the chimney. Mesh must be cut to suit cap.

SIZE	6"	7"	8"
ORDER #	DTC-SA		
STOCK #	810007706		

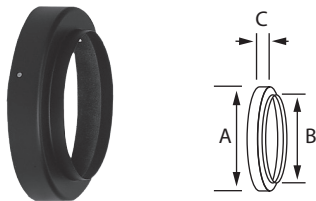
Trim Collar



Used to help conceal any gap around the chimney where it passes through a non-combustible wall.

SIZE	6"	7"	8"
Ø INTERIOR	8 1/8"	9 1/8"	10 1/8"
Ø EXTERIOR	17"	20"	20"
ORDER #	6DTC-TC	7DTC-TC	8DTC-TC
STOCK #	810007768	810007831	810007890

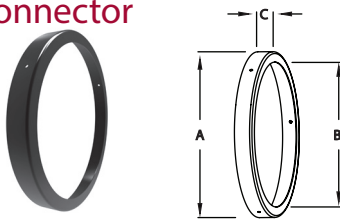
Decorative Collar Single-Wall



Provides a finish between DuraTech Canada chimney's female coupler and single-wall stove pipe with through-the-wall installations.

SIZE	6"	7"	8"
A	8"	9"	10"
B	6 1/8"	7 1/8"	8 1/8"
C	1"		
ORDER #	6DTC-DC	7DTC-DC	8DTC-DC
STOCK #	810007770	810007834	810007893

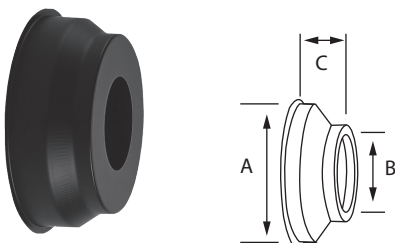
Decorative Collar for DVL Connector



This component provides finish between the chimney and DVL double-wall stove pipe connection.

SIZE	6"	7"	8"
A	8 1/8"	9 3/8"	10 3/8"
B	7 1/8"	8 1/8"	9 1/8"
C	7/8"		
ORDER #	6DTC-DVL	7DTC-DVL	8DTC-DVL
STOCK #	810014842	810014843	810014844

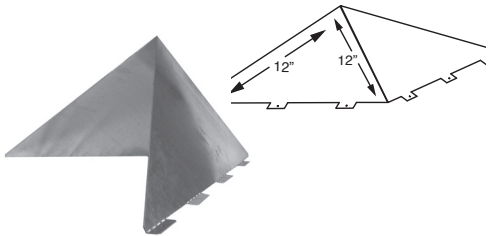
Finishing Cone



Use to conceal the protrusion of the insulated length (5") inside the dwelling. A flue extension must be used to ensure a perfect connection between the chimney and the double-wall black connector.

SIZE	6"	7"	8"
A	12"	14 3/8"	14 3/8"
B	6 1/4"	7 1/4"	8 1/4"
C	5 1/2"		
ORDER #	6DTC-FC	7DTC-FC	8DTC-FC
STOCK #	810007769	810007832	810007891

Snow Splitter
(UNIVERSAL)

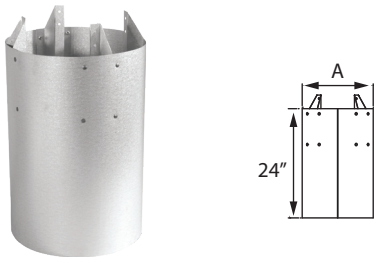


Ships flat, and unfolds easily on the job site. Includes 8 fastening flanges (4 on each side) for mounting. Made with heavy 14 gauge galvanized steel.

SIZE	6"	7"	8"
A	12"		
ORDER #	DTC-SP		
STOCK #	810007704		

Premium Shield Accessories

Radiation Shield Connector

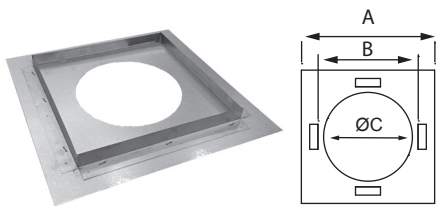


The Radiation Shield Connector serves two purposes. It acts as an Attic Radiation Shield while also supporting the Premium Shield assembly. Factory-insulated to minimize heat-loss and intrusion of cold air.

A storm collar must be used to enclose the top of the Radiation Shield Connector. The collar is sold separately.

SIZE	6"	7"	8"
A	10 7/16"	11 7/16"	12 7/16"
ORDER #	6DTC-RSCI	7DTC-RSCI	8DTC-RSCI
STOCK #	810007755	810007818	810007878

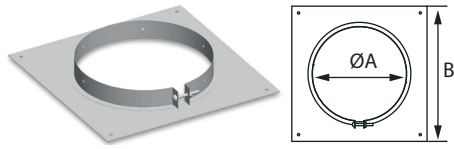
Radiation Shield
Connector Firestop



The Radiation Shield Connector is installed on the underside of any ceiling being shielded. It fits over the bottom end of the RSC protruding down from above.

SIZE	6"	7"	8"
A	16"		
B	12"	13"	14"
C	10 5/8"	11 5/8"	12 5/8"
ORDER #	6DTC-FRSC	7DTC-FRSC	8DTC-FRSC
STOCK #	810007756	810007819	810007879

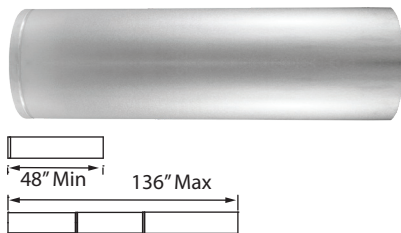
Radiation Shield Connector Support



When an elbow offset exists within the shielded chimney below the Radiation Shield Connector, the Radiation Shield Connector Support and Collar are used to provide support. It can also be used to provide secondary support if desired. The Radiation Shield Connector Support includes a support plate and collar. It slips over-top portion of the Radiation Shield Connector and is fastened from above the penetration.

SIZE	6"	7"	8"
A	10 ¹⁷ / ₃₂ "	11 ⁹ / ₁₆ "	12 ⁹ / ₁₆ "
B	15"	16"	17"
ORDER #	6DTC-FRSCS	7DTC-FRSCS	8DTC-FRSCS
STOCK #	810007757	810007820	810007880

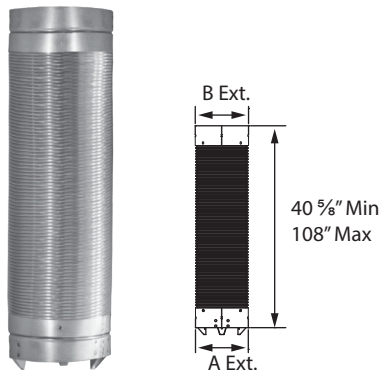
Telescopic Rigid Shield



The rigid shield includes three overlapping sections that telescope to match required ceiling height. The bottom rests within the ceiling support for the chimney below. The top attaches to the bottom of the Radiation Shield Connector above. See installation instructions for more information.

SIZE	6"	7"	8"
ORDER #	6DTC-TRS	7DTC-TRS	8DTC-TRS
STOCK #	810007753	810007816	810007876

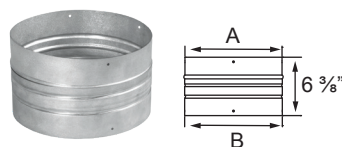
Flexible Shield



The flexible shield serves the same purpose as the rigid shield, but is meant for use with a chimney offset. Includes two spring spacers. See installation instructions for more information.

SIZE	6"	7"	8"
A	10 ⁵ / ₈ "	11 ⁵ / ₈ "	12 ⁵ / ₈ "
B	10 ¹¹ / ₁₆ "	11 ¹¹ / ₁₆ "	12 ¹¹ / ₁₆ "
ORDER #	6DTC-FLXS	7DTC-FLXS	8DTC-FLXS
STOCK #	810007754	810007817	810007877

Swivel Adapter

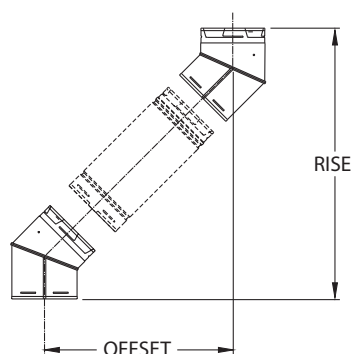


This option can be used with either shield. Makes fastening of the shield to the connector much easier when working within tight spaces.

Use one with the rigid shield. Use two back-to-back with the flexible shield.

SIZE	6"	7"	8"
A	10 ⁵ / ₈ "	11 ⁵ / ₈ "	12 ⁵ / ₈ "
B	10 ¹¹ / ₁₆ "	11 ¹¹ / ₁₆ "	12 ¹¹ / ₁₆ "
ORDER #	6DTC-ADS	7DTC-ADS	8DTC-ADS
STOCK #	810007752	810007815	810007875

Offset Chart



Use to determine the lengths required for an installation.

Determine the offset required in view of the obstacles that must be avoided. Refer to the offset/rise chart to determine the elbows required as well as the insulated lengths needed. Check the corresponding offset height dimensions.

SIZE		One Length Between Elbows		Two Lengths Between Elbows	
Elbow Degrees	Chimney Section	Offset Inches	Rise Inches	Offset Inches	Rise Inches
15°	8"	3 ⁵ / ₁₆	15 ¹¹ / ₁₆	15 ³ / ₈	60 ¹⁵ / ₁₆
15°	12"	4 ⁵ / ₁₆	19 ⁹ / ₁₆	16 ⁷ / ₁₆	64 ¹³ / ₁₆
15°	18"	5 ⁷ / ₈	36 ³ / ₈	18	70 ⁹ / ₁₆
15°	24"	7 ⁷ / ₁₆	31 ³ / ₁₆	19 ¹ / ₂	76 ³ / ₈
15°	36"	10 ¹ / ₂	42 ³ / ₄	25 ⁵ / ₈	87
15°	48"	13 ⁵ / ₈	54 ³ / ₈	25 ³ / ₄	99 ⁹ / ₁₆
30°	8"	7 ⁷ / ₁₆	20	30 ¹³ / ₁₆	60 ⁹ / ₁₆
30°	12"	9 ⁷ / ₁₆	23 ¹ / ₂	32 ¹³ / ₁₆	64
30°	18"	12 ⁷ / ₁₆	28 ¹¹ / ₁₆	35 ¹³ / ₁₆	69 ¹ / ₄
30°	24"	15 ⁷ / ₁₆	33 ⁷ / ₈	38 ¹³ / ₁₆	74 ⁷ / ₁₆
30°	36"	21 ⁷ / ₁₆	44 ¹ / ₄	44 ¹³ / ₁₆	84 ¹³ / ₁₆
30°	48"	27 ⁷ / ₁₆	54 ¹¹ / ₁₆	50 ¹³ / ₁₆	95 ¹ / ₄
45°	8"	10 ⁵ / ₁₆ "	17 ¹³ / ₁₆ "	43 ⁷ / ₁₆ "	50 ¹⁵ / ₁₆ "
45°	12"	13 ³ / ₁₆ "	20 ⁵ / ₈ "	46 ¹ / ₄ "	53 ³ / ₄ "
45°	18"	17 ³ / ₈ "	24 ⁷ / ₈ "	50 ¹ / ₂ "	58"
45°	24"	21 ⁵ / ₈ "	29 ¹ / ₈ "	54 ³ / ₄ "	62 ¹ / ₄ "
45°	36"	30 ¹ / ₈ "	37 ⁵ / ₈ "	63 ¹ / ₄ "	70 ³ / ₄ "
45°	48"	38 ⁵ / ₈ "	46 ¹ / ₈ "	71 ¹¹ / ₁₆ "	79 ³ / ₁₆ "