

DALSIN LINE



Light Stainless Flexible Liner



“Dalsin Line”® light flexible liner is listed for chimney relining and is suitable for wood, pellet, gas, oil, and coal applications. This liner is manufactured using .006” thick Type 316L stainless steel and backed by a limited lifetime warranty. All components are made from Type 316L stainless steel and are designed for quick and easy installation.

Key Features

Professional Grade Materials Provide Ultimate in Safety and Performance for a Lifetime

- All flex system components are made from 24 gauge, type 316L Stainless Steel
- Entire flex system is warrantied for life
- U.L. and U.L.C. Listed to UL1777 standards for chimney liner

Fast, Fastener-Free Installation

- All components have factory integrated stainless steel hose clamps for safe and strong connections
- No tools or fasteners needed for installation

Strongest Liner on the Market

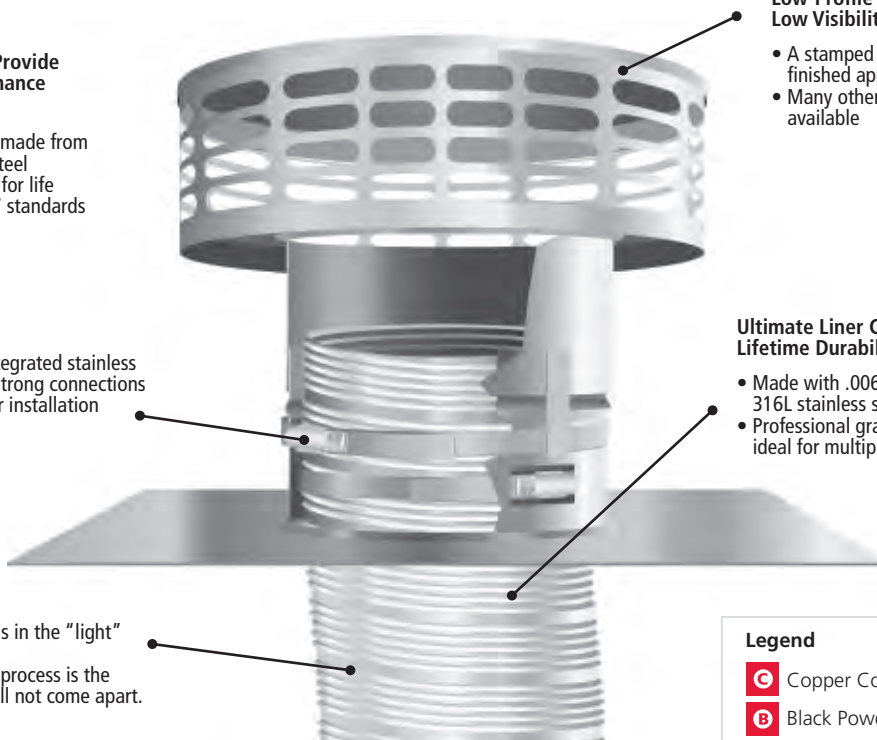
- Made with the thickest materials in the “light” flex category
- The locking seam in production process is the strongest in the industry and will not come apart.

Low-Profile Termination Provides Low Visibility But High Performance

- A stamped design provides finished appearance
- Many other termination styles available

Ultimate Liner Construction Provides Lifetime Durability and Safety

- Made with .006” or .005” thick, type 316L stainless steel
- Professional grade materials make liner ideal for multiple liner applications



Legend

- Copper Coating Available
- Black Powder Coating Available
- Packaged Quantity Per Carton
- Packaged Cartons Per Pallet

Custom Ovalizing #98990001

Build-Your-Own Kits (SS Flex Connector Kit)

DALSIN LINE

BDM will assemble a kit just the way you want it! Simply pick the length of liner you need and then choose from the different cap, support plate and connector options below. Call BDM today for pricing and to place your order.

Standard kits available on page 37.



Light SS Flex

Standard Kit

Kit Options

SS Flex Liner



or

Pre Insulated Liner



+

Low Profile Cap



or

+

Support Plate



or

+

Universal Connector



or

Choose a length

15'

18'

20'

25'

30'

35'

Choose a size

3"

4"

5"

5.5"

6"

7"

8"

Choose a cap

Round w/Screen (Add: SC)

Round (Add: RC)

Square w/Hinge (Add: HC)



Add the above letters at the end of the SS Kit part number for fireplace style cap.

Choose a support plate

9"x9"

9"x13"

13"x13"

13"x18"

16"x16"

18"x18"

24"x24"

Choose a Connector

Stove Connector

Insert Connector

30° or 45° Elbow

Offset Adaptor



Call for pricing on our Build-Your-Own kits and to place order.

Other sizes/options available - call BDM for more information.

Light SS Flex



Inner: .005 316 Stainless Steel
Outer: .006 316 Stainless Steel
Insulation: 0.50"

Light SS Pre Insulated Flex Only (Type 316L)



Size	Order #	Order #
	25 Foot	35 Foot
4" diameter	98010425INS	98010435INS
5" diameter	98010525INS	98010535INS
5.5" diameter	980105525INS	980105535INS
6" diameter	98010625INS	98010635INS
8" diameter	98010825INS	98010835INS



Note:
Kits come with Low Profile Cap – Substitute cap at no additional charge.

Round w/Screen (Add: SC) after kit part number
Round w/No Screen (Add: RC) after kit part number
Square w/Hinge Cap (Add: HC) after kit part number

Light SS Pre Insulated Flex Connector Kits (Type 316L)



Size	Order #	Order #
	25 Foot	35 Foot
4" diameter	98500425INS	98500435INS
5" diameter	98500525INS	98500535INS
5.5" diameter	985005525INS	985005535INS
6" diameter	98500625INS	98500635INS
8" diameter	98500825INS	98500835INS

Kit includes: Pre Insulated SS Flexible Liner, Termination Cap, 16"x16" Top Plate, Universal Connector



Note:
Kits come with Low Profile Cap – Substitute cap at no additional charge.

Round w/Screen (Add: SC) after kit part number
Round w/No Screen (Add: RC) after kit part number
Square w/Hinge Cap (Add: HC) after kit part number

Light SS Pre Insulated Flex Connector – Call for part numbers and pricing.

Light SS Pre Insulated Two-Piece Flex Tee Kits (Type 316L)



Size	Order #	Order #
	25 Foot	35 Foot
4" diameter	98510425INS	98510435INS
5" diameter	98510525INS	98510535INS
5.5" diameter	985105525INS	985105535INS
6" diameter	98510625INS	98510635INS
8" diameter	98510825INS	98510835INS

Kit includes: Pre Insulated SS Flexible Liner, Termination Cap, 16"x16" Top Plate, Two-Piece Flex Tee, Flex Tee Cap

Light SS Flex Liner

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Stainless Steel Flex Connector Kit (Type 316L)



Size	Order #	Order #
	15 Foot	18 Foot
3" diameter	98500315	98500318
4" diameter	98500415	98500418
5" diameter	98500515	98500518
5.5" diameter	98500515	98500518
6" diameter	98500615	98500618
7" diameter	98500715	98500718
8" diameter	98500815	98500818
	20 Foot	25 Foot
3" diameter	98500320	98500325
4" diameter	98500420	98500425
5" diameter	98500520	98500525
5.5" diameter	98500520	98500525
6" diameter	98500620	98500625
7" diameter	98500720	98500725
8" diameter	98500820	98500825
	30 Foot	35 Foot
3" diameter	98500330	98500335
4" diameter	98500430	98500435
5" diameter	98500530	98500535
5.5" diameter	98500530	98500535
6" diameter	98500630	98500635
7" diameter	98500730	98500735
8" diameter	98500830	98500835

Kit includes: SS Flexible Liner, Termination Cap, 16"x16" Top Plate, Universal Connector

Standard pallet quantity is 6 but some sizes may vary. Call for exact amounts.

Stainless Steel Flex S-Kit (Type 316L)



Size	Order #
6" x 5'	98530605BS
8" x 5'	98530805BS

Kit Includes: Ovalized Flex Liner, Insulation Blanket, Universal Connector, Bottom Damper
 Note: Bottom Damper Sealing Kits



Light SS Flex

Ultra Light thickness (.005") available.
 Add "UL" to Part Number.
 Ex. 98500315UL

Custom Ovalizing #98990001

Note:
Kits come with Low Profile Cap – Substitute cap at no additional charge.

Round w/Screen (Add: SC) after kit part number
 Round w/No Screen (Add: RC) after kit part number
 Square w/Hinge Cap (Add: HC) after kit part number





Ultra Light thickness (.005") available.
Add "UL" to Part Number.
Ex. 98500315UL

Custom Ovalizing #98990001

Note:
Kits come with Low Profile Cap – Substitute cap at no additional charge.

Round w/Screen (Add: SC) after kit part number
Round w/No Screen (Add: RC) after kit part number
Square w/Hinge Cap (Add: HC) after kit part number

Stainless Steel Two-Piece Flex Tee Kit (Type 316L)



Size	Order #	Order #
	15 Foot	18 Foot
3" diameter	98510315	98510318
4" diameter	98510415	98510418
5" diameter	98510515	98510518
5.5" diameter	985105515	985105518
6" diameter	98510615	98510618
7" diameter	98510715	98510718
8" diameter	98510815	98510818
	20 Foot	25 Foot
3" diameter	98510320	98510325
4" diameter	98510420	98510425
5" diameter	98510520	98510525
5.5" diameter	985105520	985105525
6" diameter	98510620	98510625
7" diameter	98510720	98510725
8" diameter	98510820	98510825
	30 Foot	35 Foot
3" diameter	98510330	98510335
4" diameter	98510430	98510435
5" diameter	98510530	98510535
5.5" diameter	985105530	985105535
6" diameter	98510630	98510635
7" diameter	98510730	98510735
8" diameter	98510830	98510835

Kit includes: SS Flexible Liner, Termination Cap, 16"x16" Top Plate, Two-Piece Flex Tee, Flex Tee Cap

Standard pallet quantity is 6 but some sizes may vary. Call for exact amounts.



Ultra Light thickness (.005") available.
Add "UL" to Part Number.
Ex. 98500315UL

Note:
Kits come with Low Profile Cap – Substitute cap at no additional charge.

Round w/Screen (Add: SC) after kit part number
Round w/No Screen (Add: RC) after kit part number
Square w/Hinge Cap (Add: HC) after kit part number

Stainless Steel Flex Pellet Kit (Type 316L)



Size	Order #	Order #
	25 Foot	35 Foot
3" diameter	98520325	98520335
4" diameter	98520425	98520435
4"/3" diameter*	98524325	98524335

*4"/3" Kit sold with 4" liner and 4" tee main with 3" take off.

Standard pallet quantity is 6 but some sizes may vary. Call for exact amounts.

Light SS Flex Liner

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Light Round Flexible Stainless Steel Liner (Type 316L)

25 Foot Length		35 Foot Length		Per Foot
Dia.	Order #	Order #	Order #	Order #
3"	98010325	98010335		98010301
4"	98010425	98010435		98010401
5"	98010525	98010535		98010501
5.5"	980105525	980105535		980105501
6"	98010625	98010635		98010601
7"	98010725	98010735		98010701
8"	98010825	98010835		98010801
9"	–	–		98010901
10"	–	–		98011001
12"	–	–		98011201

Standard pallet quantity is 6 but some sizes may vary. Call for exact amounts.

SS Flex Liner Kit for Zero Clearance Fireplace Installation

Size	Support Plate	Order #
6" x 15'	12.5"	98500615ZC12
6" x 20'	12.5"	98500620ZC12
6" x 25'	12.5"	98500625ZC12
6" x 35'	12.5"	98500635ZC12
6" x 15'	14.5"	98500615ZC14
6" x 20'	14.5"	98500620ZC14
6" x 25'	14.5"	98500625ZC14
6" x 35'	14.5"	98500635ZC14
6" x 15'	17.5"	98500615ZC17
6" x 20'	17.5"	98500620ZC17
6" x 25'	17.5"	98500625ZC17
6" x 35'	17.5"	98500635ZC17

SS Flex Liner Base Only for Zero Clearance Fireplace Installation

Size	Order #
12.5" Round Base for 6" SS Flex	98630432RDSS
14.5" Round Base for 6" SS Flex	98630434RDSS
17.5" Round Base for 6" SS Flex	98630437RDSS

Hinge Cap (Type 316L)

Diameter	Cap Size	16" x 16" Support Plate		18" x 18" Support Plate	
		Order #	Order #	Order #	Order #
3"	9" x 9"	98624003			
4"	9" x 9"	98624004			
5"	9" x 9"	98624005			
5.5"	9" x 9"	986240055			
6"	9" x 9"	98624006			
7"	13" x 13"	–		98624007	
8"	13" x 13"	–		98624008	

Note: Available with support plate frame. Call for price.



Light SS Flex

Ultra Light thickness (.005") available. Add "UL" to Part Number. Ex. 98500315UL

Custom Ovalizing #98990001

Note: 10 foot maximum length applies to 9", 10" and 12" diameter liners.



Kit includes: SS Flexible Liner, Termination Cap with Base, Universal Connector



Light SS Flex



24 Gauge Flex Rain Cap (Type 316L)



With Mesh		Without Mesh
Diameter	Order #	Order #
3"	98621003	98620003
4"	98621004	98620004
5"	98621005	98620005
5.5"	986210055	986200055
6"	98621006	98620006
7"	98621007	98620007
8"	98621008	98620008
9"	98621009	98620009
10"	98621010	98620010
12"	98621012	98620012

Note: This item is available with or without mesh.



24 Gauge Low Profile Flex Rain Cap (Type 316L)



Size	Order #
3"	98623003
4"	98623004
5"	98623005
5.5"	986230055
6"	98623006
7"	98623007
8"	98623008
9"	98623009
10"	98623010
12"	98623012



24 Gauge/18 Gauge Stainless Steel Flex Support Plate



Size	Gauge	Order #
9"x9"	24	986810**
9"x13"	24	986812**
13"x13"	24	986814**
13"x18"	24	986817**
16"x16"	24/18	986816**
18"x18"	24/18	986819**
24"x24"	18	986824**

Note: All support plates 9" and above will be made with 18 gauge.
**specify two digit hole size (6"=06 10"=10)



Support Plate Extension



Size	Order #
6" x 1'	98683601
6" x 2'	98683602
6" x 3'	98683603
6" x 4'	98683604

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Stainless Steel Support Plate with 18 Gauge Frame



Size	Order #
9"x9"	98690909**
9"x13"	98690913**
13"x13"	98691313**
13"x18"	98691318**
16"x16"	98691616**
18"x18"	98691818**
24"x24"	98692424**

Note: Frame will be spot welded to the support plate.
 **specify two digit hole size (6"=06 10"=10)



Light SS Flex

24 Gauge Pellet Tee (Type 316L)



Size	Order #
3"	98540103
4"	98540104
4" / 3"	985401043

4" / 3" = 4" tee main with 3" take off.



24 Gauge Two-Piece Flex Tee (Type 316L)



Size	Order #
3"	98630103
4"	98630104
5"	98630105
5.5" with 6" Branch	986301055
6"	98630106
7"	98630107
8"	98630108
9"	98630109
10"	98630110
12"	98630112



6" Tee Branch Extension (Adjustable Slip) - Type 316L



Length	Order #
9"	630106165
13"	63010616516

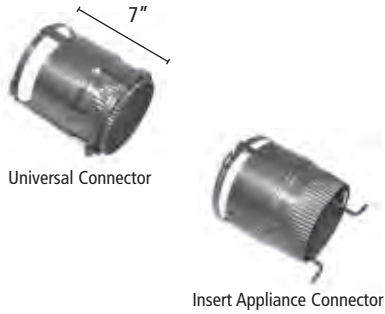


Light SS Flex



Flex Tee Cap

Flex Pellet Tee Cap



Universal Connector

Insert Appliance Connector

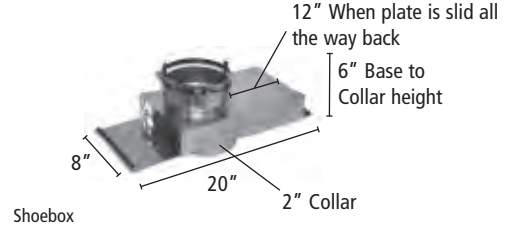
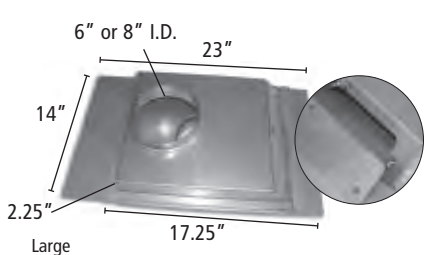
Note:
 Universal Connectors are used to connect flex to stove or connect two pieces of flex. Insert Appliance Connectors are used to connect the liner to a fireplace insert when there is a close clearance between the insert and the lintel.

24 Gauge Flex Tee Cap (Type 316L) C B 4 6

	Flex Tee Cap	Flex Pellet Tee Cap
Size	Order #	Order #
3"	98630203	98550203
4"	98630204	98550204
5"	98630205	-
5.5"	986302055	-
6"	98630206	-
7"	98630207	-
8"	98630208	-
9"	98630209	-
10"	98630210	-
12"	98630212	-

24 Gauge Appliance Connectors (Type 316L) C B 4 6

	Universal Connectors	Insert Appliance Connectors
Size	Order #	Order #
3"	98531003	98531003S
4"	98531004	98531004S
5"	98531005	98531005S
5.5"	985310055	985310055S
6"	98531006	98531006S
7"	98531007	98531007S
8"	98531008	98531008S
9"	98531009	98531009S
10"	98531010	98531010S
12"	98531012	98531012S



Stainless Steel Insert Offset Adaptor (Type 316L) C B 1 6

	Large	Small	Shoebox
Size	Order #	Order #	Order #
6"	5350906	5350912156	5350916
8"	5350908	-	-

Note: (Large Adaptor)
 Adjustable a full 6" from front to back; Low Profile (only 3" box height). Removable door for clean out access

Light SS Flex Liner

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24 Gauge 45° and 30° Flex Elbows (Type 316L)			C	B	1	6
	45° Flex Elbow	30° Flex Elbow				
Size	Order #	Order #				
4"	9861450416	9861300416				
5"	9861450516	9861300516				
6"	9861450616	9861300616				
7"	9861450716	9861300716				
8"	9861450816	9861300816				
9"	9861450916	9861300916				
10"	9861451016	9861301016				
12"	9861451216	9861301216				



Not Adjustable

24 Gauge 90° Flex Elbow (Type 316L)		C	B	1	6
Size	Order #				
4"	9861900416				
5"	9861900516				
6"	9861900616				
7"	9861900716				
8"	9861900816				
9"	9861900916				
10"	9861901016				
12"	9861901216				



Not Adjustable

24 Gauge Flex Reducer (Type 316L)		C	B	1	6
Size	Order #				
4" x 3"	9865040316				
6" x 5"	9865060516				
6" x 5.5"	9865065516				
7" x 6"	9865070616				
8" x 6"	9865080616				



Stainless Wire Mesh – 25' Rolls		C	B	1	6
Fits Liner Sizes	Order #				
4"-7"	519007				
8"-9"	519011				
10"-11"	519012				



2.5" Cold Weather Foil Tape		C	B	4	6
Description	Order #				
2.5" x 50 Yard	517002				



Stainless Steel Wire		C	B	4	6
Description	Order #				
366'	519001				



Note: Sold in 1 lb. can; Each can = 366'

Light SS Flex



Light SS Flex



3M Adhesive Glue Spray Can



Description	Order #
16.9 oz	519002

8 Lb. Ceramic Wool Insulation Blanket Foil Faced 25' Rolls



Size	Fits Liner Size	Order #
.25"x18"	3", 4"	517018
.25"x24"	5", 6"	517024
.25"x30"	7", 8"	517030
.25"x48"	9" and above	517048
.5"x18"	3", 4"	518018
.5"x24"	5", 6"	518024
.5"x30"	7", 8"	518030
.5"x48"	9" and above	518048

Note: Use 0.25" blankets with 1.00" clearance to combustible; Use 0.50" blankets with zero clearance to combustible.

Insulation Blanket Kits



Size	Order #
3", 4" Liner Size, .25"x18"x25' Insulation Blanket	517018025KT
5", 6" Liner Size, .25"x24"x25' Insulation Blanket	517024025KT
7", 8" Liner Size, .25"x30"x25' Insulation Blanket	517030025KT
3", 4" Liner Size, .5"x18"x25' Insulation Blanket	518018025KT
5", 6" Liner Size, .5"x24"x25' Insulation Blanket	518024025KT
7", 8" Liner Size, .5"x30"x25' Insulation Blanket	518030025KT

Kit includes: Insulated blanket, wire mesh, foil tape and 3M adhesive spray

Insulated Flex Pull Cone



Size	Order #
4"	9800004
5"	9800005
5.5"	98000055
6"	9800006
8"	9800008

Hose Clamps



Description	Order #
2.5" to 4.5"	9800064
4.5" to 6.5	9800096
5.75" to 7.75"	9800116
6.5" to 8.5"	9800128
9.75" to 10.75"	9800164
11" to 12"	9800200
1.75" to 16"	9800248