

Sills, Sweeps, Astragals & Weatherseals For Residential Door Applications

Refer To Draftseal Commercial Catalogue For Commercial Door Components: Thresholds & Weatherseals

DraftSeal® Full Line Residential Catalogue - Revision (5) December 2022

Tomorrow's Innovative Solutions for Today's Doors & Windows



Weathersealing Specialists Since 1960 - Weatherstripping, Thresholds, Sweeps & Astragals

Draft Seal Co. was founded in 1960 by Anton Kamensek then incorporated in 1973 as **A.K. Draft Seal Ltd.** During the 1990's we became known by our trademark name **DraftSeal**®, the largest manufacturer of weatherstrip products in Western Canada. After his retirement in the early nineties, his son, Chris, who had been with the company since 1973, purchased **DraftSeal**® and started the Kristrack® division. The year 2010 marked the 50th year in business for **DraftSeal**® as a manufacturer and supplier of weathersealing and door sill products for commercial and residential applications.

In 2013 we introduced our new DS1 Storm - Sill System to comply with the new building code that requires exterior door sill systems to be tested for air, water and structural. We will be introducing our new DSF1 Accordion Screen, which is integrated with our DS1 Storm - Sill System. Our manufacturing centre in Vancouver, B.C., Canada, produces a line of weatherstrip and sill products for the pre-hung door industry as well as a do-it-yourself line of residential weatherstripping for the consumer market.

KrisTrack®

Interior Track And Hardware For Sliding, Bifold And Pocket Doors

KrisTrack® Manufacturing Ltd., was formed in 1991 to compliment the DraftSeal® line of weathersealing and door sill products. KrisTrack® manufactures and supplies sliding and bifold door track with accompanying hardware and accessories; applications include residential, commercial and industrial. The year 2016 marked the 25th year in business for KrisTrack. Our manufacturing centre in Vancouver, B.C., Canada, also produces a line of specialty pocket door frames custom made in knock down, half knock down, and ready-made styles.

General Information & Terms

This DraftSeal® Catalogue supersedes all previous versions. Please visit **www.DraftSeal.com** for our full terms & conditions, freight, warranty, returns & allowances, claims policy, & other general information.

Product drawings throughout this catalogue are representations of the product size, dimensions, shape, etc. Changes & updates to this catalogue may occur without notice. This may include, but not limited to, specifications, product availability & product materials.

A.K. Draft Seal Ltd. will not be held liable for any changes to this catalogue, or products depicted in this catalogue that may not match our CAD drawings.

A.K. Draft Seal Ltd. will not be liable for defects or damages arising from improper installation, product modification, incorrect application or storage of product. Written notice of damages must occur within the warranty period. Liability shall be limited to the replacement of product or component determined to be defective & shall not include costs arising from removal or reinstallation of product. Cost of replacement shall not exceed original purchase price. No other claims will be allowed. In no event shall liability be extended to include punitive, incidental or consequential damages arising from use of A.K. Draft Seal Ltd. products. This is the sole warranty given by A.K. Draft Seal Ltd. No other warranty implied or expressed shall be allowed.

By purchasing our products you agree to our Terms & Conditions herein stated.

INDEX

PRODUCT #	PAGE #
DSS11	44
DS120AKE	26
DS12TVE	26
DS14	36,38
DS22	44
DS61-50	45
DSS66	44
DS67-50	45
DS74-25	45
DS76-12.5	45
DS77	44
DS78-50	45
DS79-12.5	45
DSS99	44
DSP108-20BL	35
DSP108-35BL	35
DSP108-50BL	35
DSPF109	35
DS120	43
DS121	43
DS124	29
DS125	29
DS127	29
DS128	29
DS129	29
DS164	43
DS181	41,42
DS183	39
DSISSGASKET214	5, 8, 9
DS228	16,29
DS346KITCH	37, 38, 41
DS345	41
DS346	40
DS346KIT	37,38,41,42
DS347	42
DS348	40
DS415	35
DS419	33
DS421	18,31,32

PRODUCT #	PAGE #
DS422	30,32
DS426	34
DS437	33
DS433BL	34
DS434	34
DS434LR	34
DS445	39
DS446	37
DS447	39
DS448	37
DS457	17,18
DS459	16,17,19,29
DS460SP	19
DS462PS	19,43
DSAP500	35
DS512	26
DS538	28
DS550	8,12
DS550SILLPLUG	8
DS552	8
DS578	25
DS612	26
DS657	17,18
DS659	16,17,19,29
DS670DS	43
DS672	43
DS712	26
DS725CAPSL	7
DS725BEADIG	7
DS725GBLOCK3	7
DS725SGASKET	10
DS725FBCUPSET	10,5
DS725SPC	5
DS725SLGG	7
DS726HGASKET	5
DS738	28
DS750	5, 9
DS750SILLPLUG	9
DS750SPC	5

PRODUCT #	PAGE #
DS752	9
DS764SPC	5
DS778	25
DS812	26
DS814	17, 27
DS850	10
DS850SILLPLUG	10
DS852	10
DS861	7, 45
DS864	7, 45
DS1014	21
DS1018	24
DS1051	11
DS1051SILLPLUG	11
DS1051SGASKET	11
DS1052	11
DS1052SGASKET	11
DS1112	17
DS1115	17
DS1122	17, 27
DS2111	24
DS2111SGASKET	21-25
DS2758SPC	20, 22
DS2558	21, 25
DS2578	22
DS2636	21, 25
DS2637	21, 25
DS2648	3
DS2778	22
DS2858 (OAK)	23
DS2858 (PVC CAP)	20
DS2858SGASKET	21, 20
DS2912	23
DS5500	12
DS5500SGASKET	13
DS7500	12, 13
DS7500BSPBL	13
DS7500SGASKET	12, 13
DS7500WHCBL	5

PRODUCT #	PAGE #
DS7501BSPBL	13
DS7501SGASKET	13
DS8500	14
DS8500SGASKET	13, 14
DS10000	13, 15
DS10000SGASKET	15
DS ROD	45
DS TAPES	45



DS2648 PVC protective tape, apply to any sill or threshold. Purchase by roll. 6" (154mm), 8" (203mm) & 12" (304mm) widths, 500' roll each.

Product Testing & Classification Symbols

Symbols below & throughout this 2022 Catalogue are most up-to date & supersede all other information in print.

The Symbols below are shown adjacent to products throughout the catalogue to help identify products that meet specific ratings and/or code requirements. The 2 actual adhesive backed labels shown below are adhered to each of our rated products.

ACTUAL PRODUCT LABEL (NOT TO SCALE)



17136

LISTED 1-1/2 HR. RATING

Certified to: CAN/ULC S104 UL10(b) NFPA252 UL 1784 DOOR GASKETING/SEALS/THRESHOLDS

ABOVE RATINGS APPLY TO SPECIFIC PRODUCTS, CHECK WEBSITE DO NOT COVER OR REMOVE THIS LABEL

A.K. DRAFT SEAL LTD. BURNABY, B.C., CANADA V5J 4S5

Tested in accordance with CAN/ULC S104, ASTM E-152, CFSM 43.7, NFPA 252-08, UBC 7-2-1997, UL 1784 (Formerly UBC 43-2-1991), UL 10(b) (2008). Listed for Canada & USA - Fire Rated

Products indicated by this symbol are rated, listed & labelled as material for use on listed steel frames & listed swinging type fire doors of the hollow metal or steel covered composite type rated up to 1-1/2 hours. These products have been listed & labelled as a result of testing done by Warnock Hersey certifying that these products do not adversely affect the fire resistance of the door or frame. Products are regularly checked under the follow up factory inspection & certification service for manufacturing compliance with Warnock Hersey specifications. Contact A.K. Draft Seal Ltd. for further information.



Tested in accordance with UL 10(b) (2009) - Fire Tests of Door Assemblies, and CAN/ULC S104-10 - Standard Method for Fire Tests of Door Assemblies.

ACTUAL PRODUCT LABEL (NOT TO SCALE)



17137

LISTED 20 MIN. RATING

Certified to: CAN/ULC S104 UL10(b) NFPA252 DOOR GASKETING/SEALS/THRESHOLDS

ABOVE RATINGS APPLY TO SPECIFIC PRODUCTS, CHECK WEBSITE DO NOT COVER OR REMOVE THIS LABEL

A.K. DRAFT SEAL LTD. BURNABY, B.C., CANADA V5J 4S5

Tested in accordance with CAN/ULC S104, ASTM E-152, CFSM 43.7, NFPA 252-08, UBC 7-2-1994 (Formerly UBC 43-2-1991), UL 10(b) (2008). Listed for Canada & USA - Fire Rated

These products have been listed & labelled as a result of testing done by Warnock Hersey certifying that these products do not adversely affect the fire resistance of the door or frame. Products are regularly checked under the follow-up factory inspection & certification service for manufacturing compliance with Warnock Hersey specifications. Contact A.K. Draft Seal Ltd. for further information. Thresholds or sills for use with listed wood frames & listed swinging type doors of wood or steel faced construction, 20 minute rated. Gasketing material for use on listed wood or steel frames & listed swinging type fire doors of wood or steel faced construction, 20 minute rated.





Smoke Tested to UL: 1784 (2015). Meets requirements for NFPA 105. Products indicated by this symbol are listed by Intertek as having been tested in accordance with Standard UL 1784 Air leakage tests of door assemblies, and meet the performance criteria for allowable air leakage as specified in NFPA 105 - Installation of Smoke Control Door Assemblies.



Sill System Testing Was Performed In Accordance With AAMA / WDMA / CSA 101 / I.S. 2A440-11 NAFS 11 Compliant



Barrier Free Meets requirements of ADAAG - 1998 & ICC / ANSI A177.1-1998. Products indicated by this symbol are access compliant by having installed height differences not over 1/2" (12.7mm) with allowable edge & slope conditions.





UL10B & CAN4-S104-80M Classified, Complies with NFPA 80 & NFPA 252 for application to Steel fire doors rated up to 3 Hrs., & Wood type fire doors rated up to 90 minutes. (Rating on some items vary & are noted.)





Positive Pressure UL10C Classified, Category 'J'; complies with IBC, NFPA 80 & NFPA 252 for application to Positive Pressure Steel fire doors rated up to 3 Hrs., & Wood type fire doors rated up to 90 minutes. (Ratings on some items vary & are noted.)





NGP-EDGE Sealing System, Category 'G' classified; required for Category B classified wood type fire doors to meet positive pressure requirements complying with IBC, & NFPA 252. See individual products for maximum door size & ratings.





Smoke & Draft Control Gasketing, Category 'H' classified; complies with IBC, UL1784 & NFPA 105 for use on 'S' labeled Positive Pressure Steel fire doors rated up to 3 hours, & wood type fire doors rated up to 90 minutes. (Ratings on some items vary & are noted.)



Acoustical Tested to ASTM E90 standard test method for laboratory measurement of airborne sound transmission loss of building partitions & elements, & astm e1408 standard test method for laboratory measurement of the sound transmission loss of door panels & door systems.



Air Infiltration Tested to ASTM E283, standard test method for determining rate of air leakage through exterior windows, curtain walls, & doors.



Fire Rated 3 Hours



Smoke Tested





Air Infiltration Tested

DS1 Storm - Inswing Sill System Components, Pre-hung Door Application

When Ordering DS1 Storm - Sill System, SIX (6) Components Are Required To Assemble A Complete Sill:

- 1 TPV Foam continuous cornering weatherseal order separately
- 2 Sill to jamb sealing gaskets order separately
- 3 Head jamb to side jamb gaskets order separately
- 4 Strike plate and cup for double door- order separately
- 5 Protective PVC Sill Covers- order separately
- 6 Interior substrate cover cap included
- 1 Main sill assembly: PVC substrate available in tan only.



Continuous cornering weatherseal (kerf slot inserted)



3 Sill to jamb gasket (adhesive both sides)

Fits all DS1 Storm sills (inswing) with PVC cap. Trim to suit.



Fits all DS1 Storm sills (inswing) with oak cap. Trim to suit.



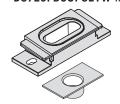
Head jamb to side jamb gasket DS726HGASKET

fits up to 10" (254mm) jamb



Strike plate and cup for inswing or outswing double doors using DS1 storm sills and astragals.

DS725FBCUPSETT tan
DS725FBCUPSETW white



6 Protective PVC Sill Covers, 74" (1880mm) lengths

DS725SPC74 fits DS725 with 2" (51mm) nose

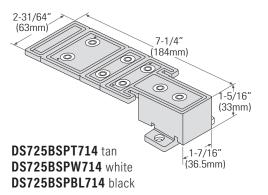
DS750SPC74 fits DS750 only

DS764SPC74 fits all Storm Sills (covers interior portion of sill only)

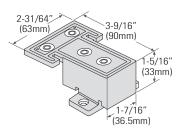
T-Bar components for DS1 Storm (Gen 1 & Gen 2) - Inswing Sill Systems

Base Support Platforms For Back To Back Jamb Mullions & T-Bar

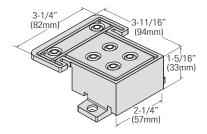
Fits all DS1 Storm Sills, Inswing Applications



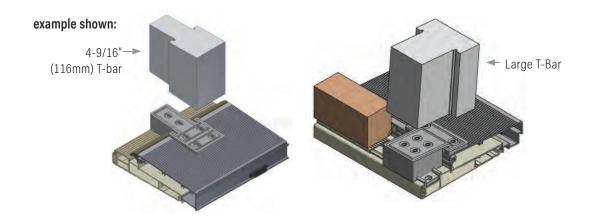
for 7-1/4" (184mm), 6-9/16" (167mm), 4-9/16" (116mm) back to back jamb mullions



DS725BSPTTBAR tan DS725BSPWTBAR white DS725BSPBLTBAR black For standard T-bar

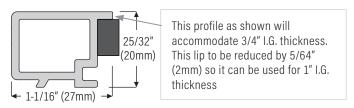


DS725BSPT31116 tan **DS725BSPW31116** white **DS725BSPBL31116** black For large T-bar 3-11/16" (94mm) depth x 3-1/4" (83mm)



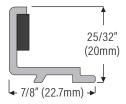
Sidelite Components for DS1 Storm (Gen 1 & Gen 2) - Sill Systems

Components for Side Lites (Inswing & Outswing Doors)



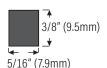
DS725BEADIG

Interior bottom snap-in bead pvc for 3/4" sidelite I.G. units, 74" (1880mm) length only. Tan (TVE) & black (BLVE)



DS725BEAD175

Interior bottom snap-in bead pvc for 1-3/4" sidelite panel, 74" (1880mm) length only. Available in tan (TVE) & black (BLVE)



DS864 neoprene closed cell sponge adhesive backed. Order separately.



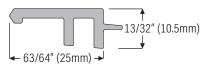
DS861 neoprene closed cell sponge adhesive backed. Order separately.



DS725SLGG500BL 500 ft. (152.4m) roll **DS725SLGG100BL** 100 ft. (30.4m) roll

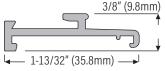
Exterior glazing gasket, black only

Components for Side Lites (Inswing Doors)



DS725GBLOCK3

Sidelite support block pvc, 3" (76mm) piece

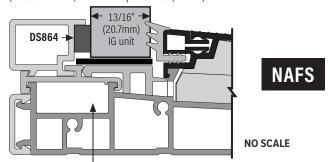


DS725CAPSL

Bottom sidelite cover cap pvc, 74" (1880mm) length only. Tan (TVE), & black (BLVE)

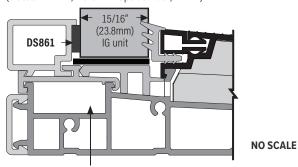
Direct glazing for 3/4" (19.05mm) I.G. unit

(Actual: 4mm, 12.7mm spacer bar, 4mm)



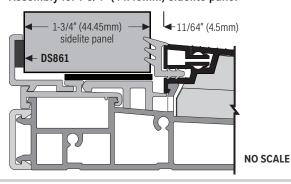
Direct glazing for 1" (25.4mm) I.G. unit

(Actual: 4mm, 15.8mm spacer bar, 4mm)

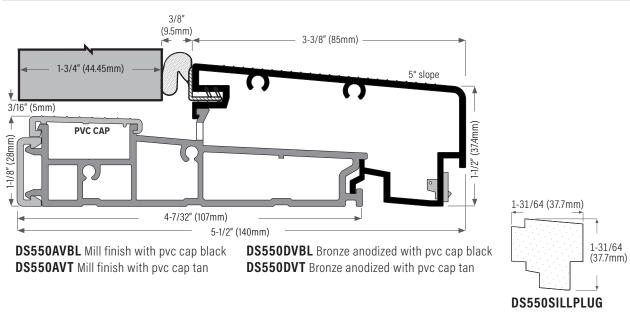


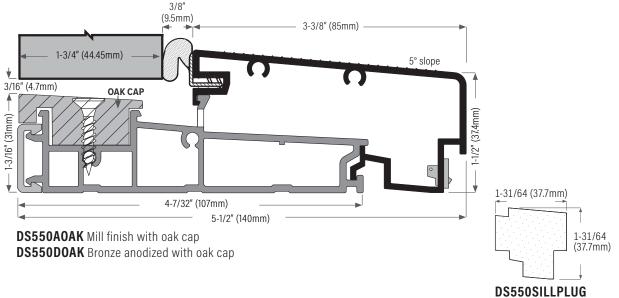
DS725GBLOCK3 PVC sidelite support platformy is not a continuous profile. It is supplied in 3" (76mm) pieces & support each end of the sidelite panel.

Assembly for 1-3/4" (44.45mm) sidelite panel

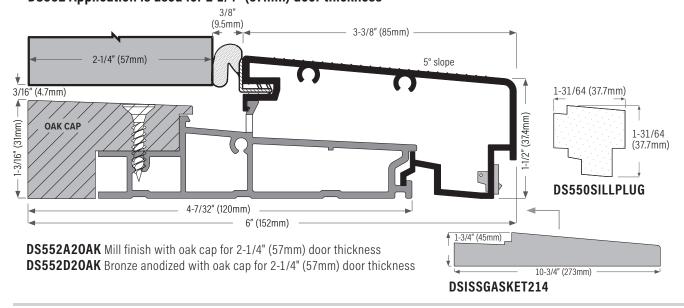


DS1 Storm (Gen 2) - Inswing Sill System, Pre-hung Door Application

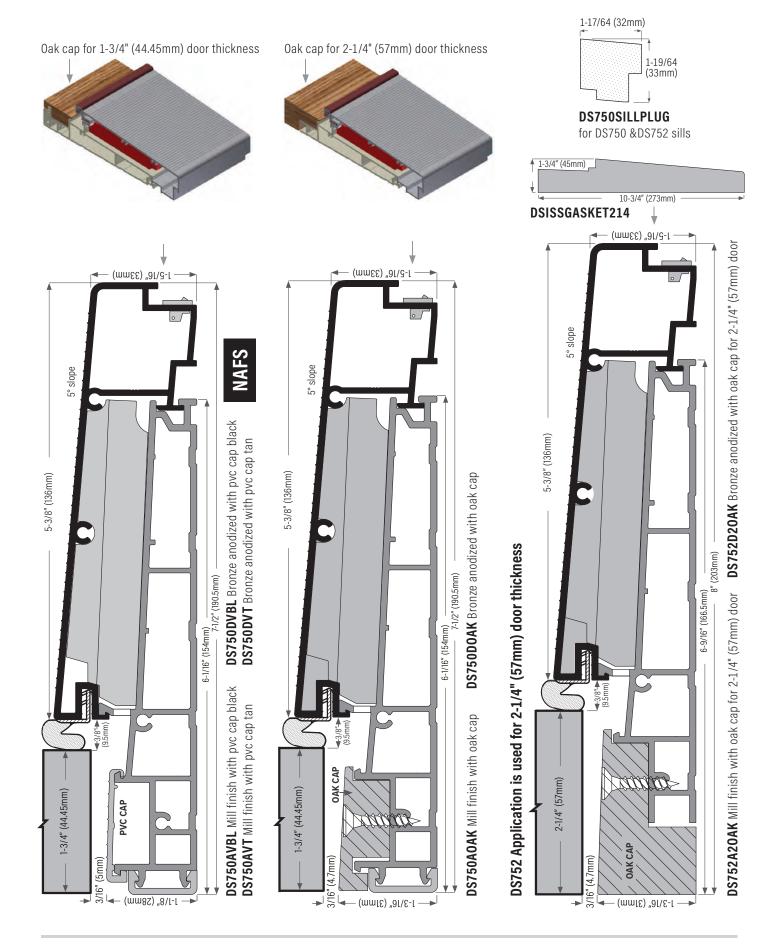




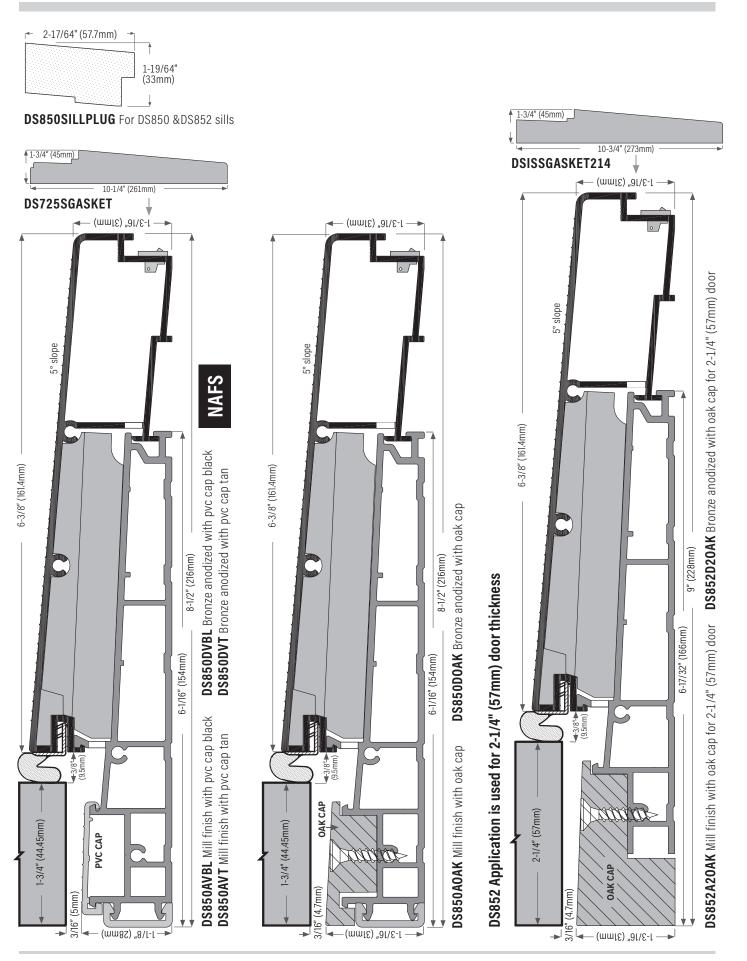
DS552 Application is used for 2-1/4" (57mm) door thickness

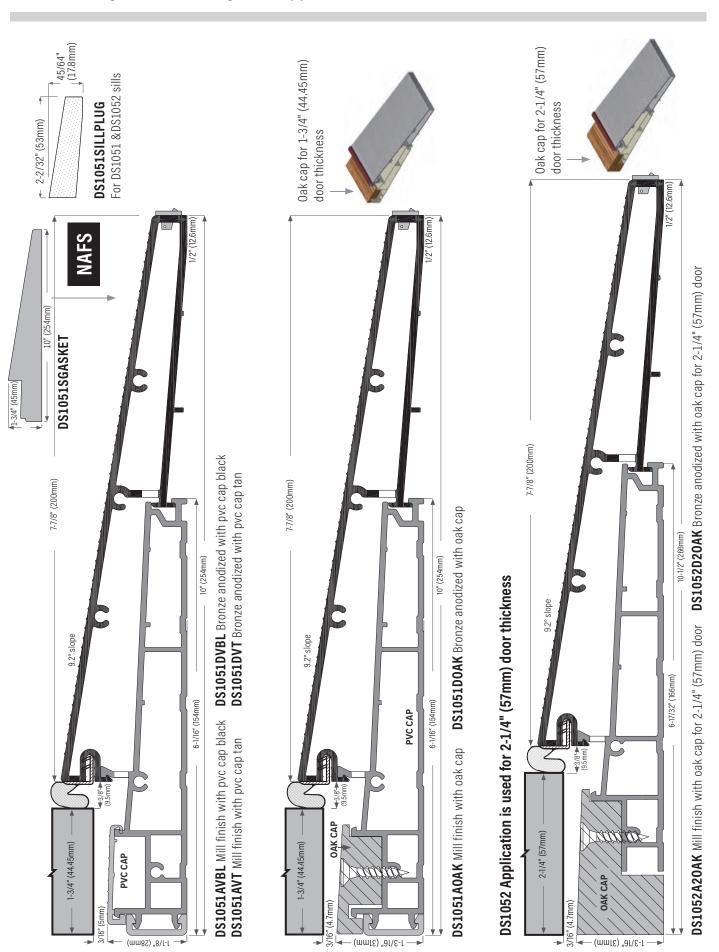


DS1 Storm (Gen 2) - Inswing Sill System, Pre-hung Door Application

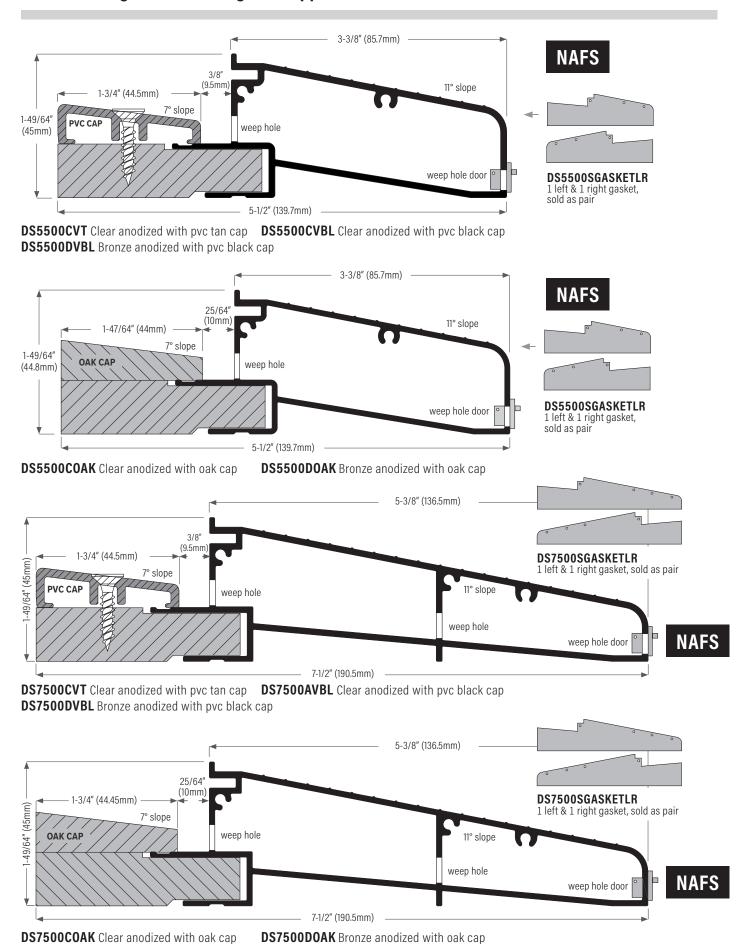


Gen 2 Inswing Sills, Pre-Hung Door Application





Klone Inswing Sills, Pre-hung Door Applications

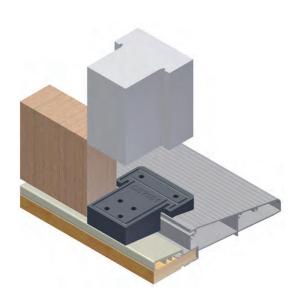


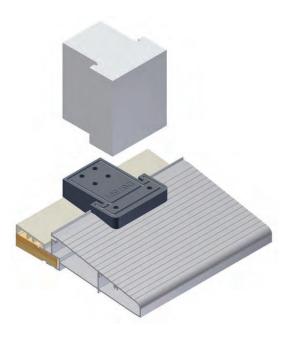
ALL DRAWINGS NO SCALE. SEE PAGE 4 FOR SYMBOL DETAIL | DraftSeal Product Catalogue | @ Copyright DraftSeal®

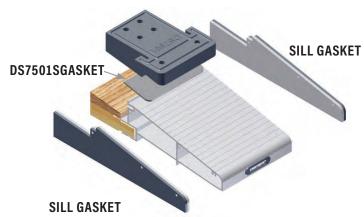
T-Bar Base Support Platforms For Klone Sills





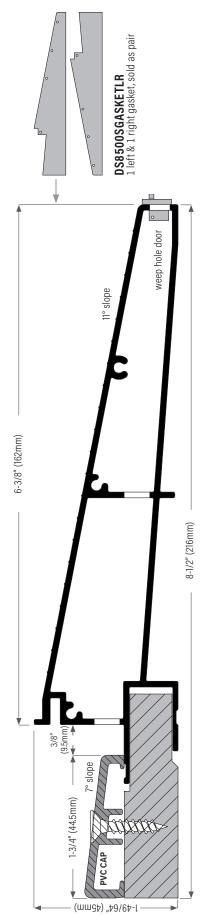




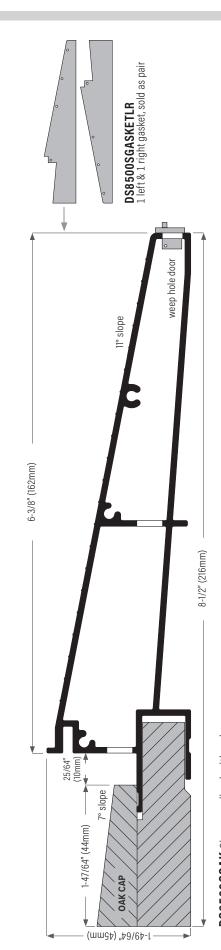


Left or Right gaskets determined when viewing from interior side

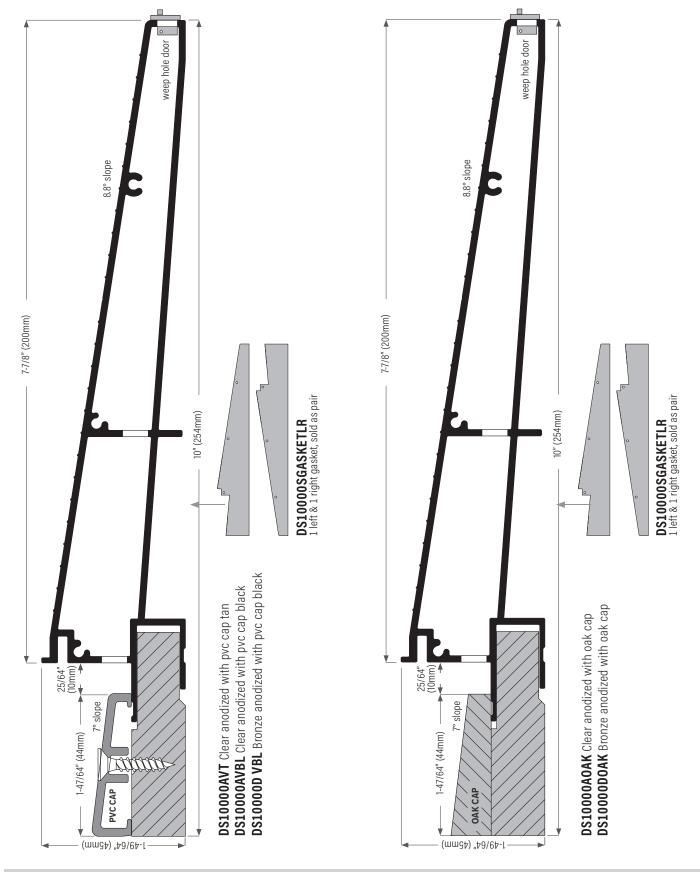
DS5500SGASKETLR	Left & right gasket for DS5500 sills, sold as pair
DS7500SGASKETLR	Left & right gasket for DS7500 sills, sold as pair
DS8500SGASKETLR	Left & right gasket for DS8500 sills, sold as pair
DS10000SGASKETLR	Left & right gasket for



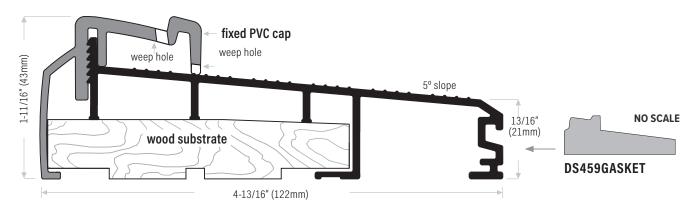
DS8500CVT Clear anodized with pvc cap tan **DS8500CVBL** Clear anodized with pvc cap black **DS8500DVBL** Bronze anodized with pvc cap black



DS8500COAK Clear anodized with oak cap **DS8500DOAK** Bronze anodized with oak cap



Ontario Inswing Sills, Pre-hung Door Applications

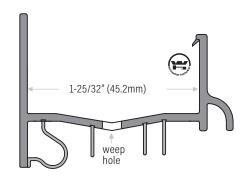


DS459AVBL Extruded aluminum sill, mill finish with wood substrate & fixed PVC cap, black

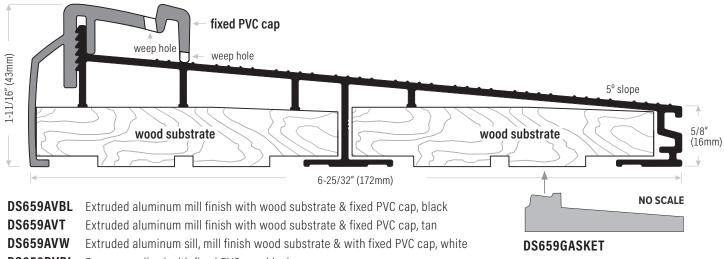
DS459AVT Extruded aluminum sill, mill finish with wood substrate & fixed PVC cap, tan

DS459AVW Extruded aluminum sill, mill finish with wood substrate & fixed PVC cap, white

DS459DVBLBronze anodized with fixed PVC cap, black**DS459DVT**Bronze anodized with fixed PVC cap, tan**DS459DVW**Bronze anodized with fixed PVC cap, white



DS228W PVC white. 36", 48"



DS659DVBLBronze anodized with fixed PVC cap, blackDS659DVTBronze anodized with fixed PVC cap, tanDS659DVWBronze anodized with fixed PVC cap, white

Ontario Inswing Sills, Pre-Hung Door Applications

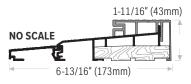
Sill Extensions for DS459, DS659, DS457 & DS657, DS814



DS459 Sill shown with DS1112, 1-1/2" (38mm) extension

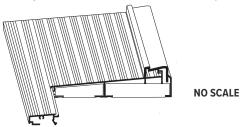


DS659 Sill shown with DS1112, 1-1/2" (38mm) extension



DS457 Sill shown with DS1122, 2" (51mm) extension





Sill extension eliminates the time consuming notching on regular sill. Snap & screw sill extension to sill. You choose the length of the sill horns.



DS1112A150

Extruded aluminum mill finish. Length available: 150" (3810mm) only

DS1112D150 Bronze anodized



DS1122A150

Extruded aluminum mill finish. Length available: 150" (3810mm) only

DS1122D150

Bronze anodized



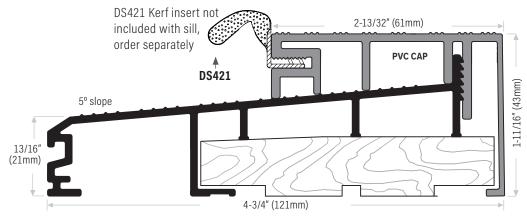
DS1115A150

Extruded aluminum mill finish. Length available: 150" (3810mm) only

DS1115D150

Bronze anodized

Ontario Outswing Sills, Pre-Hung Door Applications

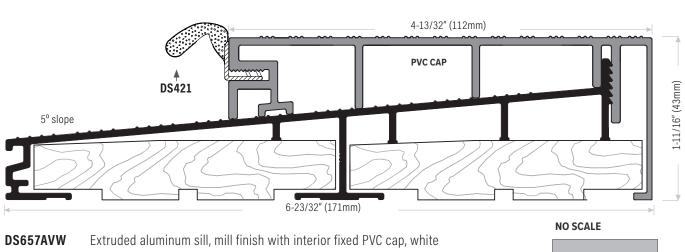




DS457AVW Extruded aluminum sill, mill finish with interior fixed PVC cap, white

DS457AVT Mill finish with PVC tan capDS457AVBL Mill finish with PVC black cap

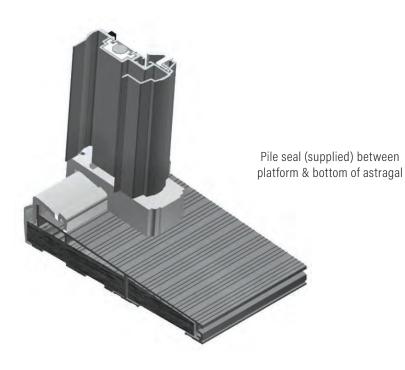
DS457DVW Bronze anodized with PVC white cap
 DS457DVT Bronze anodized with PVC tan cap
 DS457DVBL Bronze anodized with PVC black cap



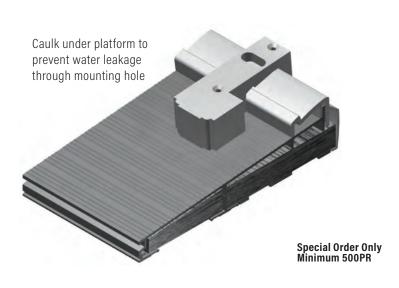
DS657AVTMill finish with PVC tan capDS657AVBLMill finish with PVC black cap

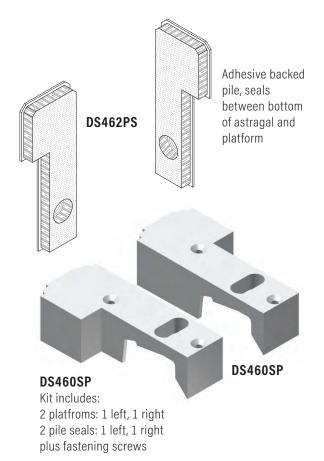
DS657DVW Bronze anodized with PVC white cap
 DS657DVT Bronze anodized with PVC tan cap
 DS657DVBL Bronze anodized with PVC black cap

DS657GASKET

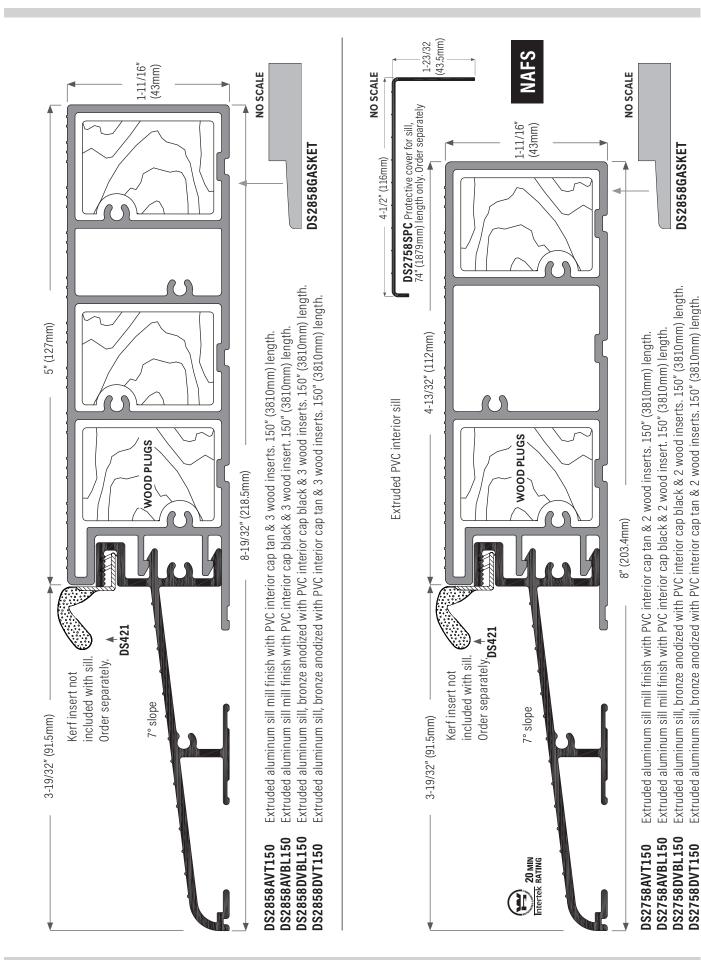




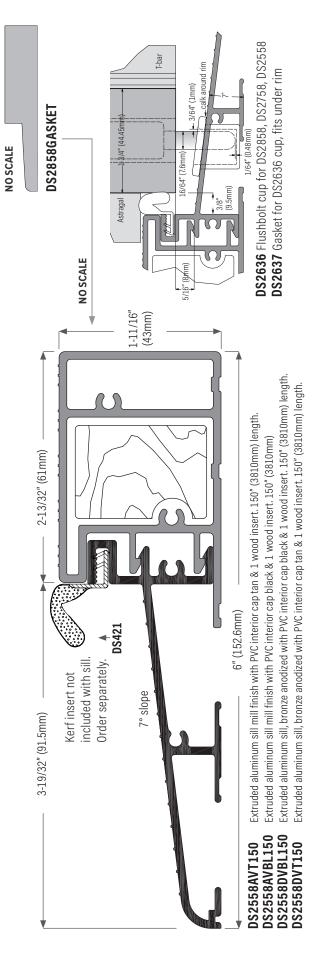


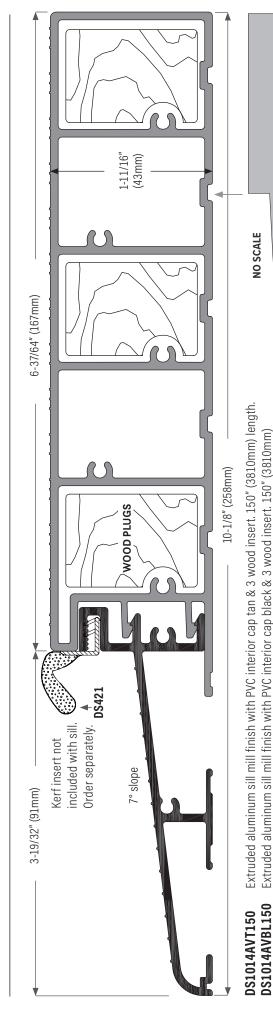


Pile seals may be purchased separately **DS462PS** 2 pile seals: 1 left, 1 right



DS2111SGASKET

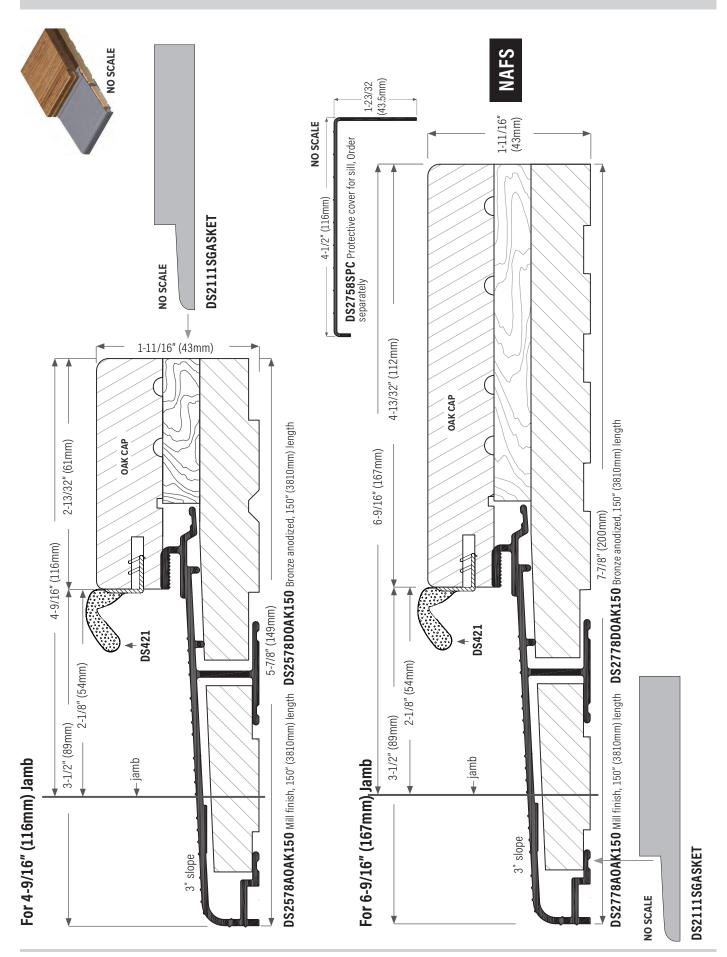


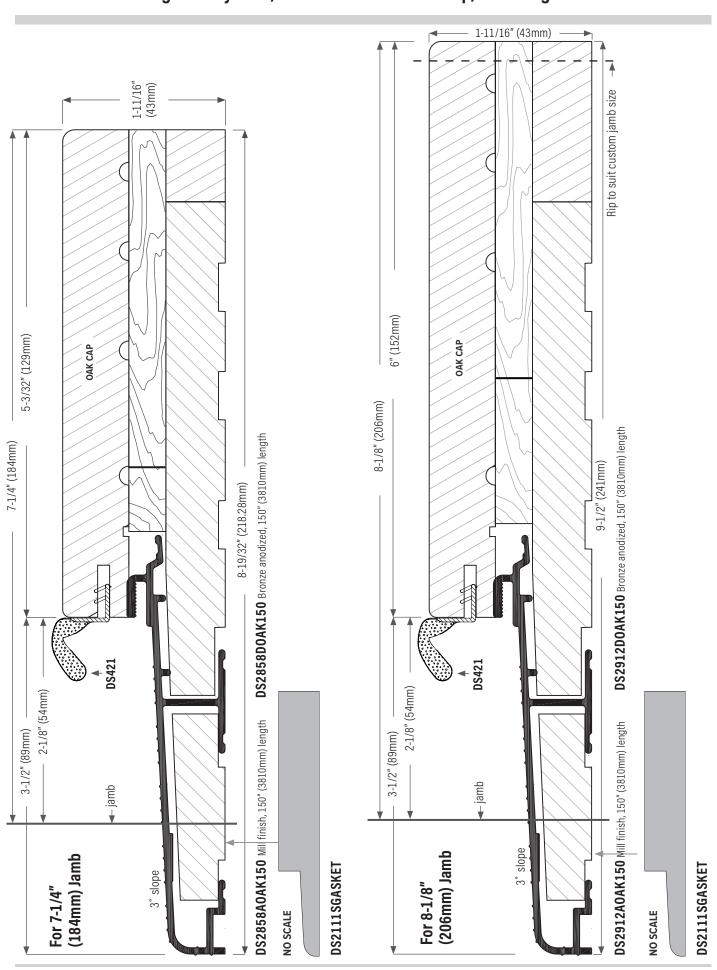


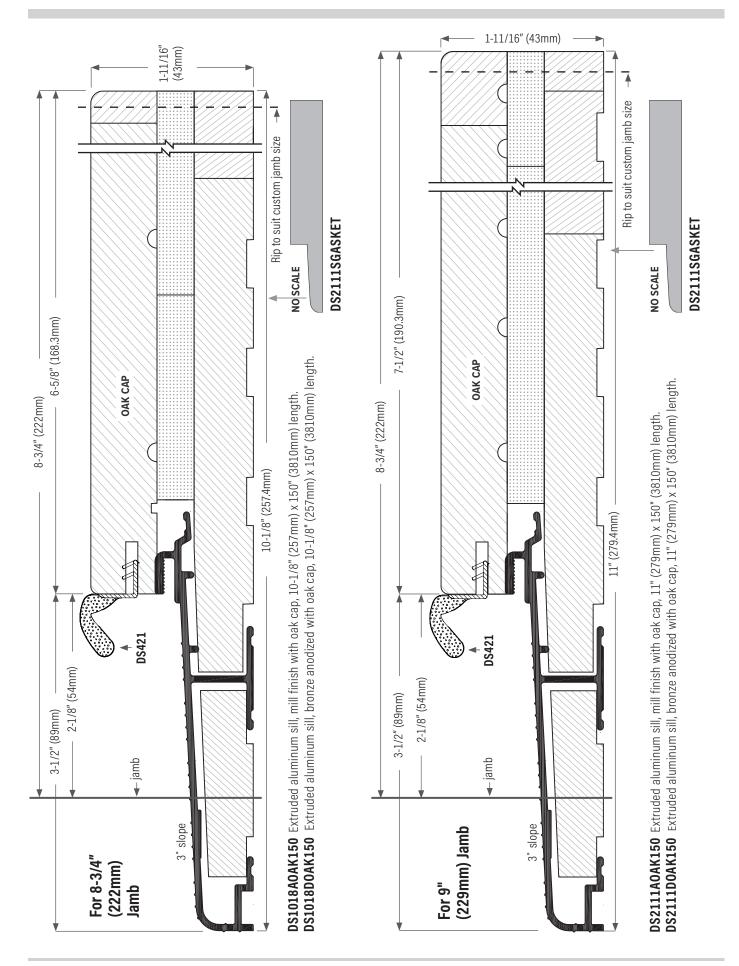
© Copyright DraftSeal[®] | DraftSeal Product Catalogue | FULL SCALE EXCEPT AS NOTED. SEE PAGE 4 FOR SYMBOL DETAIL

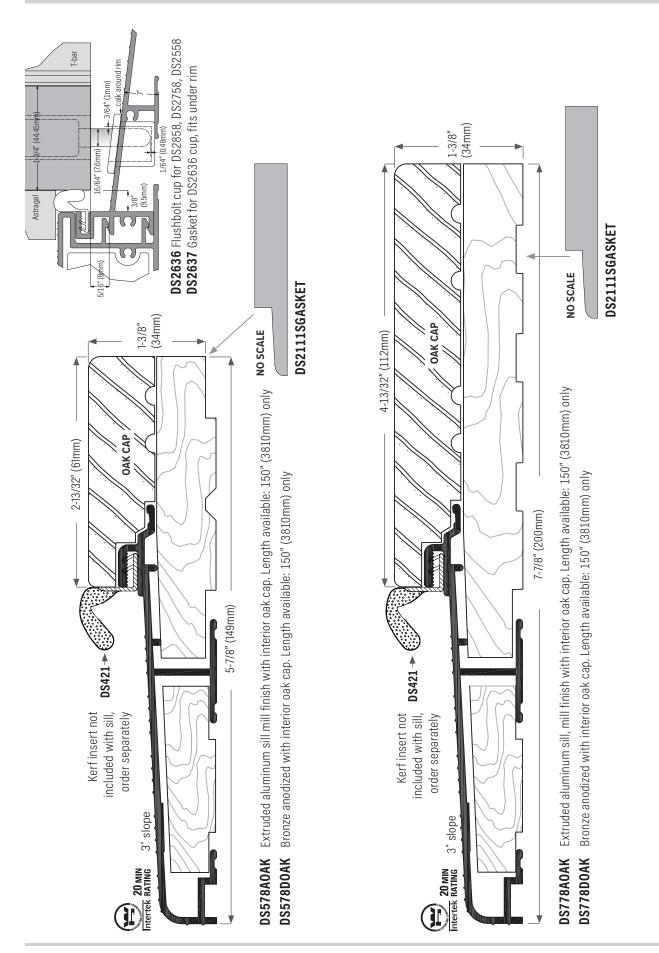
Extruded aluminum sill, bronze anodized with PVC interior cap black & 3 wood insert. 150" (3810mm) length.

DS1014DVBL150







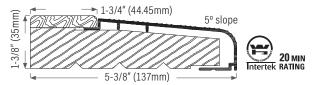


Inswing Sill, Pre-Hung Door Applications



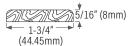
DS712SPC

Rigid PVC sill protector cover for DS712 series inswing sill. Not included with sill, order separately.

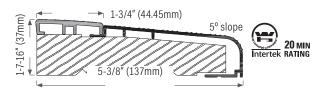


DS512A0AK Extruded aluminum sill mill finish with fixed oak cap **DS512D0AK** Bronze anodized with fixed oak cap

Replacement Oak Cap

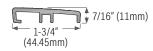


DS120AKE109 Oak, 109" (2769mm)

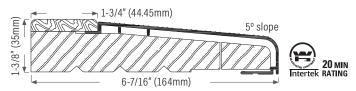


DS512AVT Extruded aluminum sill, mill finish with fixed vinyl cap, tan. **DS512DVBL** Bronze anodized with fixed PVC cap, black.

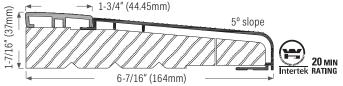
Replacement PVC Cap



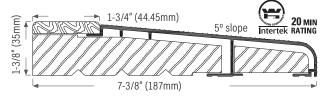
DS12TVE109 Tan, 109" (2769mm) **DS12BLVE109** Black, 109" (2769mm)



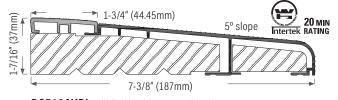
DS612A0AK Extruded aluminum sill, mill finish with fixed oak cap **DS612D0AK** Bronze anodized with fixed oak cap



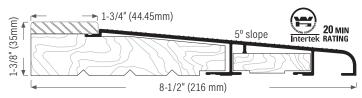
DS612AVT Extruded aluminum sill, mill finish with fixed PVC cap, tan. **DS612DVBL** Bronze anodized with fixed PVC cap, black. Length available: 109" (2769mm)



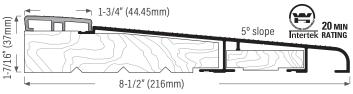
DS712A0AK Extruded aluminum sill, mill finish with fixed oak cap **DS712D0AK** Bronze anodized with fixed oak cap



DS712AVBL Mill finish with pvc cap black.
DS712AVT Extruded aluminum sill, mill finish with fixed PVC cap, tan.
DS712DVBL Bronze anodized with fixed PVC cap, black.

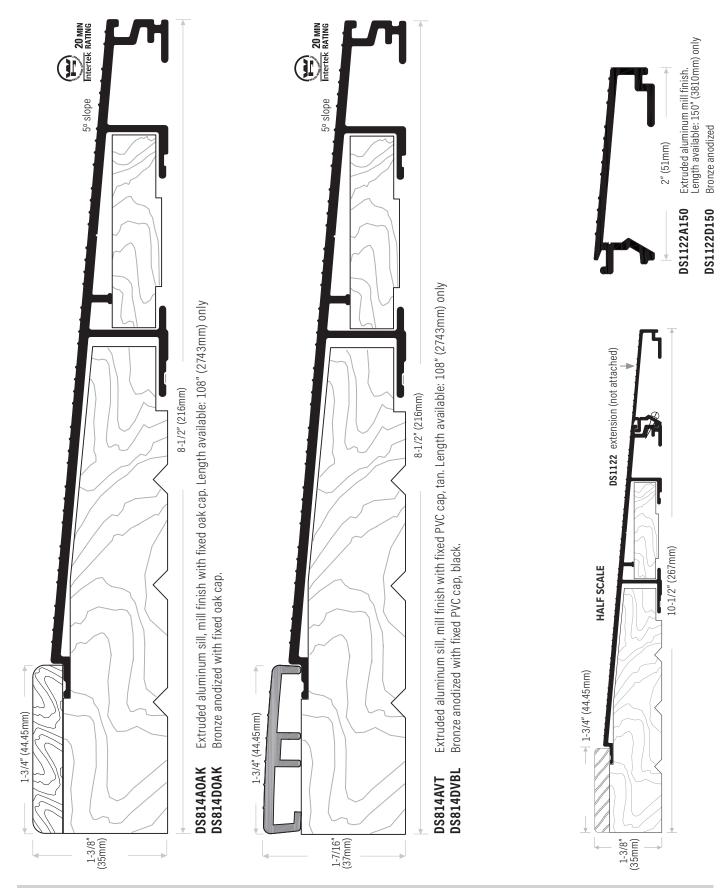


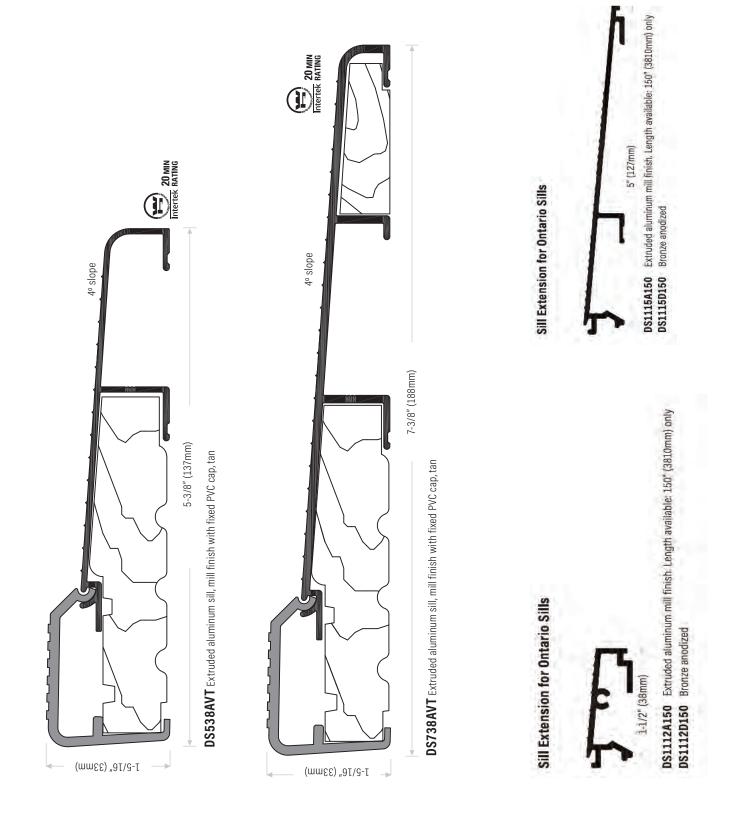
DS812AOAK Extruded aluminum sill, mill finish with fixed oak cap. **DS812DOAK** Bronze anodized with fixed oak cap.



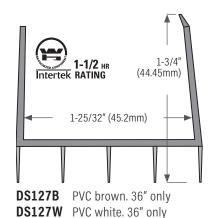
DS812AVT Extruded aluminum sill, mill finish with fixed PVC cap, tan. **DS812DVBL** Bronze anodized with fixed PVC cap, black.

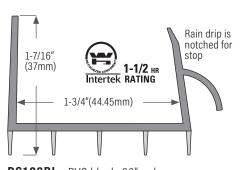
7 Sill Extensions Available

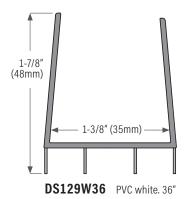




For Fixed Oak Or PVC Cap Inswing or Outswing Sills

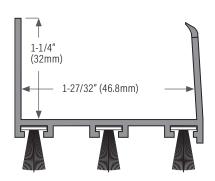




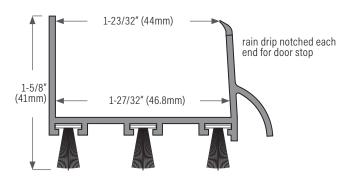


DS128BL PVC black. 36" only **DS128B** PVC brown. 36", 48"

DS128W PVC white. 31-3/4", 32", 35-3/4", 36", 48"

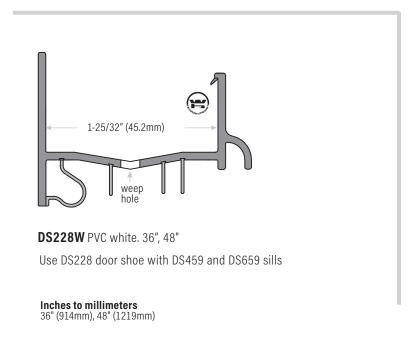


DS125B PVC brown. Lengths available: 36" only **DS125W** PVC white. 36", 48"



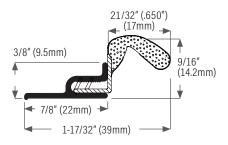
DS124BL PVC black. 36", 48" **DS124B** PVC brown. 36", 48"

DS124W PVC white. 31-3/4", 32", 35-3/4", 36", 48"



Retrofit Door Weathersealing

Superior Plus Weathersealing Door Kit E-Lon® .650



DS422D Extruded aluminum anodized bronze with gasket insert, brown **DS422C** Clear anodized with black gasket insert

DS422W Painted white with white gasket insert

Available in sets of

1/36" x 2/81" (914 x 2057mm) single door set 1/36" x 2/84" (914 x 2134mm) single door set 1/81" x 2/84" (2057 x 2134mm) double door set



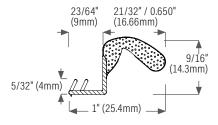
DS422

Extruded aluminum painted brown or white, with matching brown or white foam-tight compression gasket. Also available clear anodized extrusion with black foam-tight compression gasket.

Advantages Of Foam-Tight Kerf Gasket

- » Closed cell foam structure: high resistance to water absorption & eliminates wicking.
- » Seamless elastomeric skin: provides long life, resilience, & durability. Puncture & tear resistant, outlasts & outperforms all other replacement weathersealing.
- » Superior resistance to compression set: operating forces remain constant over a wide compression range, helping doors exceed all industry requirements.
- » Performance: independent tests have shown foam-tight performs like new under all temperature.
- » Punched/slotted holes.
- » Plated screws supplied with white sets.
- » Antique bronze plated screws supplied with brown sets.
- » Foam-Tight gasket easily replaceable, pull out the old & push in the new.

E-Lon® .650 DS421 Kerf Inserted Jamb Weatherseal



Material:

Closed cell foam Thermoplastic Elastomers (TPEs) Rigid kerf material

DS421BL

Black. Lengths: 82", 86", 97"

Full coil: 500 ft. (152m) or custom size coil up to 500 ft.

DS421B

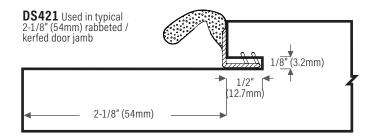
Brown. Lengths: 86", 97"

Full coil: 500 ft. (152m) or custom size coil up to 500 ft.

DS421W

White. Lengths: 82", 86", 97"

Full coil: 500 ft. (152m) or custom size coil up to 500 ft.



NAFS

Weathersealing (Kerf-Inserted)

Fire and Smoke Ratings for DS421 used in Door Jamb Application Only

UL certification for 20 minute fire rating. Equates to a category "J" rating. UL certification to 1784 standard. Equates to a category "H" rating for the gasket. Having the "H" rating will allow customers to use the gasket in door assemblies that are rated for smoke and draft (an "S" rated door system).

Multifunctional Use



DS421 Used in outswing door sill application



DS421 Used in inswing door sill application

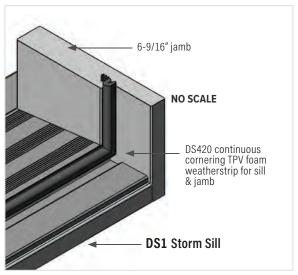


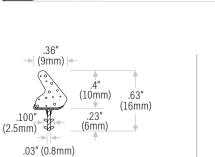
NO SCALE

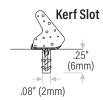
- Seamless, elastomeric skin provides easy breakaway, long-life integrity, & eliminates water penetration
- Available in .650 reach (21/32" [16.66mm]) for 3/8" (9.5mm) weatherseal gap.
- Dual-locking flexible barbs insert easily, hold securely without slipping, & can be removed & reinserted without damage
- Closed cell foam profile resists water absorption, eliminates wicking & has no air pockets
- Operating forces remain constant over a wide compression range helping doors exceed all industry requirements
- Independent tests have shown E-Lon@ performs like new under all temperature conditions
- Standard cut lengths are 82" & 37" (2083mm & 940mm). Custom cut lengths available: 86" (2184mm), 97" (2464mm) all sizes in stock.
- Also available in 500 ft (125m) rolls
- Designed for standard 1/8" x 1/2" kerfs, & 2-1/8" jamb (3.2mm x 12.7mm x 54mm)
- Choice of colours: brown, black, white (some sizes & colours may not be stocked)

DS-C2 Sealing Products

DS-C2 FEATURES	DS-C2 BENEFITS			
Reduces air & water infiltration at corners	Soft compliant seal material combined with carefully designed geometry allows continuous corner applications to be seamless.			
Sealing fins	Optional SEBS sealing fins enhance the sealing performance.			
TPV low compression foam	Soft TPV foam allows the seal to be easily compressed to form a tight seal in window corners.			
Reduce labor-increase throughout	No need for cutting precise lengths or miters for an interference corner fit or messy welding. DS-C2 seals form a continuous seal all the way around the frame in one easy installation step.			







DS419BL1000 Black Available in 1000 ft (304.8m) coils.

CUSTOM ORDER, CALL FOR MANUFACTURING TIME





DS437BL1500 Black Available in 1500 ft (457.2m) coils.

CUSTOM ORDER, CALL FOR MANUFACTURING TIME

Continuous Cornering TPV Foam Weatherseal

Seal all the way around the frame & door sill on prehung units in one easy step.

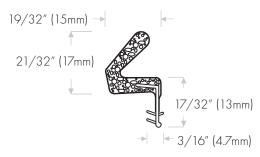


Kerf-Inserted Weatherseal

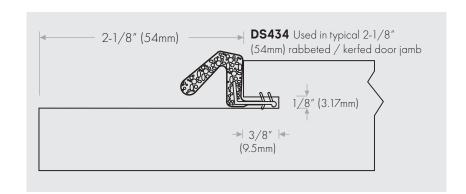
NAFS

DS434



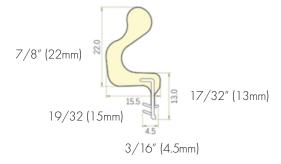


DS434B81Brown 82" (2083mm)DS434B96Brown 97" (2464mm)DS434BL81Black 82" (2083mm)DS434BL96Black 97" (2464mm)DS434W81White 82" (2083mm)DS434W96White 97" (2464mm)



Long Reach Weatherseal

DS434-LR



DS434W96LR Black 97" (2464mm) **DS434W96LR** White 97" (2464mm)

Weathersealing (Kerf-Inserted)

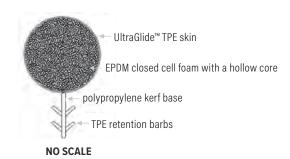
Kerf Inserted EPDM Foam-filled Bulb Seal



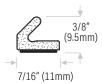
DS435B Brown DS435W White



Required kerf slot size for DS435

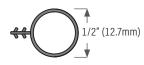


Compression Seal, Adhesive-Backed



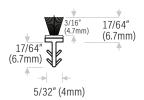
DS415BL144 Black 144" (3658mm)

Kerf Inserted Bulb Seal For Windows or Astragals

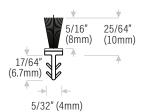


DSAP500BL Bulb seal, black Kerf slot size 3/32" x 3/16" (2.3mm x 4.7mm)

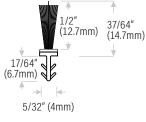
Kerf Inserted Fin-Pile



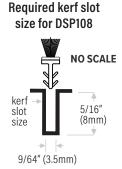
DSP108-20BL 3/16" (4.7mm) pile height, black



DSP108-35BL 5/16" (8mm) pile height, black



DSP108-50BL 1/2" (12.7mm) pile height, black



Kerf Inserted PVC Flex

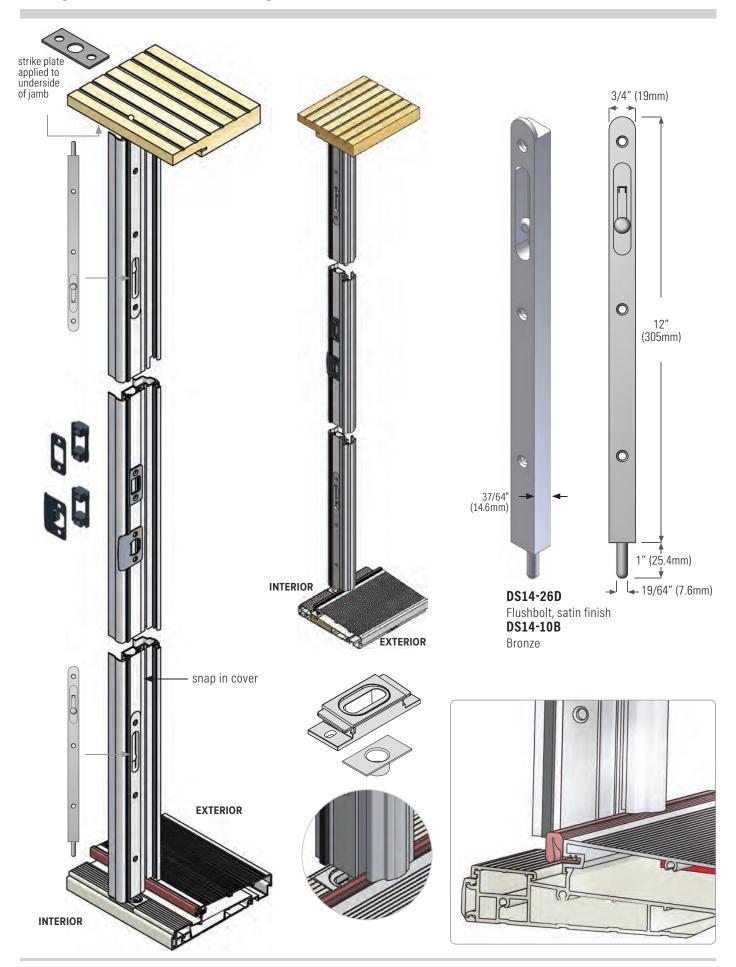


DSPF109T Extruded PVC/tan. Length available: 12ft (3658mm) only.



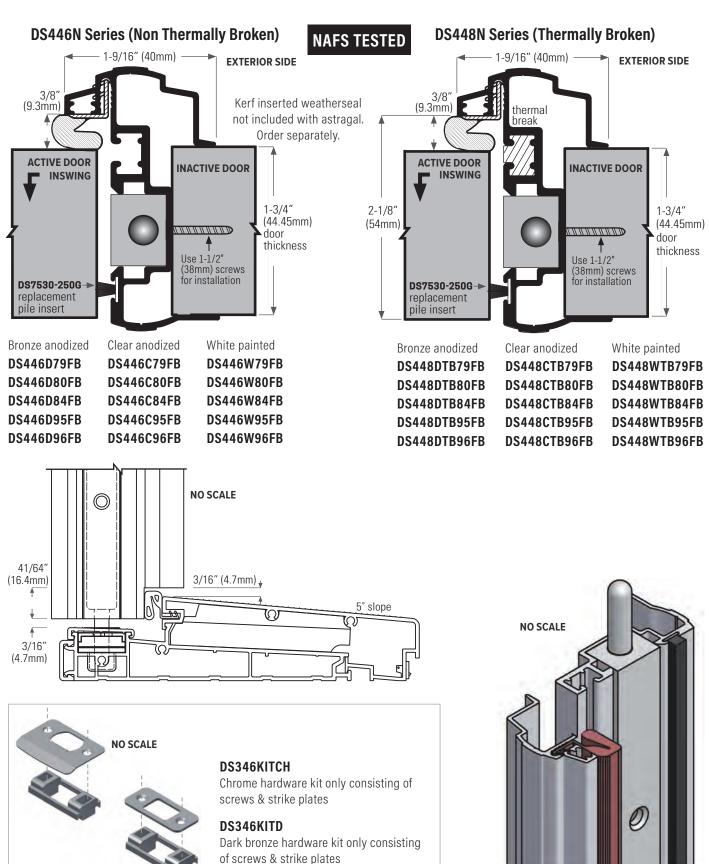
Required kerf slot size 5/64" (2mm) wide x 9/32" (7mm) deep

Astragals - Aluminum for inswing DS1 storm sills

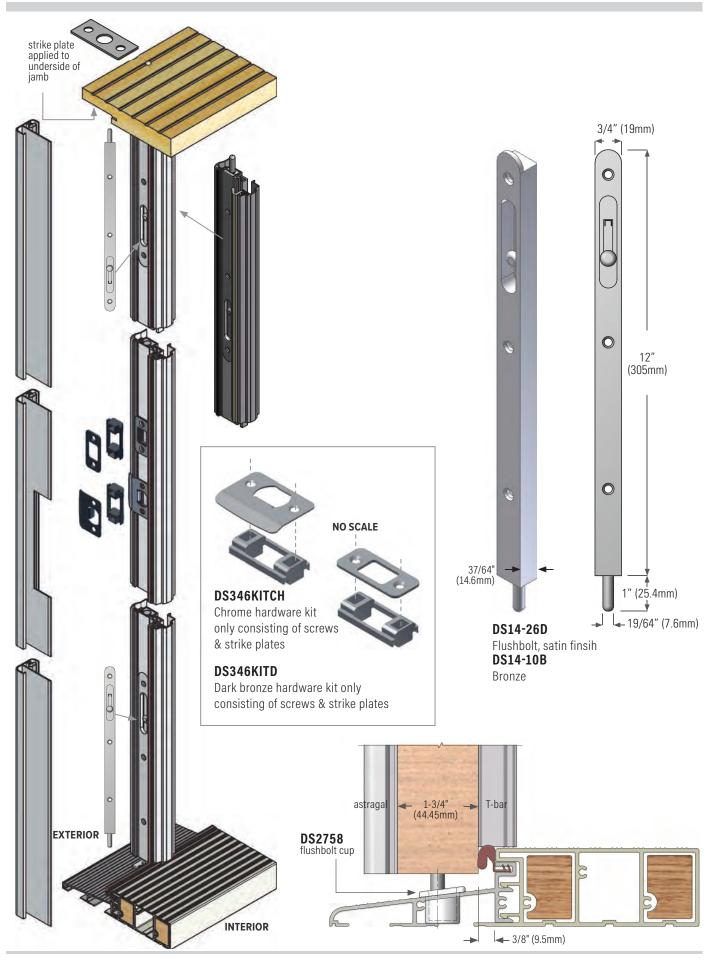


Astragals - Aluminum for inswing DS1 storm sills

Each extruded aluminum astragal comes complete with pile inner seal, snap in covers, dead bolt strike, latch strike & standard punch outs for deadbolt. **Kerf weatherseal, top and bottom flushbolts not included with astragal, order separately.**

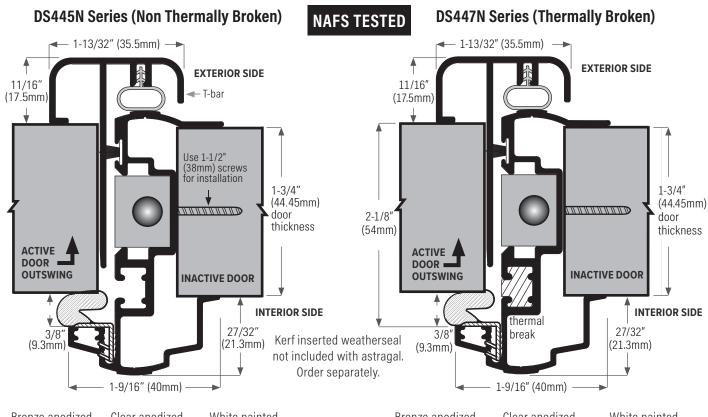


Astragals - Aluminum for outswing ds storm sills

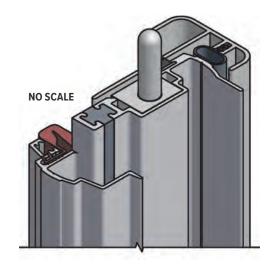


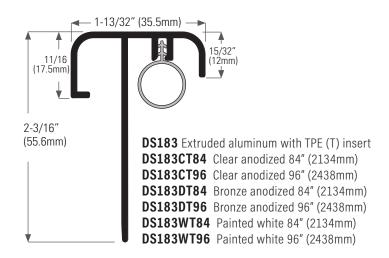
Astragals - Aluminum for outswing ds storm sills

Each T-Bar astragal comes with bulb weatherseal & punchouts for latch & deadbolt. Each extruded aluminum astragal comes complete with pile inner seal, snap in covers, dead bolt strike, latch strike & standard punch outs for deadbolt. **Kerf weatherseal, top and bottom flushbolts not included with astragal, order separately.**



Bronze anodized	Clear anodized	White painted	Bronze anodized	Clear anodized	White painted
DS445D79FB	DS445C79FB	DS445W79FB	DS447DTB79FB	DS447CTB79FB	DS447WTB79FB
DS445D80FB	DS445C80FB	DS445W80FB	DS447DTB80FB	DS447CTB80FB	DS447WTB80FB
DS445D84FB	DS445C84FB	DS445W84FB	DS447DTB84FB	DS447CTB84FB	DS447WTB84FB
DS445D95FB	DS445C95FB	DS445W95FB	DS447DTB95FB	DS447CTB95FB	DS447WTB95FB
DS445D96FB	DS445C96FB	DS445W96FB	DS447DTB96FB	DS447CTB96FB	DS447WTB96FB



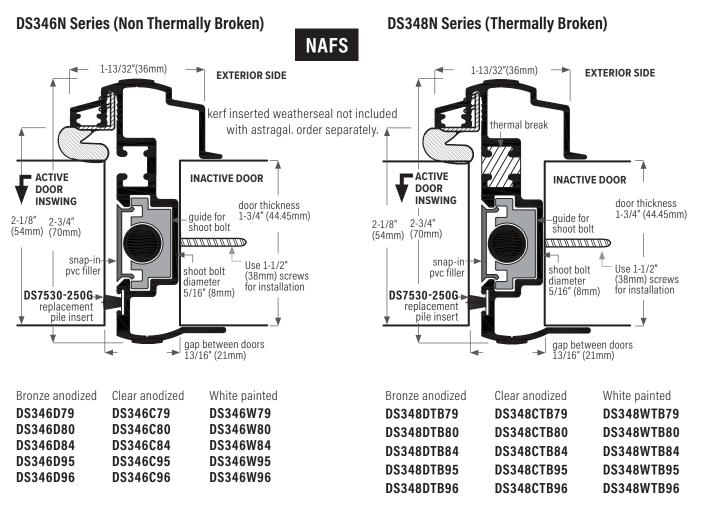


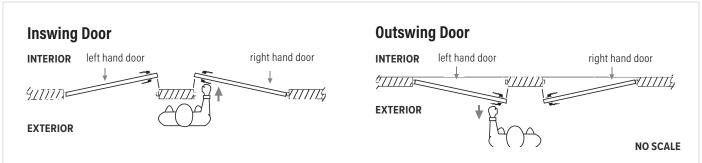
Astragals - Aluminum inswing

Inswing Astragals

Each extruded aluminum astragal comes complete with top & bottom shoot bolts & 2 strikes, hardware pack, pile inner seal, snap in covers, dead bolt strike, latch strike & standard punch outs for deadbolt. **Kerf weatherseal & molded bottom boot not included with astragal, order separately.**

SIZES: 79" (2007mm), 80" (2032mm), 84" (2134mm), 95" (2413mm) & 96" (2438mm) Custom sizes & custom finishes available, call for manufacturing time





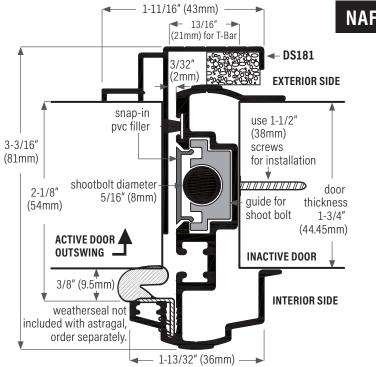
Astragals - Aluminum outswing

Outswing Locking Astragals

T-Bar astragal comes complete with pvc foam weatherseal gasket & punch outs for latch & deadbolt. Sold as 2 piece sets only. Triple weathersealed system. Each extruded aluminum astragal comes complete with top & bottom shoot bolts & 2 strikes, hardware pack, pile inner seal, snap in covers, dead bolt strike, latch strike & standard punch outs for deadbolt. **Kerf weatherseal & molded bottom boot not included with astragal, order separately.**

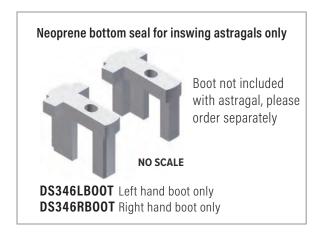
SIZES: 79" (2007mm), 80" (2032mm), 84" (2134mm), 95" (2413mm) & 96" (2438mm) **Custom sizes & custom finishes available, call for manufacturing time.**

DS345N / DS181 Series (Non Thermally Broken)



	weatherseal included with astra order separa	igal,	
_		1-13/32"	(36mm) —
E	Bronze anodized	Clear anodized	White painted
	DS345D79	DS345C79	DS345W79
	DS345D80	DS345C80	DS345W80
	DS345D84	DS345C84	DS345W84
	DS345D95	DS345C95	DS345W95
ı	DS345D96	DS345C96	DS345W96





plates

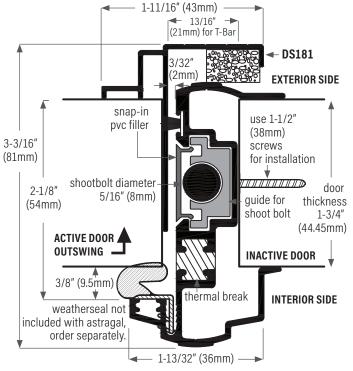
Astragals - Aluminum outswing

Outswing Locking Astragals

T-Bar astragal comes complete with pvc foam weatherseal gasket & punch outs for latch & deadbolt. Sold as 2 piece sets only. Triple weathersealed system. Each extruded aluminum astragal comes complete with top & bottom shoot bolts & 2 strikes, hardware pack, pile inner seal, snap in covers, dead bolt strike, latch strike & standard punch outs for deadbolt. **Kerf weatherseal & molded bottom boot not included with astragal, order separately.**

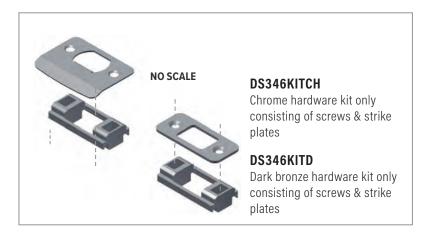
SIZES: 79" (2007mm), 80" (2032mm), 84" (2134mm), 95" (2413mm) & 96" (2438mm) **Custom sizes & custom finishes available, call for manufacturing time.**

DS347N / DS181 Series (Thermally Broken)

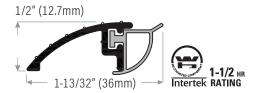


Bronze anodized Clear anodized White painted **DS347DTB79 DS347CTB79 DS347WTB79 DS347DTB80 DS347CTB80 DS347WTB80 DS347DTB84 DS347CTB84 DS347WTB84 DS347DTB95 DS347CTB95 DS347WTB95 DS347DTB96 DS347CTB96 DS347WTB96** NAFS





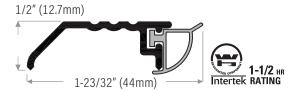
Bumper Thresholds



DS121AV Extruded aluminum mill finish with PVC insert, grey

DS121AVBL Mill finish with PVC insert, black

DS121WV White with grey insert DS121BVBL Brown with black insert

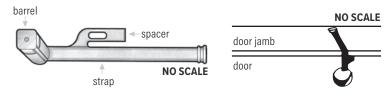


DS120AV Extruded aluminum mill finish with PVC insert, grey

DS120AVBL Mill finish with black insert **DS120DVBL** Bronze anodized with black insert

DS670DS Door Strap

Designed for the shipping & installation of your pre-hung door units. Fits all exterior & interior pre-hung doors with 2-1/8" cross bores & 1" edge bores.



DS670DS Door strap. Less than full carton quantity DS670DS1000 Door strap. Full carton 1000 pieces

Rain Drip



DS164A Extruded aluminum mill finish. Lengths available: 36" (914mm) & 48" (1219mm)

DS164D Bronze anodized

Pile Pad Seals



DS672W

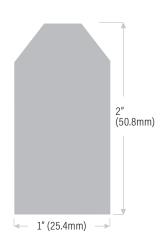
Corner seal pad, white pile, adhesive-backed

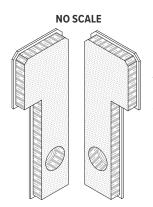
DS672BL

Corner seal pad, black pile, adhesive-backed



Apply to corner of jamb on hinge side to seal against air & light infiltration. May also be used on latch side.

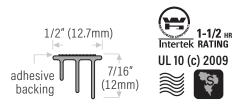


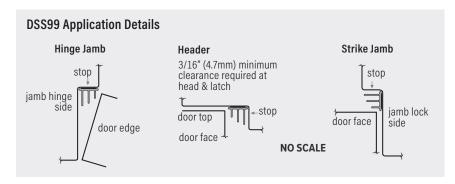


Adhesive backed pile, seals between bottom of astragal and platform

DS462PS 2 pile seals: 1 left, 1 right

Triple Fin Silicone Adhesive-Backed Fire Rated Gasketing





DSS99D3 bronze colour, 1/36" (5.18m) **DSS99D8** bronze colour, 1/96" (93.2m) **DSS99D7** bronze colour, 1/84" (7.62m)

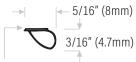
DSS99D17 bronze colour, 1/3 ft x 2/7 ft DSS99D19 bronze colour, 1/3 ft x 2/8 ft

DSS99D21 bronze colour, 3/7 ft DSS99D24 bronze colour, 3/8 ft

Silicone Adhesive-Backed Fire Rated Gasketing

For Wood Door & Metal Frame

This design is for those applications with very tight clearances from door edge to jamb & the pressure to close the door is critical.





adhesive backing

Bronze

DSS11D17 17 ft. (5.18m) **DSS11D21** 21 ft. (6.40m) **DSS11D25** 25 ft. (7.62m) DSS11D306 306 ft. (93.2m)

For Hollow Metal Door & Metal Frame





adhesive backing

Bronze DSS66D17 17 ft. (5.18m) **DSS66D21** 21 ft. (6.40m)

White

DSS66D25 25 ft. (7.62m) **DSS66D306** 306 ft. (93.2m)

DSS66W17 17 ft. (5.18m) DSS66W21 21 ft. (6.40m) DSS66W25 25 ft. (7.62m) **DSS66W306** 306 ft. (93.2m)

Santoprene Adhesive-Backed Gasketing

For Wood Door & Metal Frame

This design is for those applications with very tight clearances from door edge to jamb & the pressure to close the door is critical.











Bronze

DS22D17 17 ft. (5.18m) **DS22D21** 21 ft. (6.40m)

DS22D25 25 ft. (7.62m) **DS22D515** 515 ft. (156.97m)

For Hollow Metal Door & Metal Frame

adhesive backing



1/2" (12.7mm)

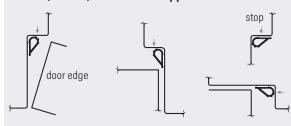






DS77D17 17 ft. (5.18m) **DS77D21** 21 ft. (6.40m) **DS77D25** 25 ft. (7.62m) **DS77D515** 515 ft. (156.97m)





Alternate positioning for hinge jamb, strike jamb & header (door must be able to operate properly).

NO SCALE

Multi-Purpose Weatherseal Tapes

Packaged Rolls





All adhesive backed tapes have a limited shelf life. These products must be used within 6 months of purchase & must be stored between 50° & 100° Fahrenheit (10° & 37.77° Celsius).

Open Cell Polyurethane A/B Tapes

	thickness width				
DS831R	3/16"	Χ	3/8"	x 16.5 ft. grey	(4.7mm x 9.5mm x 5.02m)
DS835R	1/4"	Χ	1/2"	x 16.5 ft. grey	(6.4mm x 12.7mm x 5.02m)
DS837R	3/8"	Χ	3/8"	x 16.5 ft. grey	(9.5mm x 9.5mm x 5.02m)

Neoprene Closed Cell Sponge A/B Tapes

	thickness		width		
DS861R	3/16"	Χ	3/8"	x 10 ft. black	(4.7mm x 9.5mm x 3.04m)
DS863R	1/4"	Χ	1/2"	x 10 ft. black	(6.4mm x 12.7mm x 3.04m)
DS864R	5/16"	Χ	3/8"	x 10 ft. black	(8mm x 9.5mm x 3.04m)
DS865R	5/16"	Χ	3/4"	x 10 ft. black	(8mm x 19mm x 3.04m)
DS866R	3/8"	Χ	3/8"	x 10 ft. black	(9.5mm x 9.5mm x 3.04m)
DS868R	1/2"	Χ	1"	x 10 ft. black	(12.7mm x 25.4mm x 3.04m)

PVC Closed Cell Soft Foam A/B Tapes

	thickness	width		
DS847R	3/8"	x 3/8"	x 16.5 ft. grey	(9.5mm x 9.5mm x 5.02m)
DS848R	3/8"	x 3/4"	x 16.5 ft. grey	(9.5mm x 19mm x 5.02m)

XI Cell/Cross-Linked Polyurethane A/B Tapes

thickness width

			****	•		
DS852R	1/8"	Χ	3/8"	Х	16.5 ft. white	(3.2mm x 9.5mm x 5.02m)

Camper Truck Tape-Closed Cell Sponge PVC A/B Tape

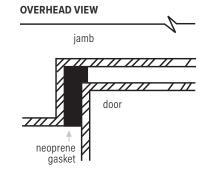
•	•	. •	•
	thickness	width	
DS885R	3/16"	x 1-1/4" x 30 ft. grey	(4.7mm x 32mm x 9.14m)

Bulk Rolls

All adhesive gaskets have a limited shelf life. These products must be used within 6 months of purchase & must be stored between 50° & 100° Fahrenheit (10° & 37.77° Celsius).

Neoprenes (Black)

	thickness		width			
DS61-50	1/8"	Χ	3/8"	Χ	50 ft. BL	(3.2mm x 9.5mm x 15.24m)
DS67-50	1/8"	Χ	1/2"	Χ	50 ft. BL	(3.2mm x 12.7mm x 15.24m)
DS74-25	5/16"	Χ	3/4"	Χ	25 ft. BL	(8mm x 19mm x 7.6m)
DS76-12.5	1/2"	Χ	3/4"	Χ	12.5 ft. BL	(12.7mm x 19.5mm x 3.8m)
DS78-50	1/4"	Χ	1"	Χ	50 ft. BL	(6.4mm x 25.4mm x 15.24m)
DS79-12.5	1/2"	Χ	1"	Χ	12.5 ft. BL	(12.7mm x 25.4mm x 3.8m)

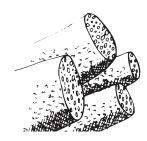


Backer Rod

Sealant backer rod is an extruded round, grey, closed-cell low-density polyethylene foam with a skin-like outer texture. It is an ideal non-absorbent, compressible, back-up material inserted into a joint to control sealant tooling, to allow proper sealant wetting of the joint surfaces, & to yield proper bond breaker between the backup material & the sealant. Commonly used in glazing operations, window & door applications, expansion joints, curtain wall joints, partitions, log construction, pavement joints & repairs, precast units, & copings.

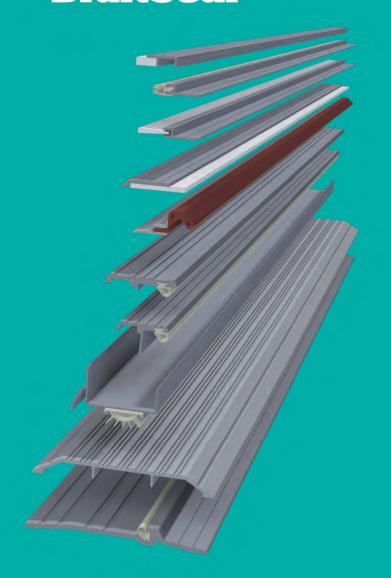
Available in Footage or Bulk Coils.

DSROD14	1/4"	(6.3mm)	diameter	4000 ft	(1219m)	per carton
DSROD38	3/8"	(9.5 mm)	diameter	2100 ft	(640m)	per carton
DSROD12	1/2"	(12.7 mm)	diameter	2500 ft	(762m)	per carton
DSROD58	5/8"	(15.7mm)	diameter	1550 ft	(473m)	per carton
DSROD34	3/4"	(19mm)	diameter	1100 ft	(335m)	per carton
DSROD1	1"	(25.4mm)	diameter	600 ft	(182m)	per carton



DraftSeal®







DraftSeal®

Weathersealing Specialists Since 1960

Head Office & Manufacturing Centre, Vancouver, Canada

Unit 100 - 4825 275th St, Langley, BC V4W 0C7 Canada

Phone: (604) 451-1080 • Fax: (604) 451-1140 • www.DraftSeal.com • info@draftsealkt.com

Outside Vancouver, B.C., please use our toll free numbers: Phone: 1-888-520-9009 Fax: 1-800-567-2887

Branch Office & Manufacturing Centre, Toronto, Canada

Phone head office toll free 1-888-520-9009 for branch address

Branch Office & Distribution Centre, Los Angeles, California, USA

Phone head office toll free 1-888-520-9009 for branch address