

# STOCK LENGTH DETAILS

REBCO'S IN FRONT!!!



**Flush Glazing, Pressure Wall,  
Division Bar, Tubes, Angles,  
Channels, Bars, Sheets & Panels**

1171 - 1225 Madison Avenue, P.O. Box 2248, Paterson, NJ 07509 - 2248  
NJ 973 - 684 - 0200 • NY 212 - 736 - 6435  
Outside NY/NJ 800 - 777 - 0787 • FAX 973 - 684 - 0118

**REBCO**  
INCORPORATED

# GENERAL INFORMATION & SPECIFICATIONS

**WAIVER:** Rebco's aluminum products and systems are sold and used over a wide geographic area. Due to the many different local, municipal, state, and Federal laws and building codes, which regulate the use of these architectural aluminum products, it is the responsibility of the architect, installer, and owner to use products which are in compliance with all the applicable building codes and laws.

Rebco Inc. does not control the selection of products and therefore assumes no responsibility for their misuse.

**PRE-INSTALLATION:** Pre-visit job site before aluminum product installation to determine if conditions are acceptable for receiving your fabricated aluminum system. Verify that substrate conditions are acceptable for aluminum product installation. The opening to receive product must be clean, dry, and protected from water, spray, cement, plaster, and other materials which may damage the aluminum finish.

**PREPARATION:** Make sure that the aluminum product is protected from damaged by any other trades working in the adjacent area. Protect adjacent work areas and finish surfaces from damage during installation of the aluminum framing. Make certain that the structure which will receive your aluminum product is in accordance with your contract documents and architectural drawing. Remember aluminum architectural products must be protected from jobsite damage before and after installation. Other building trades must be warned about protecting the aluminum finish. Additionally the aluminum product can be protected by covering with kraft paper, plastic film, and grease.

**INSTALLATION:** Check shop drawings to become thoroughly familiar with job. Inspect all of the aluminum product, making sure that it is as ordered, is free of defects, and is able to be installed in the opening provided. Protect all aluminum to be placed in direct contact with masonry, steel or any other incompatible material with a luminous coating or a zinc chro-mate primer. Shim and brace the aluminum product before anchoring it to the structure. All aluminum glazing systems are to be set in their proper location and shall be level, plumb, and square. Provide sill flashing at exterior aluminum glazing systems. All joints between framing and the building structure shall be sealed with continuous beads of sealant to secure water-tight installation. See sealant manufacturer's instruction for proper sealant to use and for application directions. Seal metal to metal aluminum glazing system joints using sealant. See sealant manufacturer's instructions for proper sealant to use and for application directions. On longer runs of aluminum glazing systems (18ft or longer) expansion mullions may be required. Check with the manufacturer for their recommendation.

## FOR EXTERIOR GLAZING OF THE T-45 AND A-45 FLUSH GLAZING SYSTEMS:

1. Cut EPDM glazing gaskets to size. Gaskets should be longer than the aluminum member to allow for shrinkage. Cut the gaskets 2% longer than the aluminum member at the interior and exterior. Same gaskets are used for interior and exterior.
2. Install interior gasket. Vertical gasket runs through. Start at corners and work towards center. Tight-butt joined corners are critical to avoid leakage. Seal ends of horizontal gaskets with silicone prior to abutting to vertical gaskets.
3. Locate setting blocks in horizontal/sill member. Rest glass on setting blocks pressed against installed gaskets.
4. Set glass in place following the three step procedure. Be careful not to disturb interior gasket while installing glass. Center glass in the opening.
5. Snap-in glazing beads.

After installation, the General Contractor shall adequately protect the exposed sections of aluminum from damage from other trades, and from plaster, lime, acid, cement, and other contaminants. Please see "Care of Aluminum" booklet published by the Aluminum Association.

If Cleaning of aluminum glazing system is required:

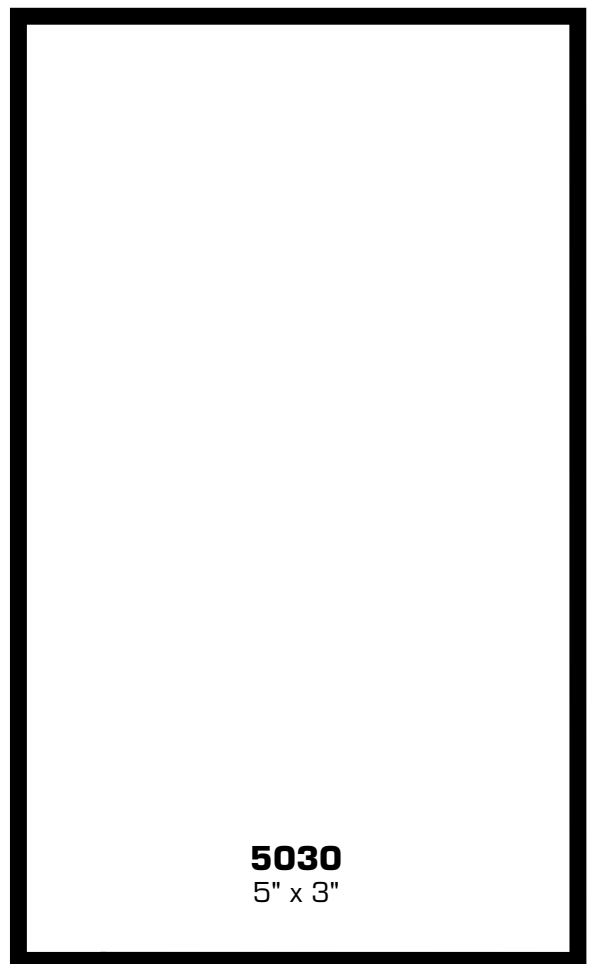
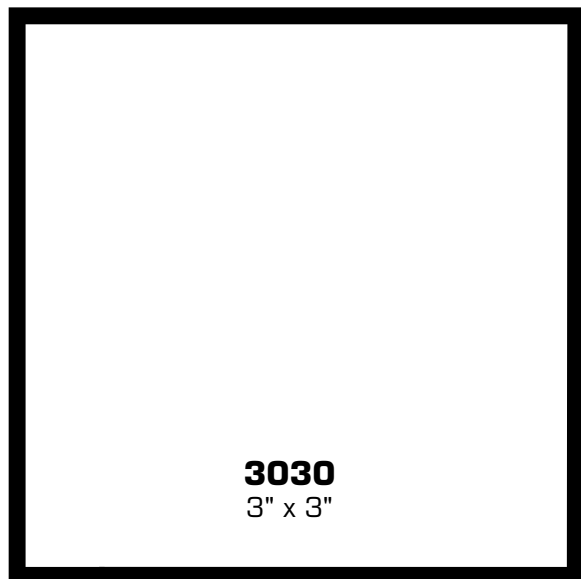
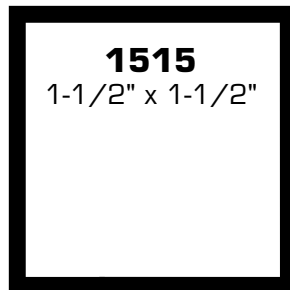
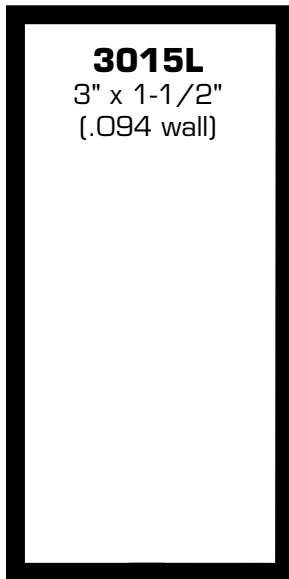
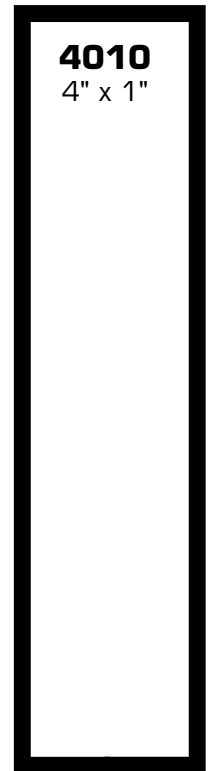
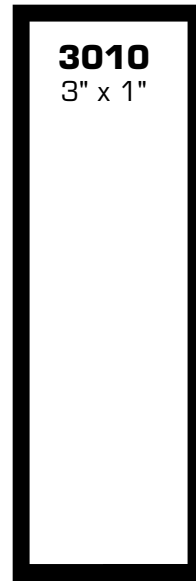
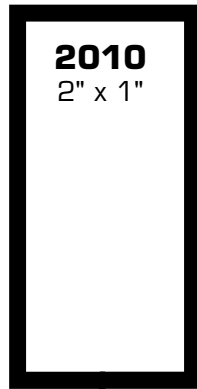
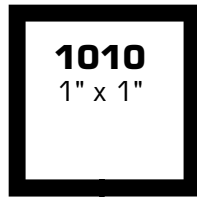
1. Use mild soaps and detergents and non-etching cleaners. Spot test to be sure it does not affect the finish.
2. Care should be taken in cleaning finished surfaces. Grit, sand, metal pieces, etc., should be removed from all cleaning tools. Do not use wire brushes, steel wool, metal spatulas, etc., for cleaning.
3. The use of acidic or alkaline detergents should be avoided, since they cause corrosion or color change.
4. After using water soluble detergents, wash the extrusions thoroughly with water, and wipe off the water using a dry cloth.

**NOTE:** Due to possible changes and refinements in its Aluminum Glazing Systems, Rebco's specifications are subject to change without notice.

*Not responsible for typographical errors or errors of omission. Exact sizes may be altered during printing process. Call for CAD drawings if needed.*

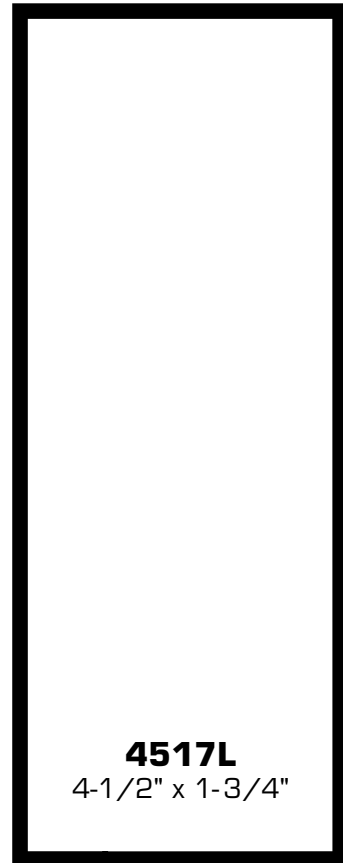
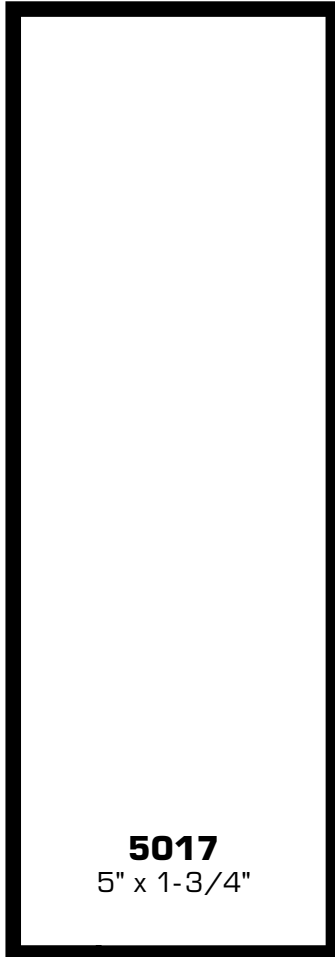
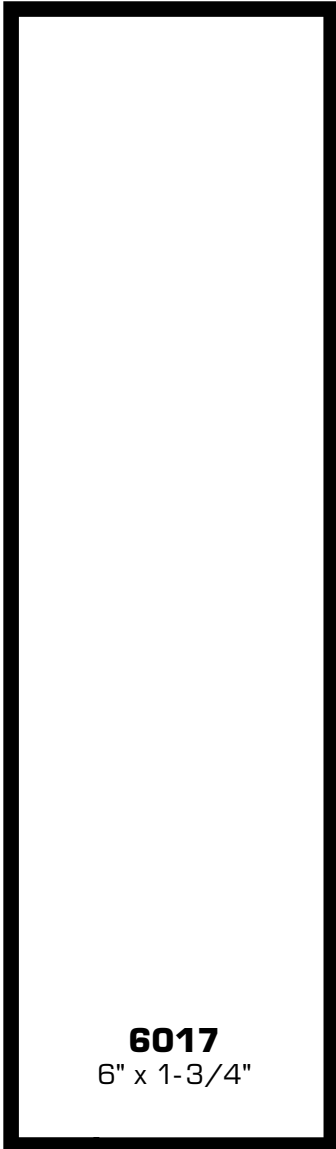
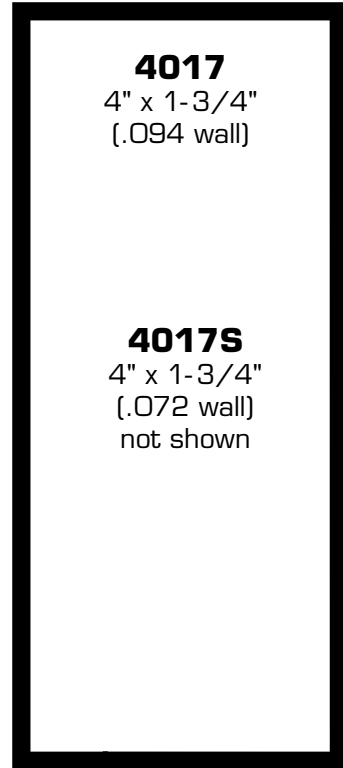
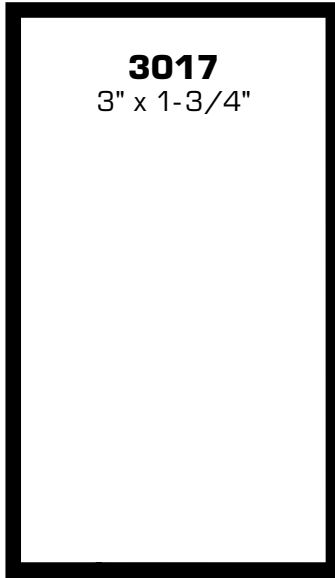
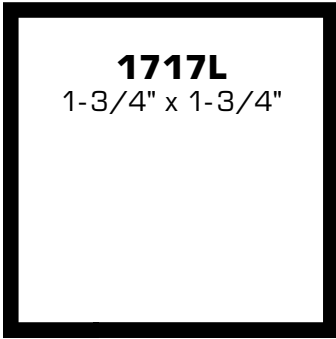
# 1", 1-1/2" & 3" TUBE SECTIONS

All lengths 24' 0" except as noted



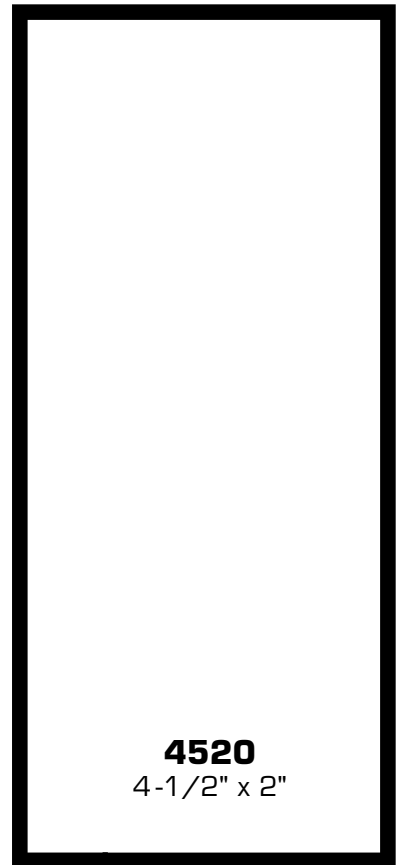
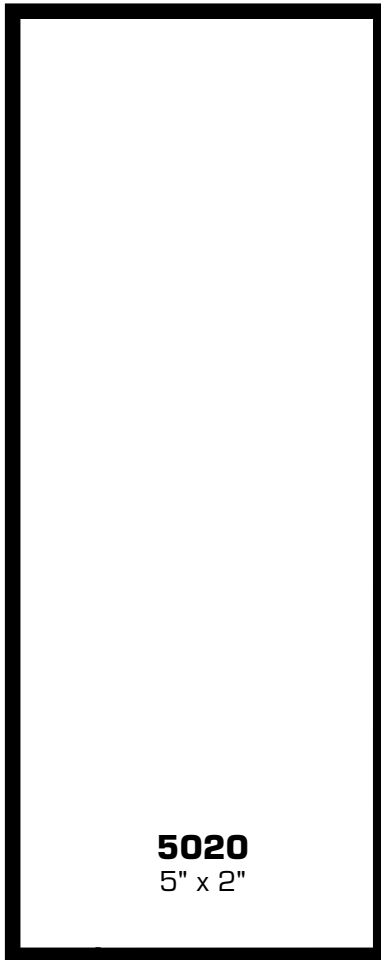
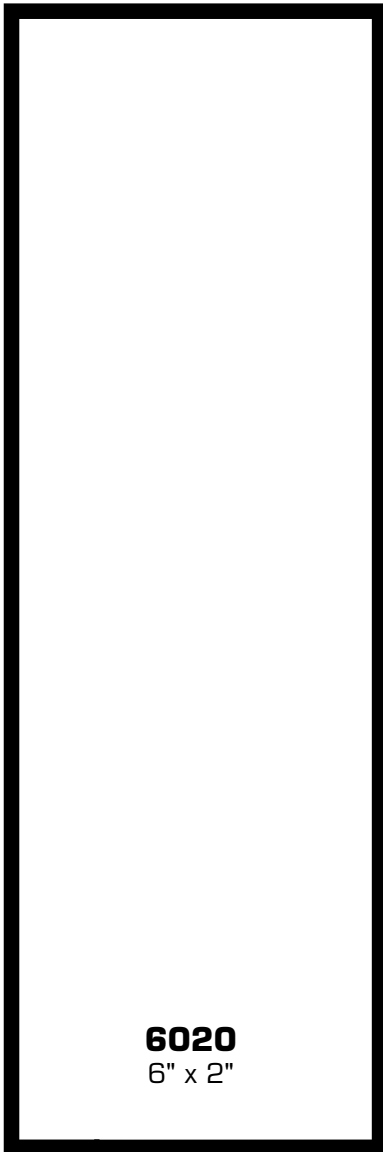
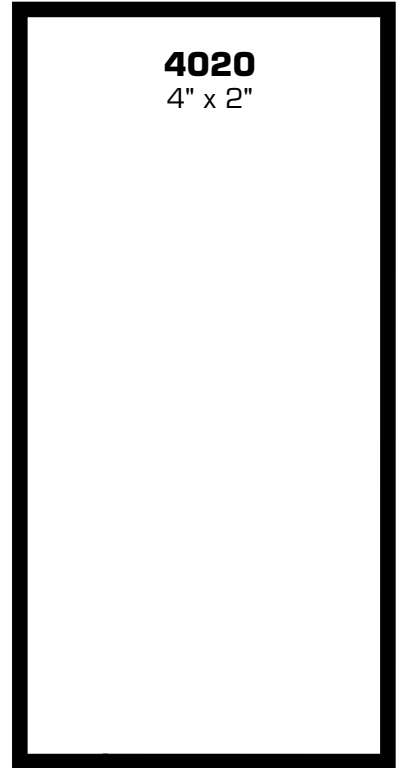
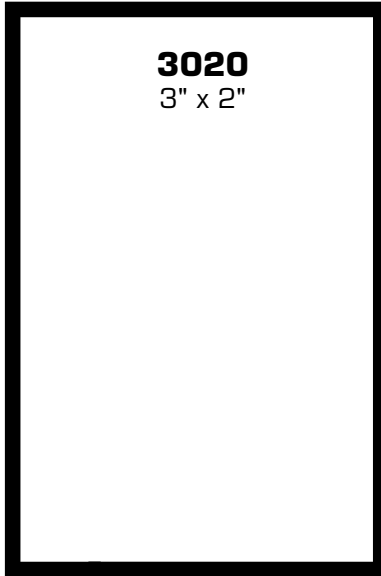
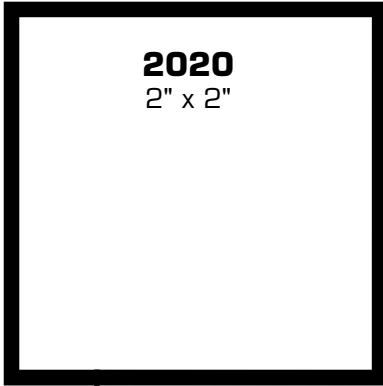
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# 1-3/4" TUBE SECTIONS



*NOT TO SCALE*

## 2" TUBE SECTIONS



*NOT TO SCALE*

# LARGE TUBE SECTIONS

**8020**  
8" x 2"

**4040L**  
4" x 4"

**4545**  
4-1/2" x 4-1/2"

# FASCIA



**48-105L**  
4-1/2" Fascia

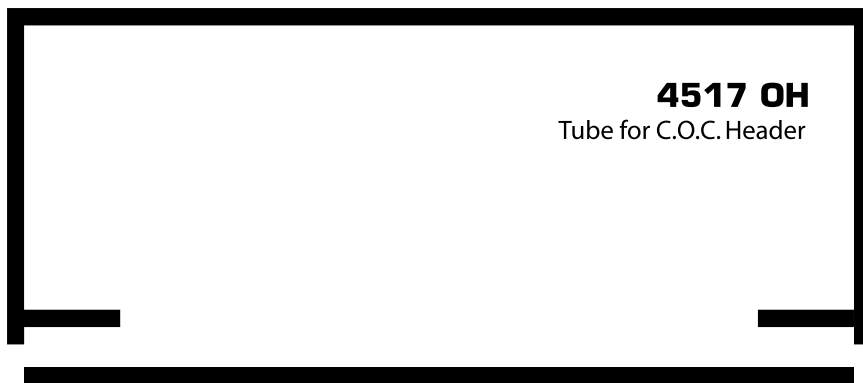


**48-106L**  
4-1/2" Fascia



**48-108**  
4-1/2" Fascia

# C.O.C. HEADER

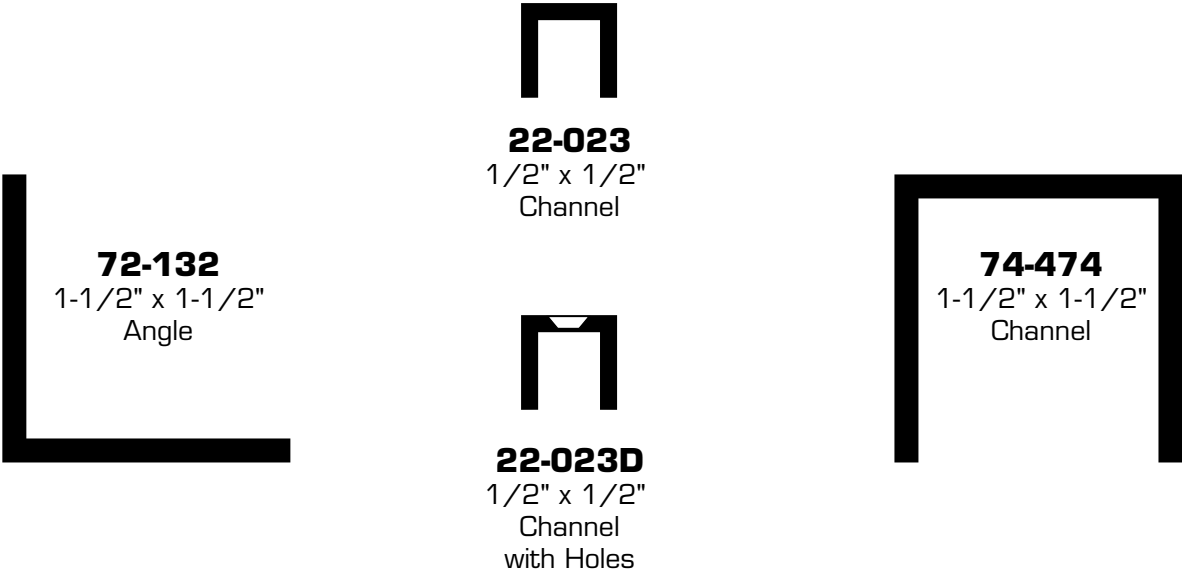
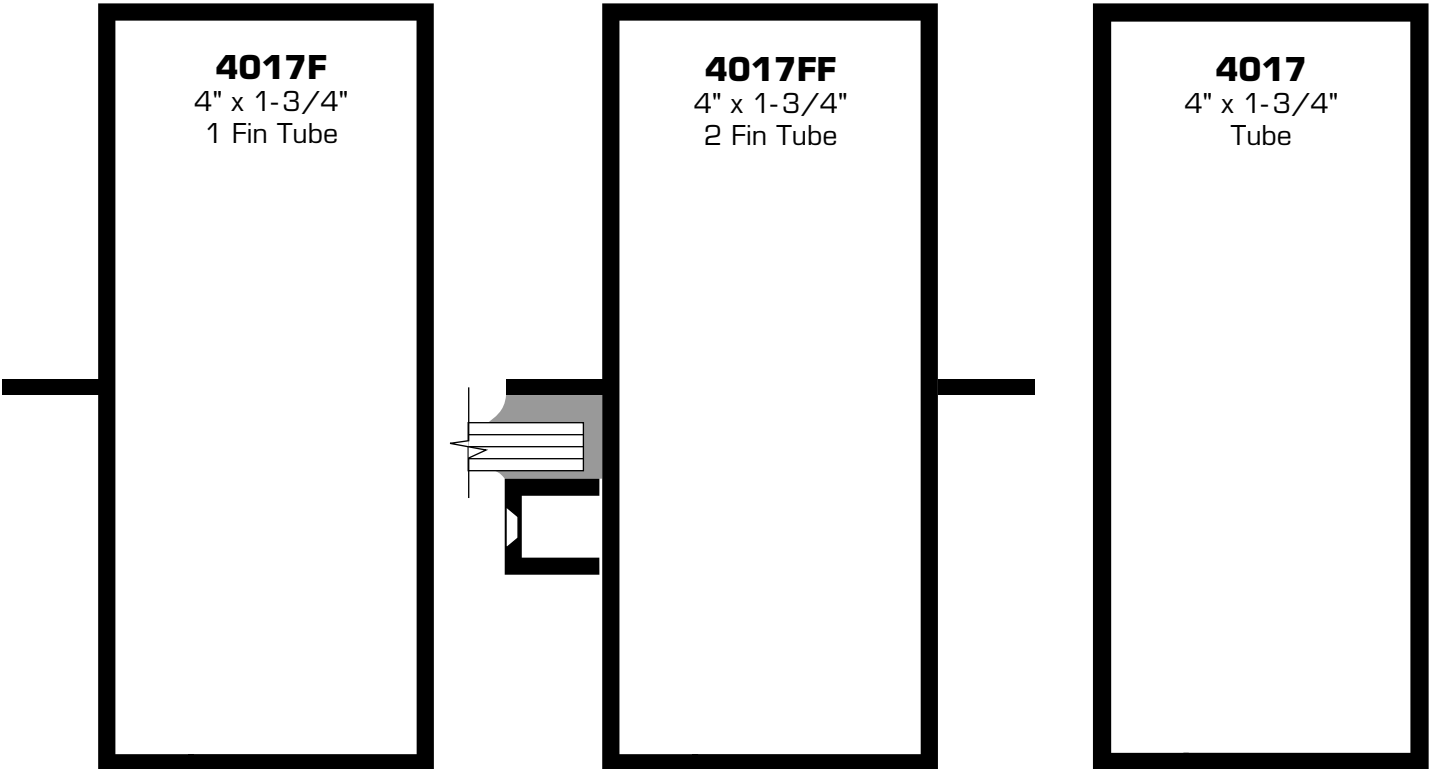


**4517 OH**  
Tube for C.O.C. Header

**45-OHF**  
Filler Plate

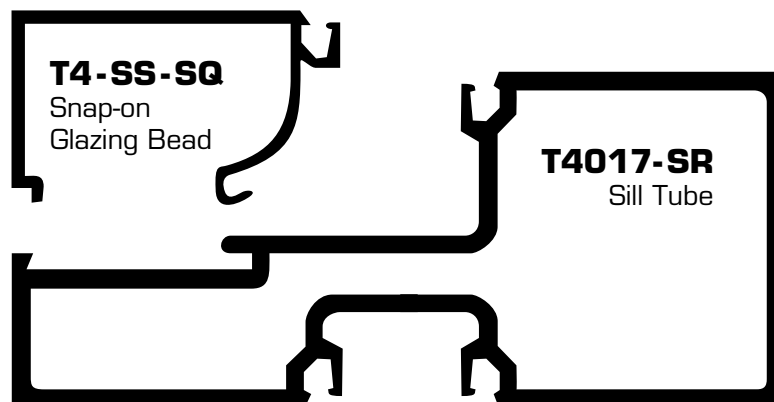
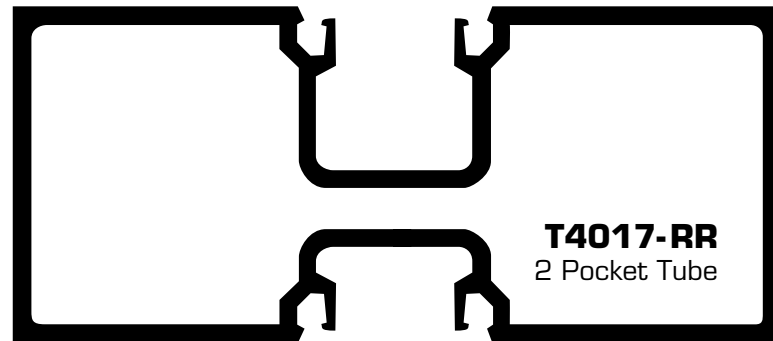
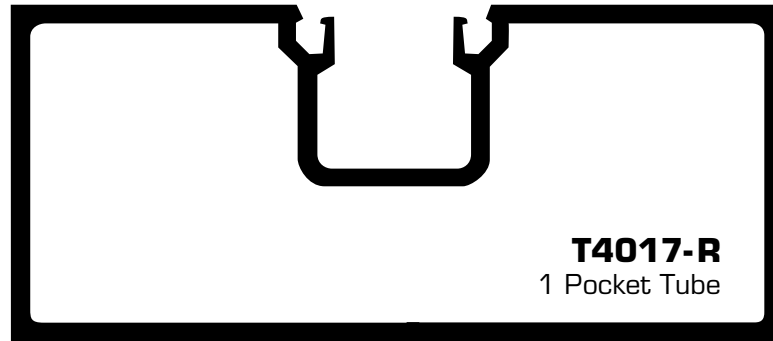
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# FIN TUBES



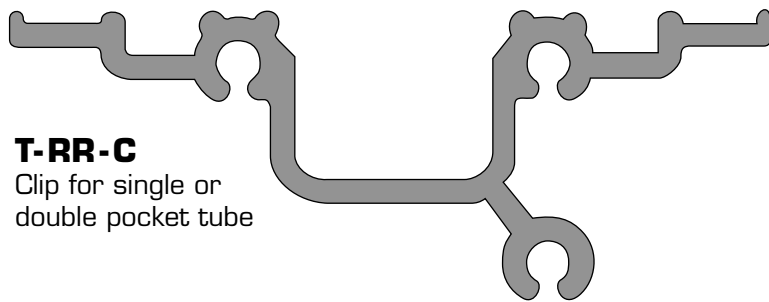
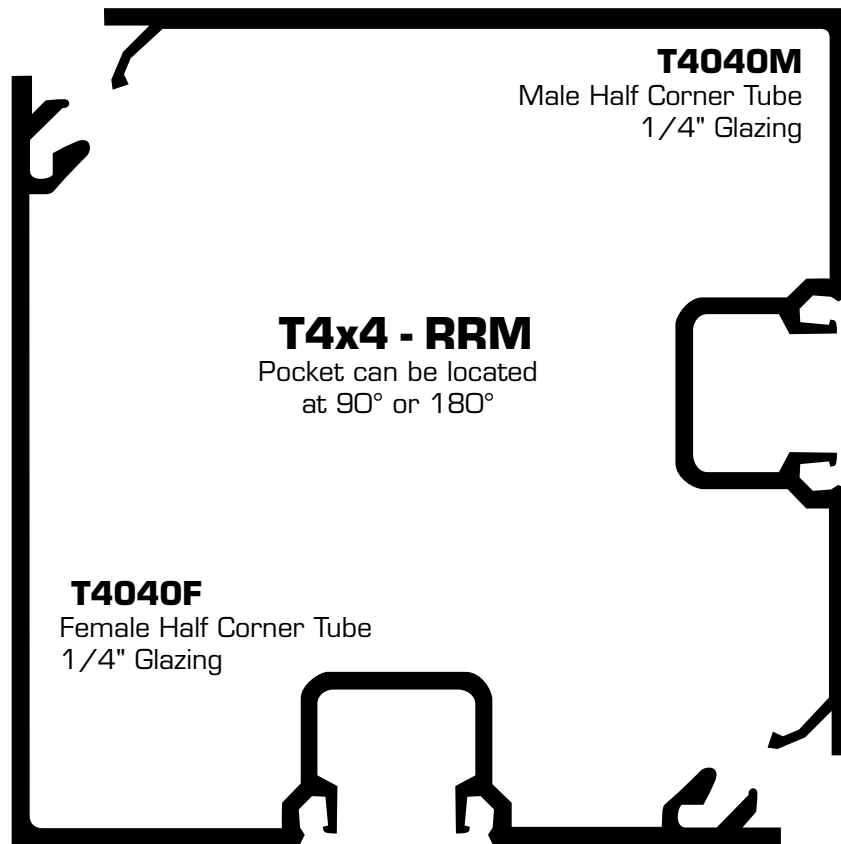
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# 1-3/4" x 4" FLUSH GLAZING



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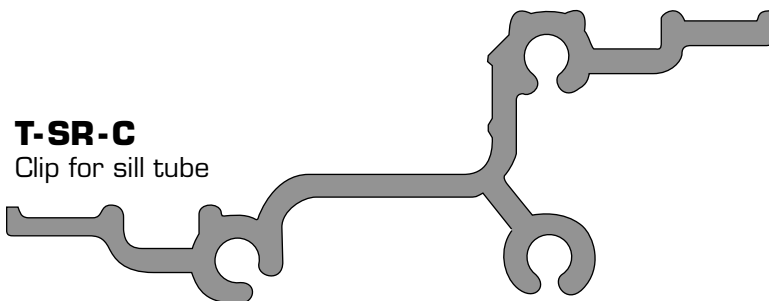
# 1-3/4" x 4" FLUSH GLAZING



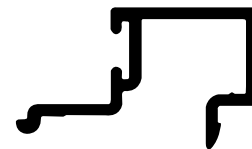
**T-RR-C**  
Clip for single or  
double pocket tube



**T450-PF**  
Pocket Filler

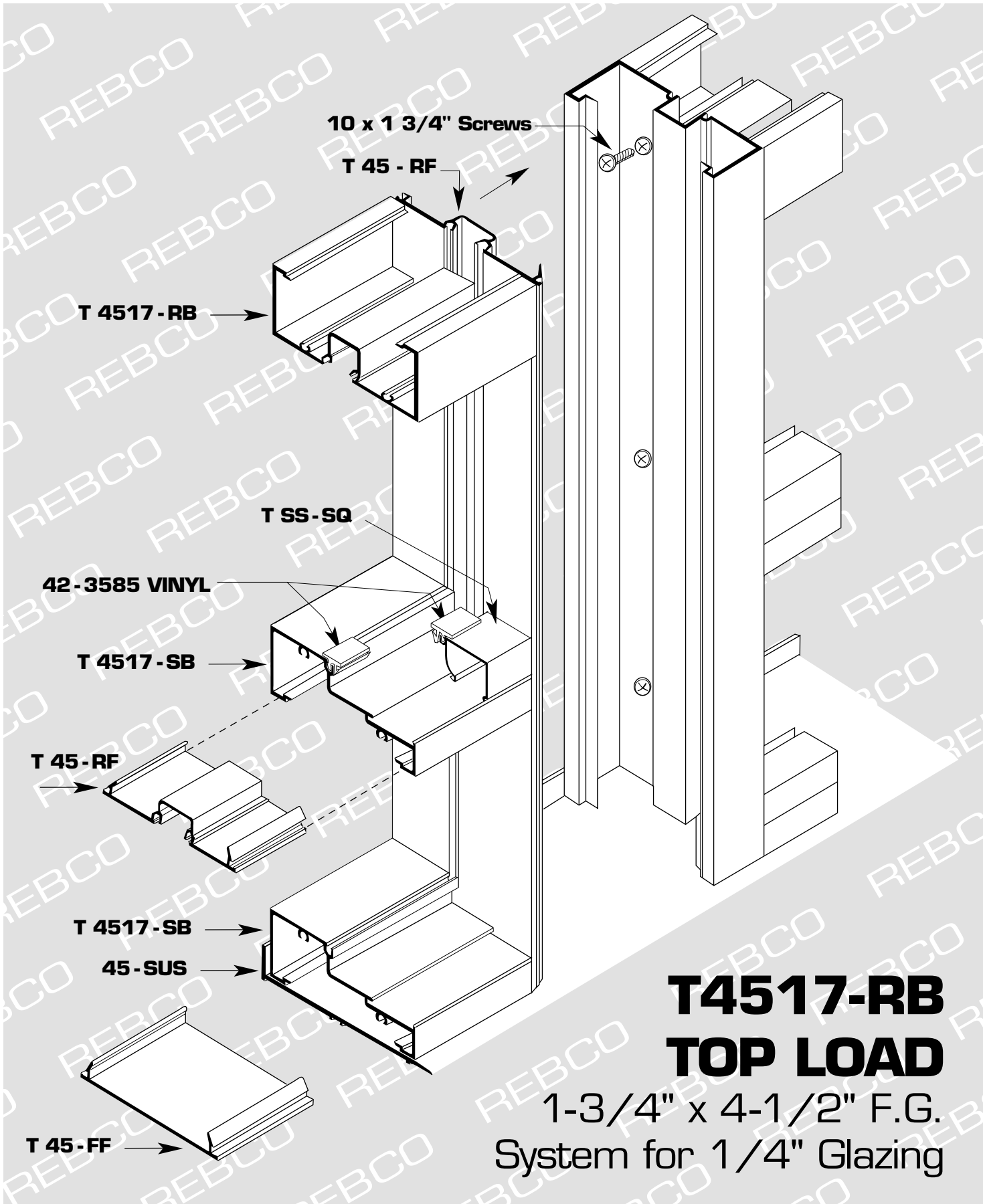


**T-SR-C**  
Clip for sill tube



**T40-DS**  
Snap-in Door Stop

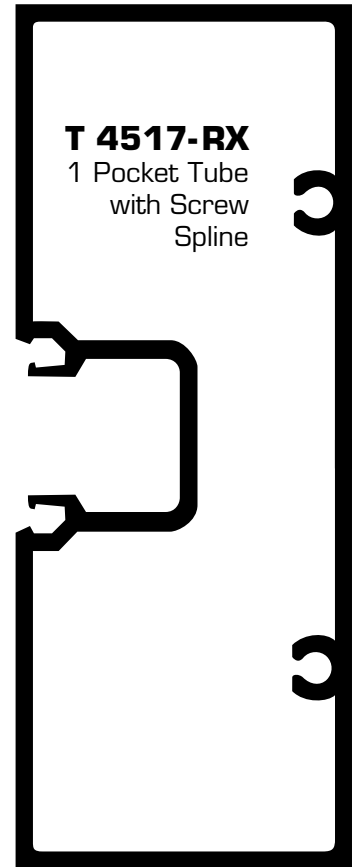
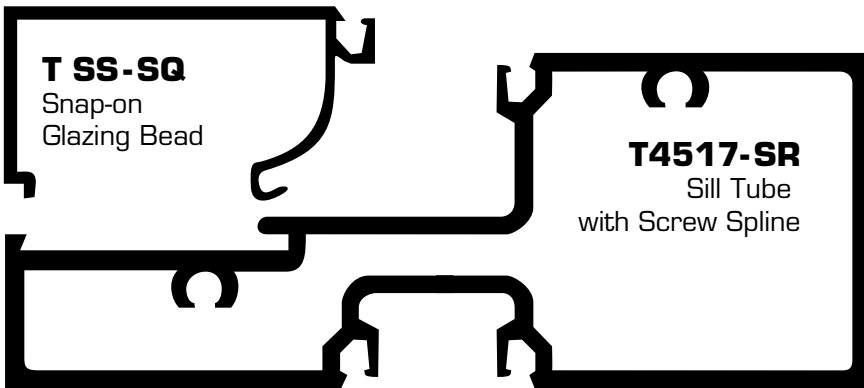
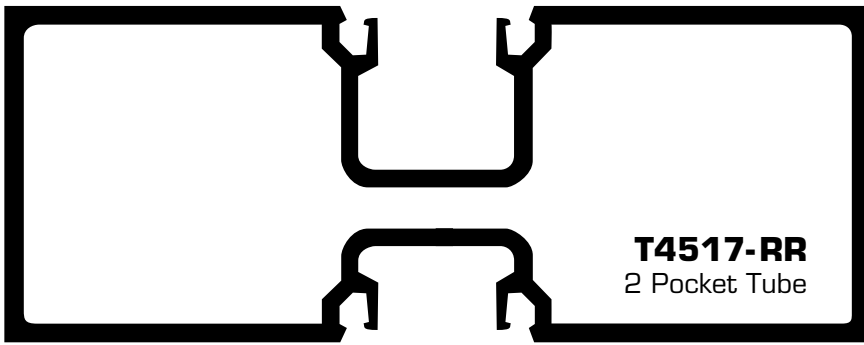
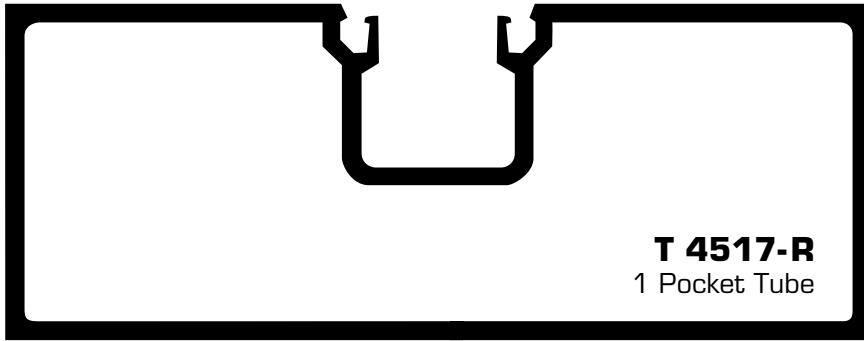
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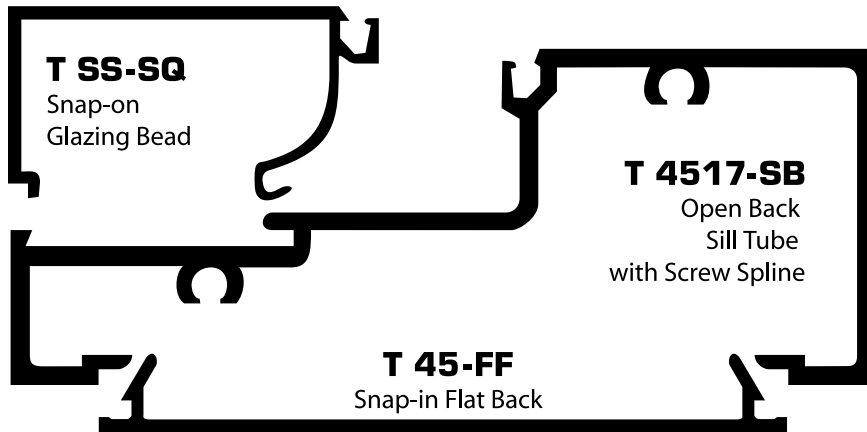
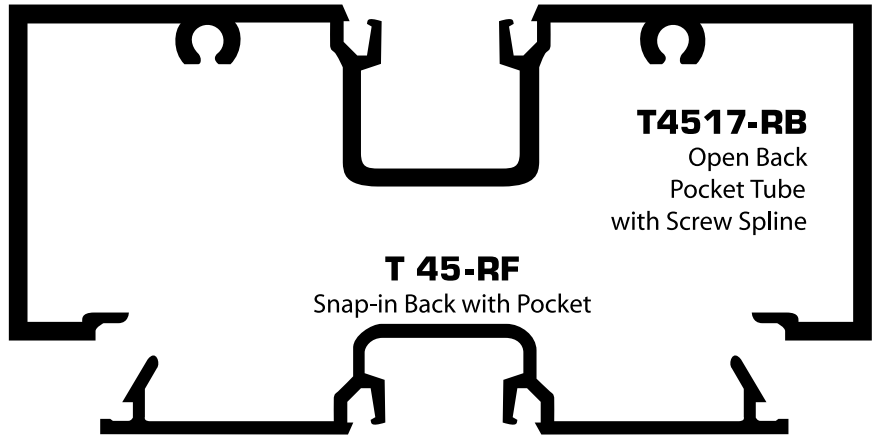
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# 1-3/4" x 4-1/2" FLUSH GLAZING

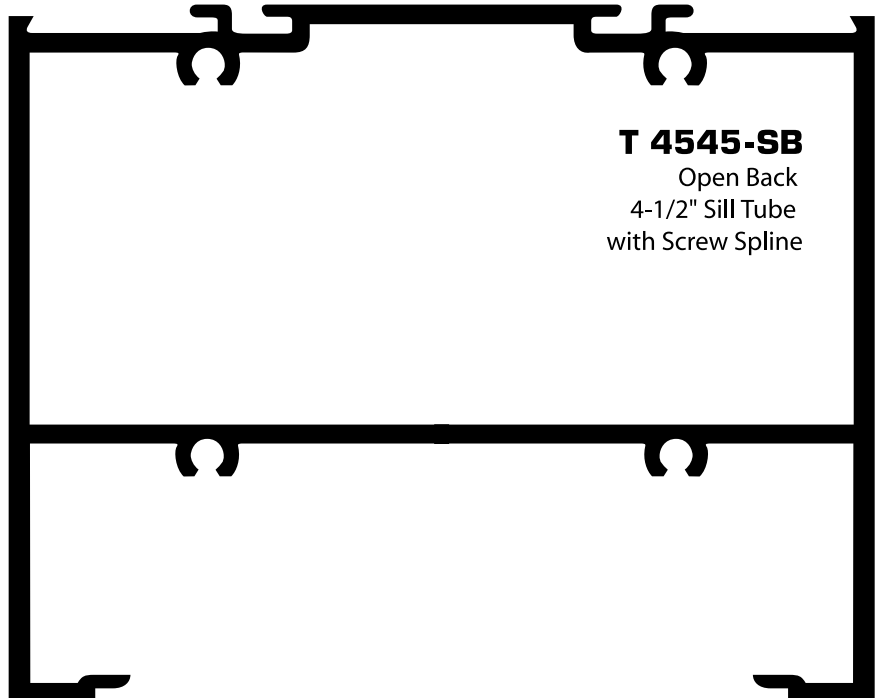


**45-SUS**  
Sub Sill

# 1-3/4" x 4-1/2" FLUSH GLAZING

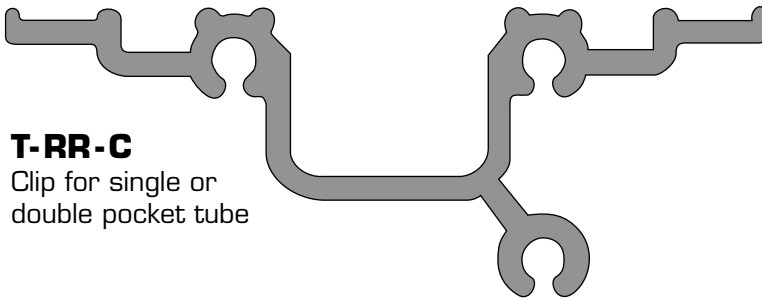
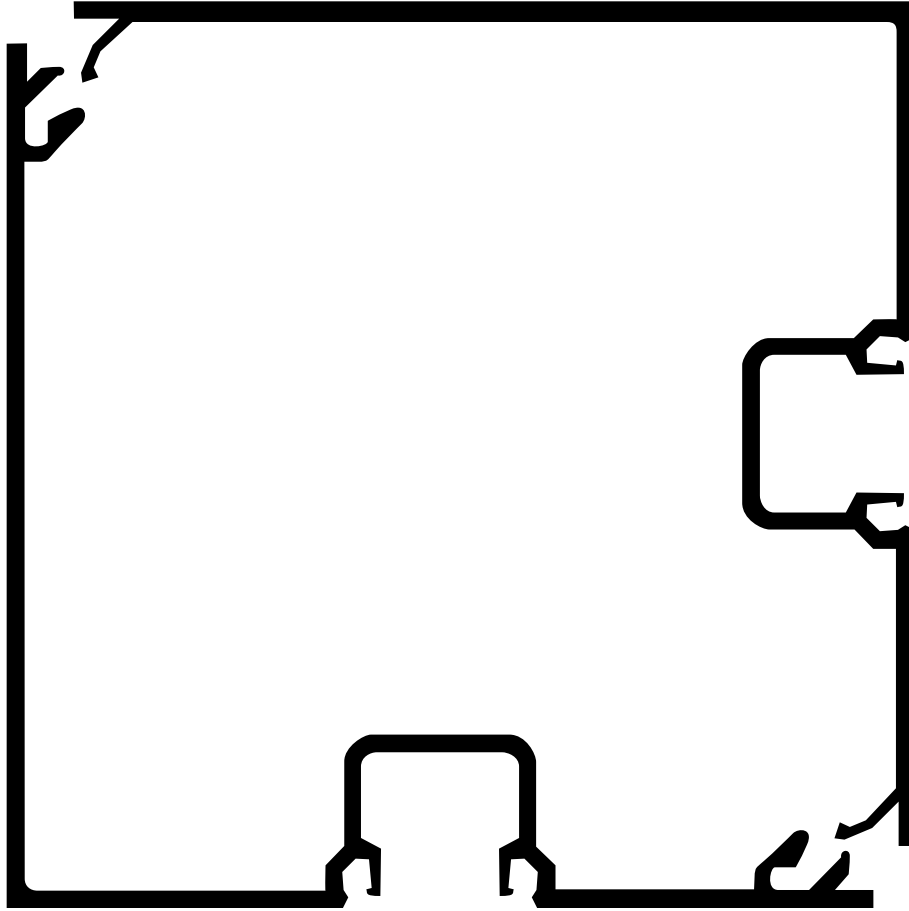


This item is also available in plastic,  
black finish only, **T 45-FFP**



**NOT TO SCALE**

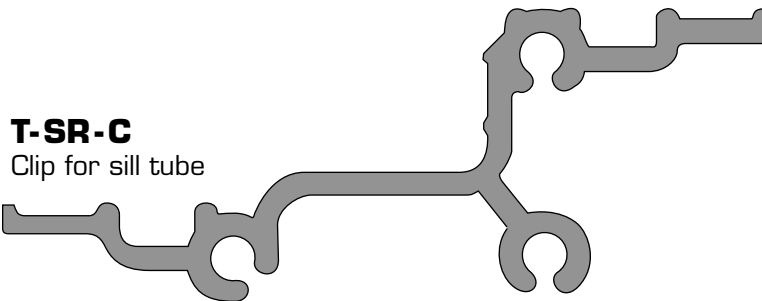
# 1-3/4" x 4-1/2" FLUSH GLAZING



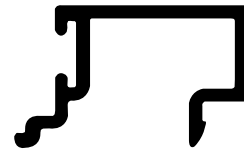
**T-RR-C**  
Clip for single or  
double pocket tube



**T 450-PF**  
Pocket Filler



**T-SR-C**  
Clip for sill tube

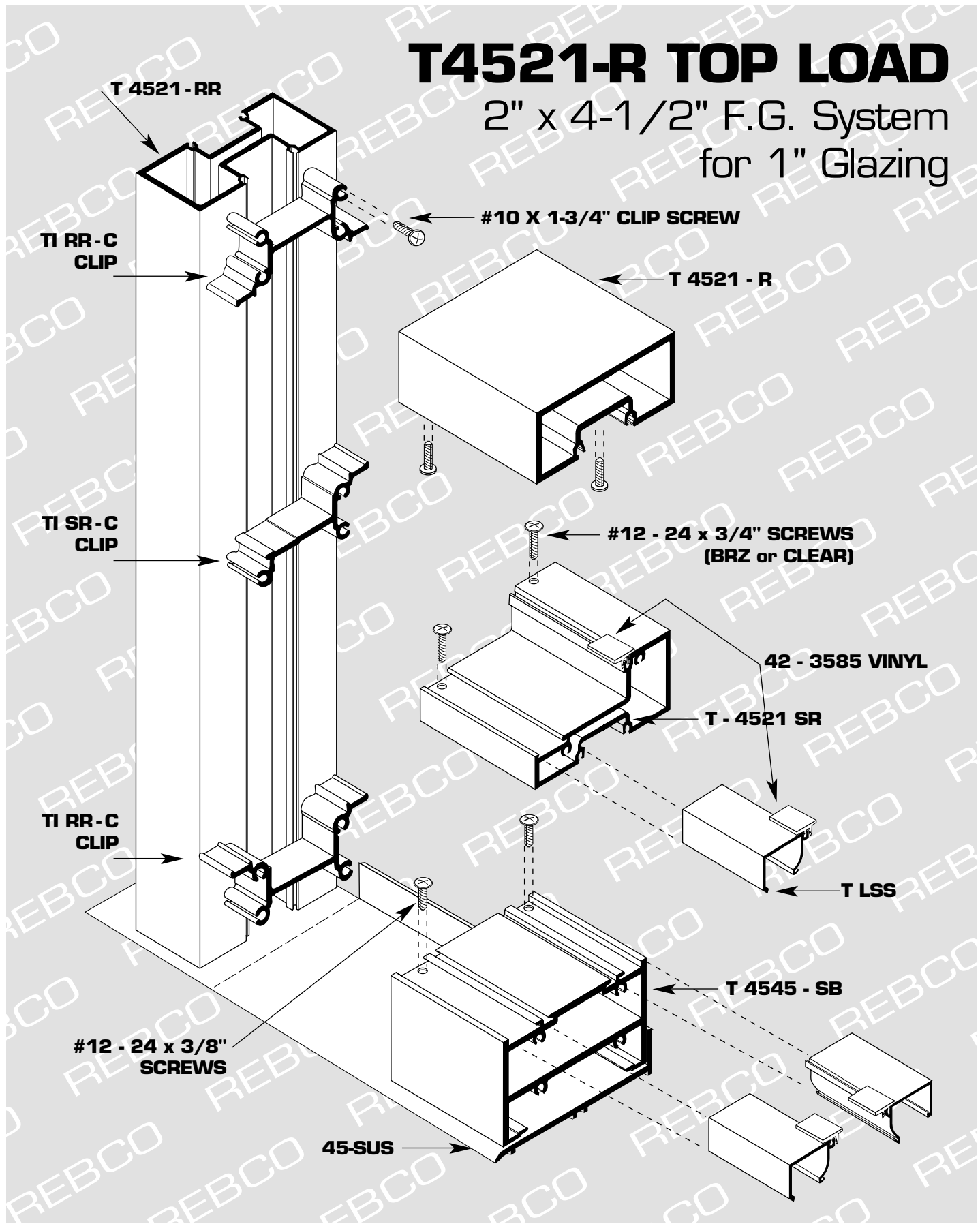


**T 450-DS**  
Snap-in Door Stop

*NOT TO SCALE*

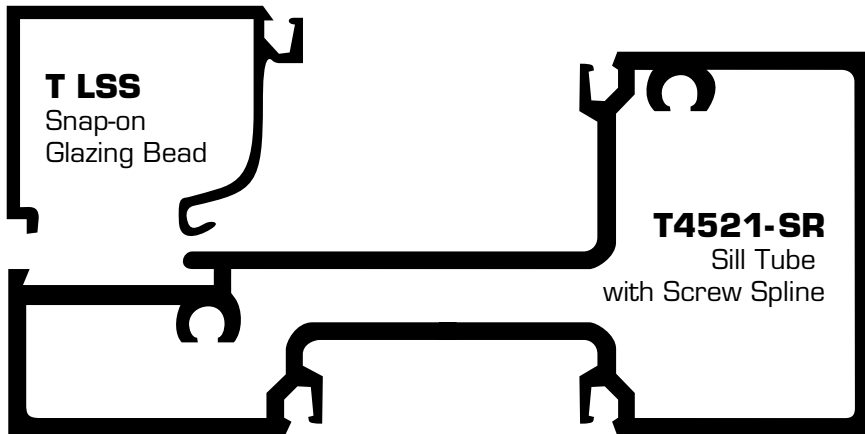
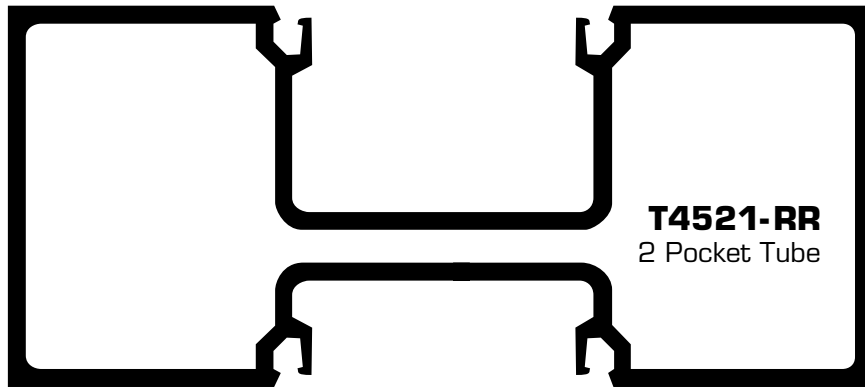
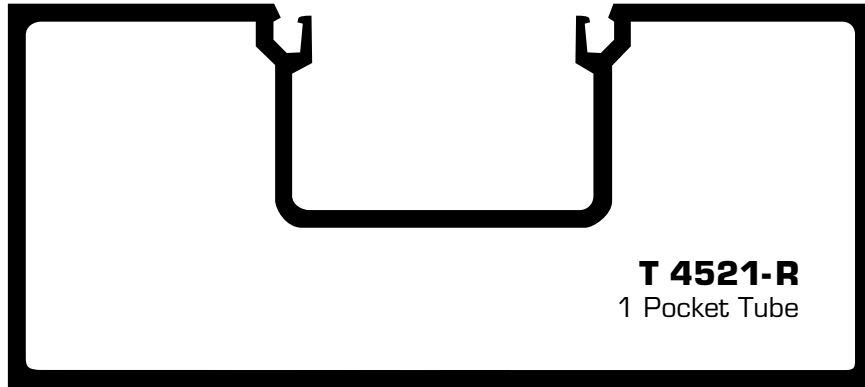
# T4521-R TOP LOAD

2" x 4-1/2" F.G. System  
for 1" Glazing



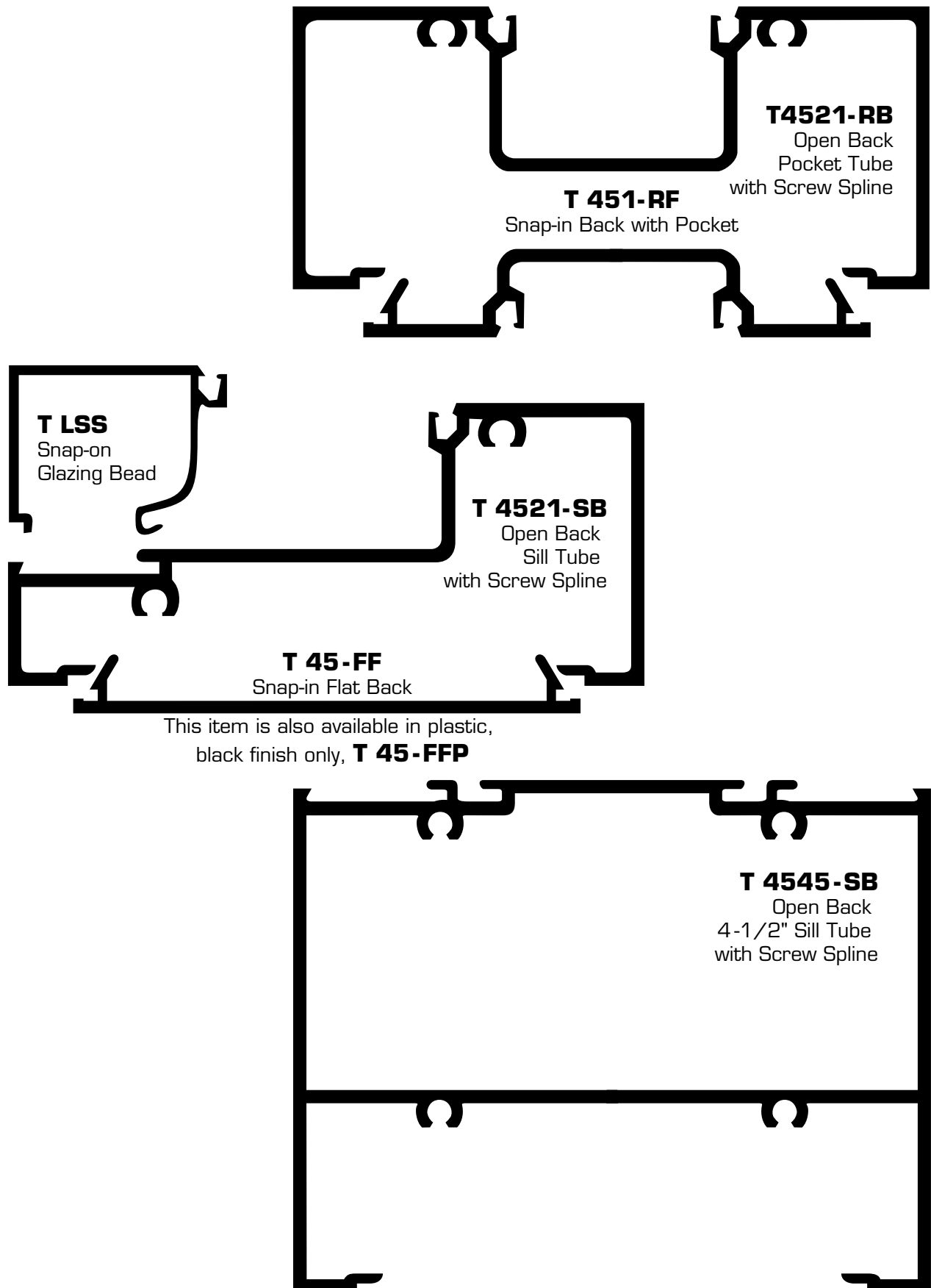
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# 2" x 4-1/2" FLUSH GLAZING



*NOT TO SCALE*

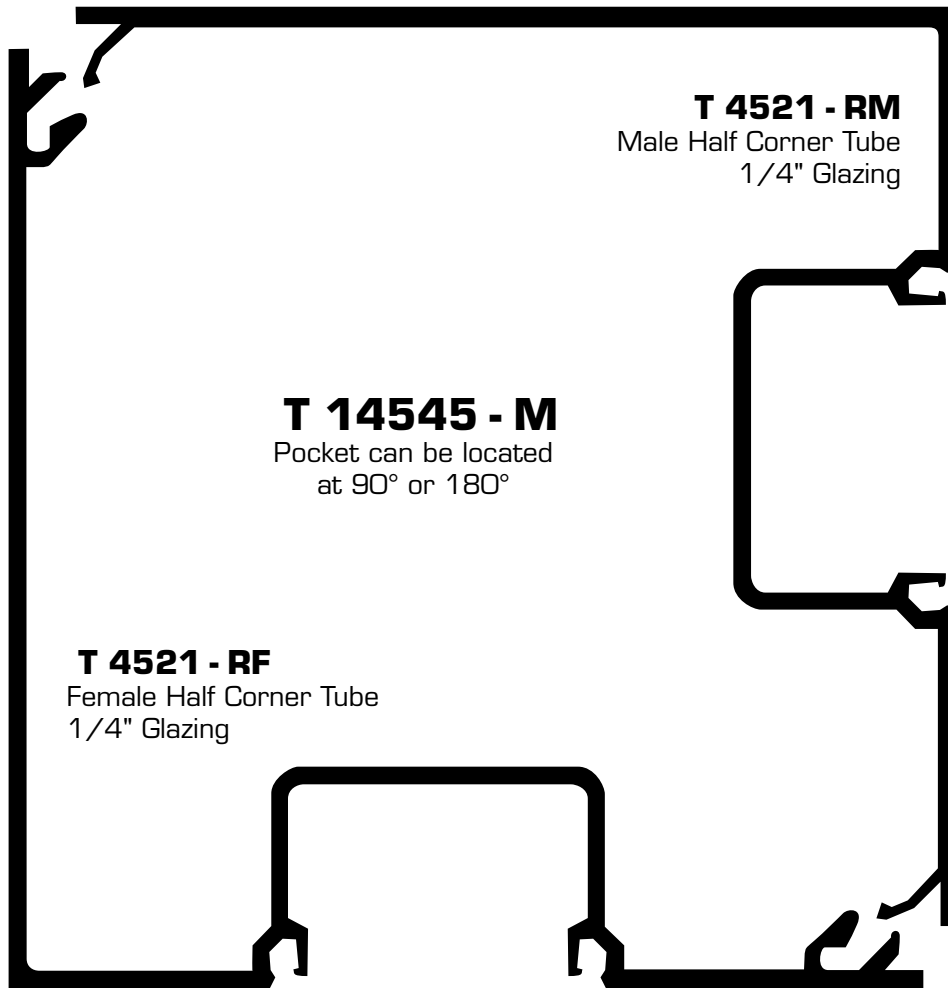
## 2" x 4-1/2" FLUSH GLAZING



This item is also available in plastic,  
black finish only, **T 45-FFP**

**NOT TO SCALE**

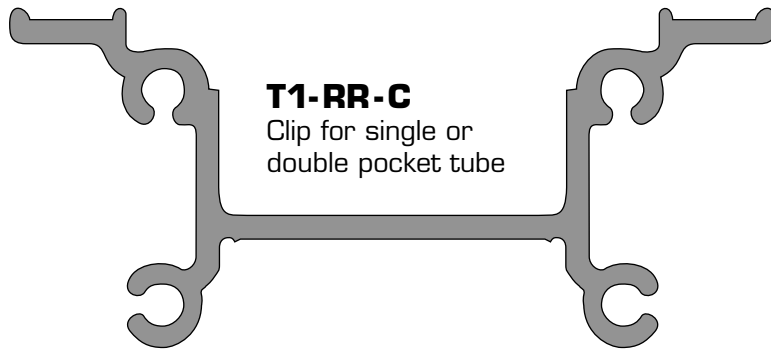
# 2" x 4-1/2" FLUSH GLAZING



**T 4521 - RM**  
Male Half Corner Tube  
1/4" Glazing

**T 14545 - M**  
Pocket can be located  
at 90° or 180°

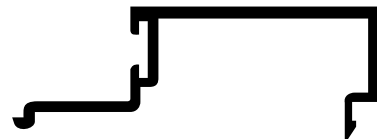
**T 4521 - RF**  
Female Half Corner Tube  
1/4" Glazing



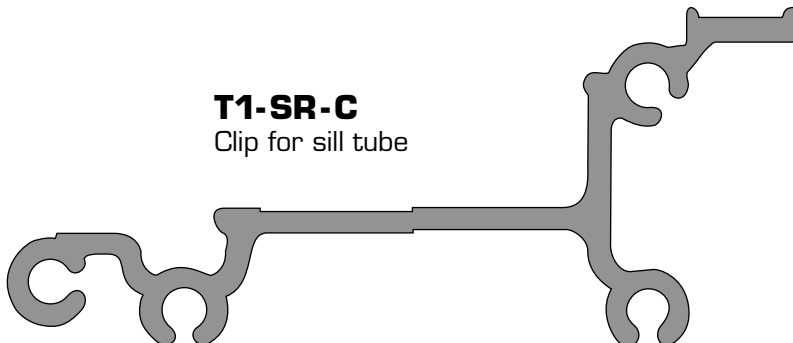
**T1-RR-C**  
Clip for single or  
double pocket tube



**T 451-PF**  
Pocket Filler



**T 451-DS**  
Snap-in Door Stop



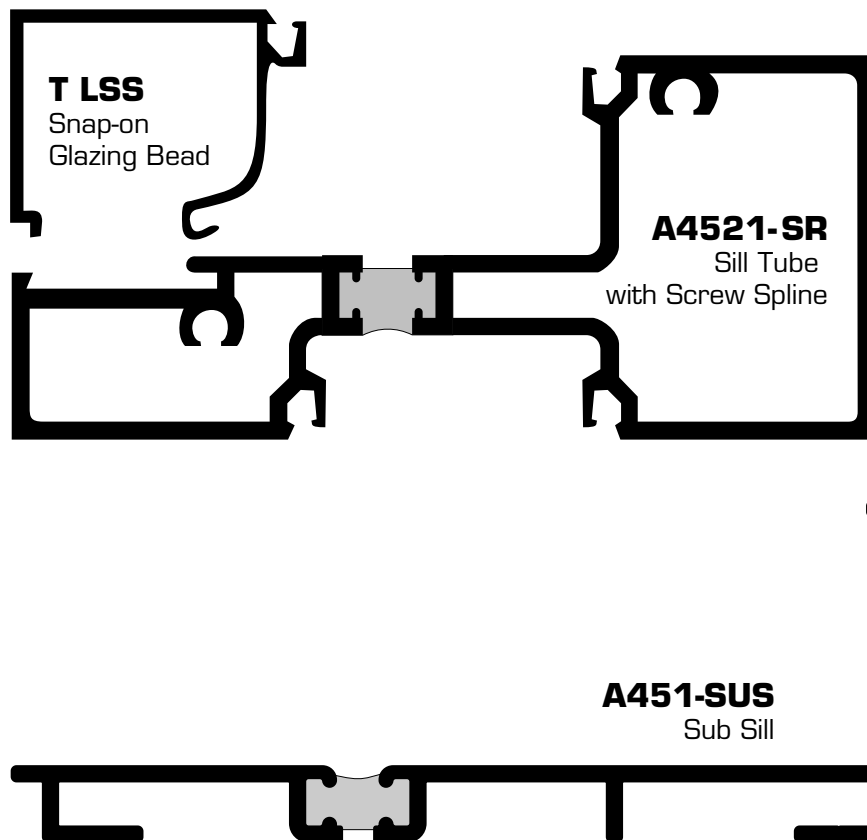
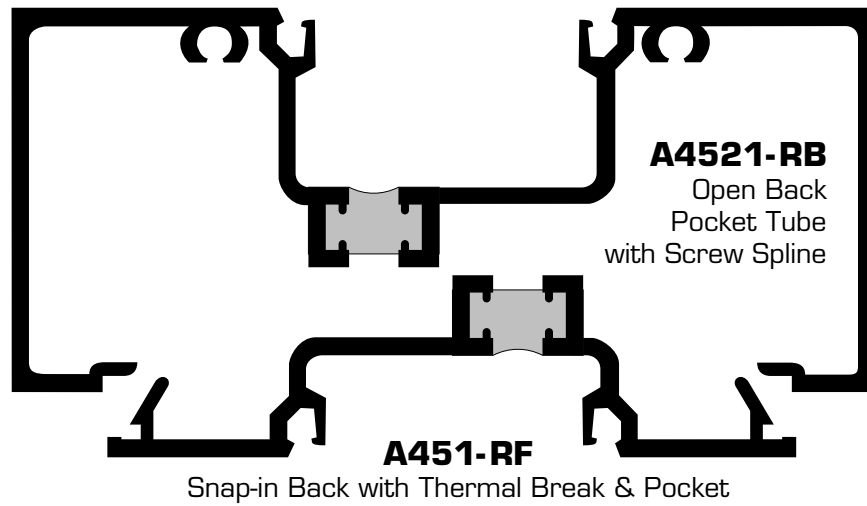
**T1-SR-C**  
Clip for sill tube



**T 451-PR**  
Pocket Reducer

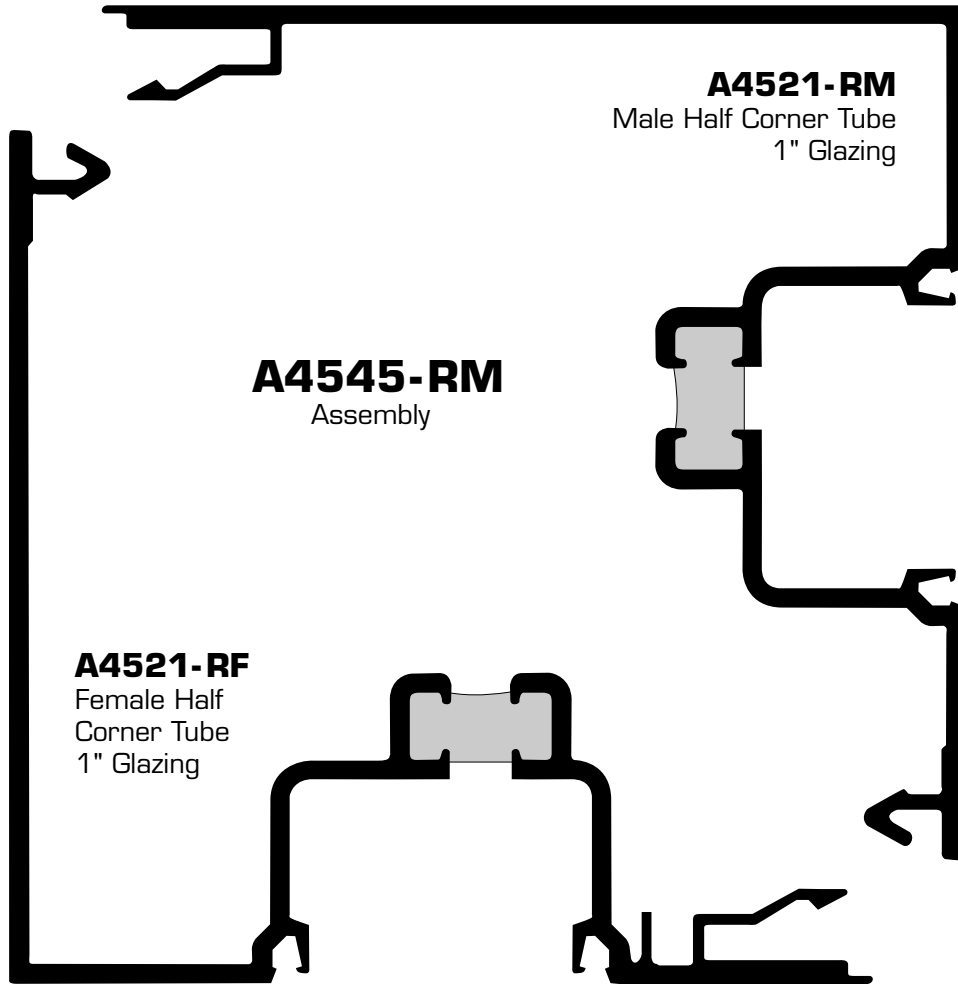
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# 2" x 4-1/2" THERMALLY BROKEN FLUSH GLAZING

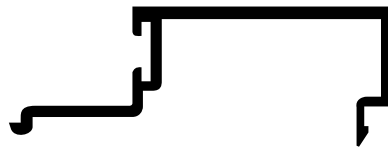


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# 2" x 4-1/2" THERMALLY BROKEN FLUSH GLAZING



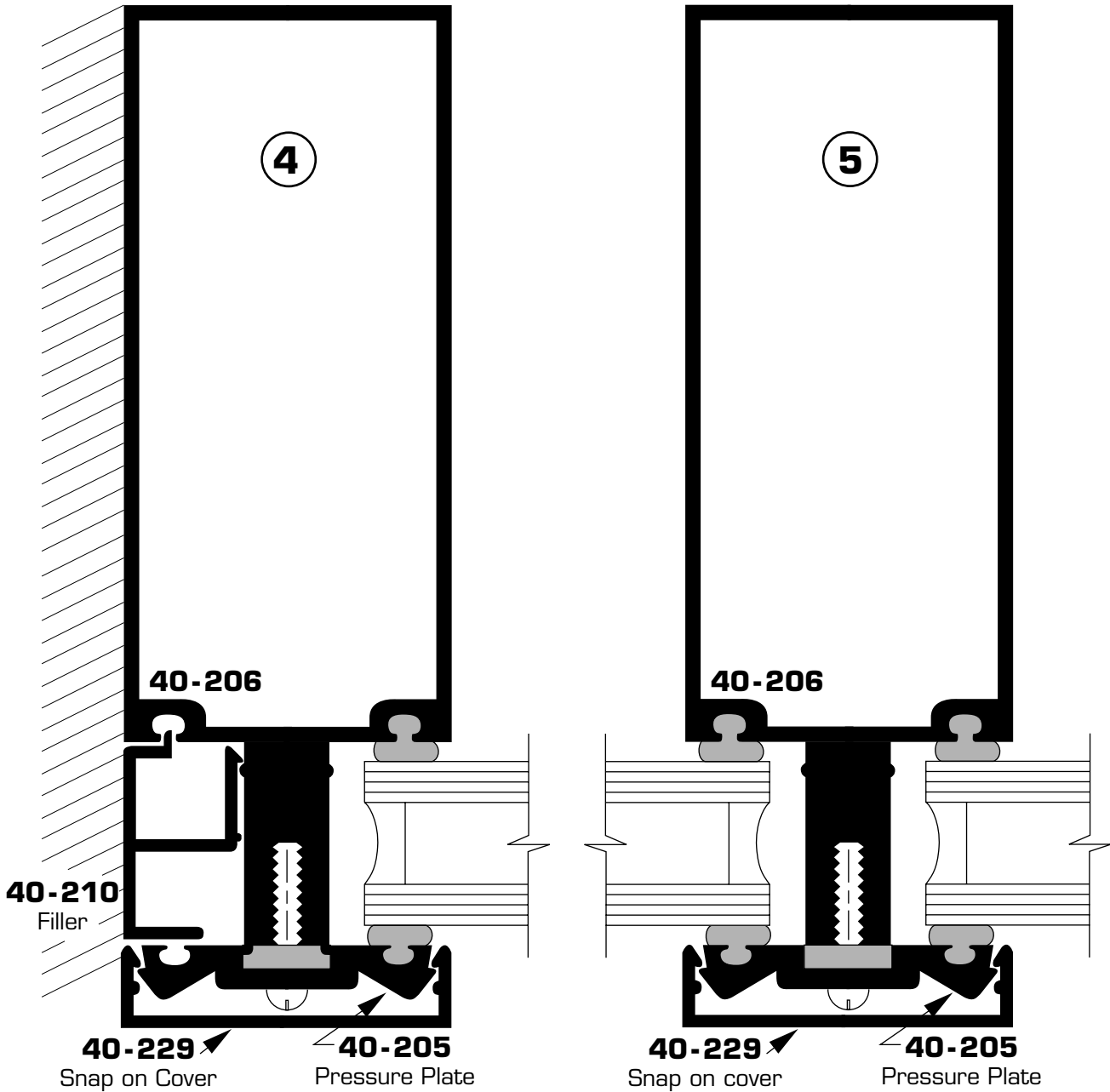
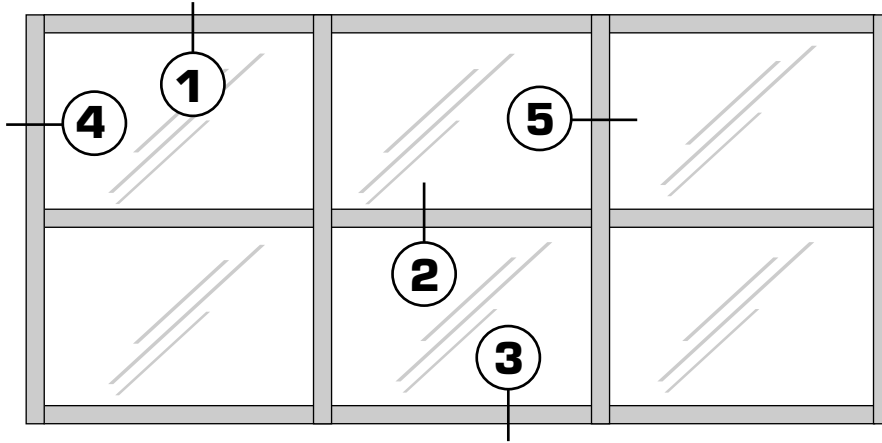
**T 451 - PF**  
Pocket Filler



**T 451 - DS**  
Snap-in Door Stop

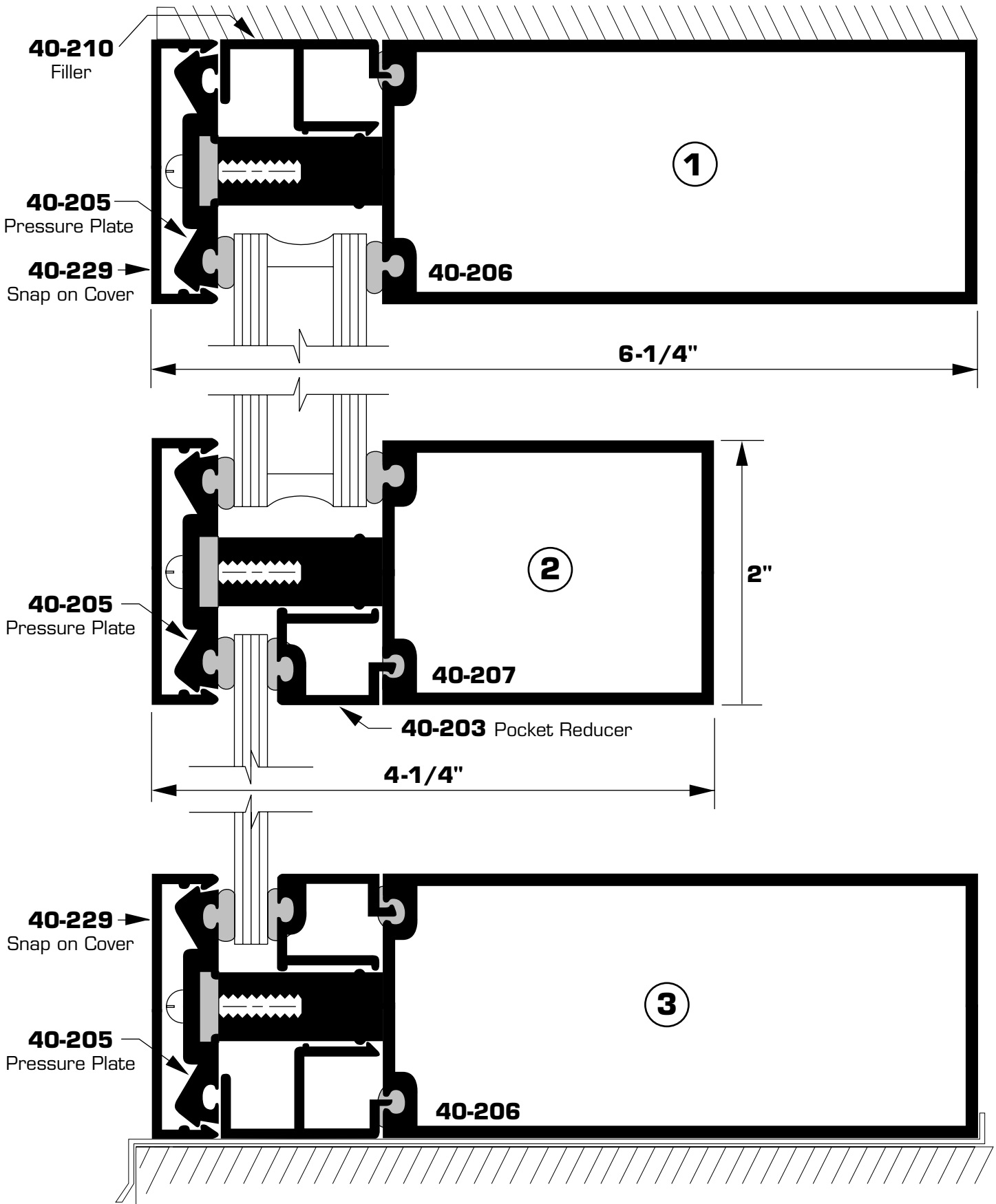
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# 2" PRESSURE WALL SYSTEM



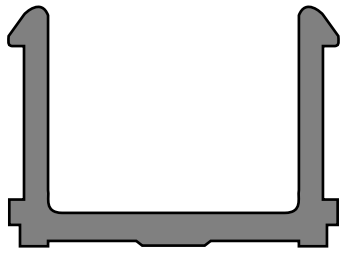
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# 2" PRESSURE WALL SYSTEM

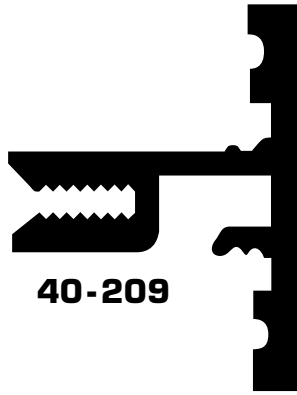


NOT TO SCALE

# 2" PRESSURE WALL SYSTEM

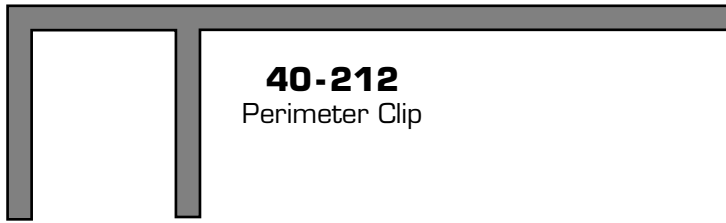


**40-204**  
Clip

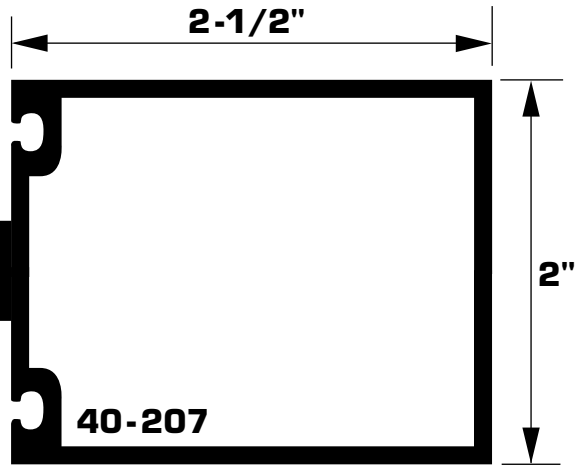


**40-209**

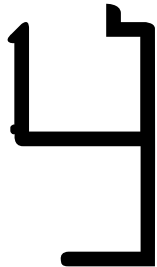
To be applied to any  
2" Tube (add 40-205  
& 40-229 to complete  
this assembly).



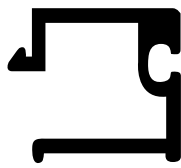
**40-212**  
Perimeter Clip



**40-207**



**40-210**  
Pocket  
Filler



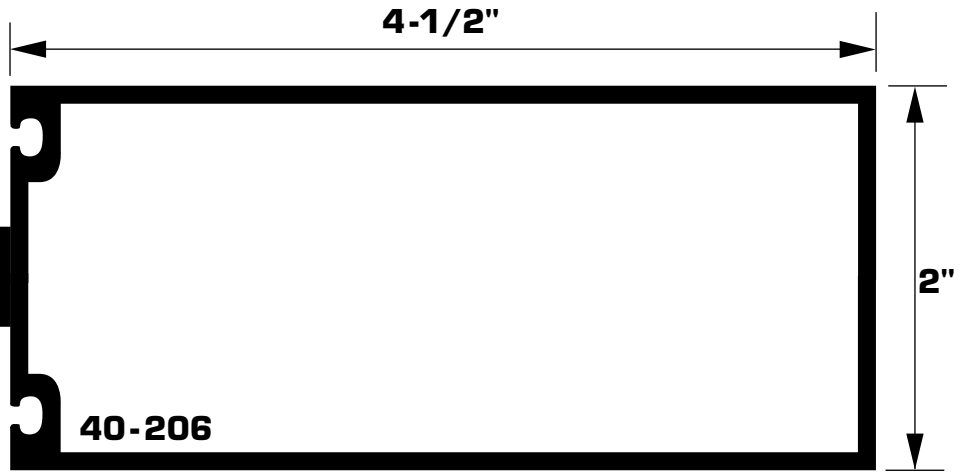
**40-203**  
Pocket  
Reducer



**40-229**  
Snap on  
Cover



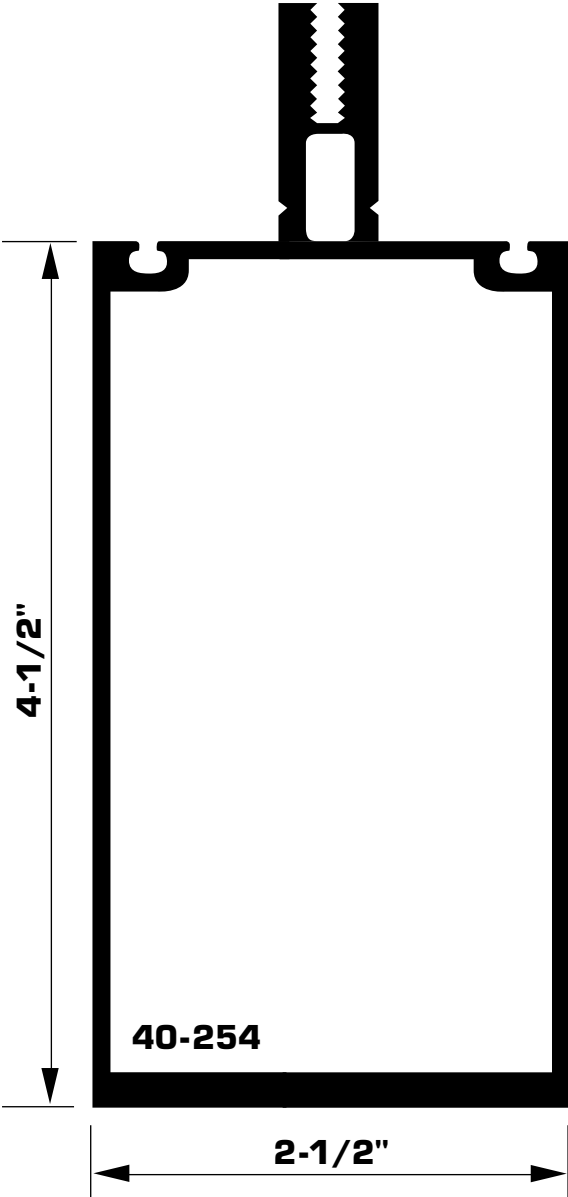
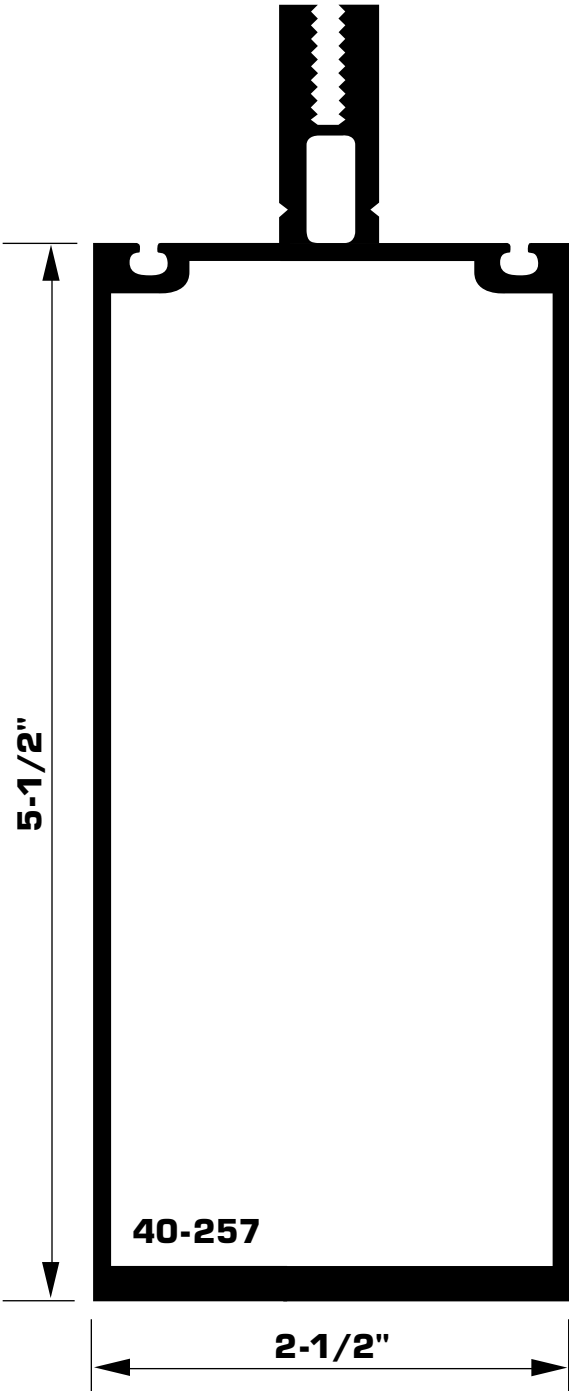
**40-205**  
Pressure  
Plate



**40-206**

*NOT TO SCALE*

# 2-1/2" PRESSURE WALL SYSTEM



NOT TO SCALE

# 2-1/2" PRESSURE WALL SYSTEM

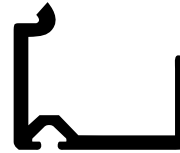
**40-261**  
Snap on Cover



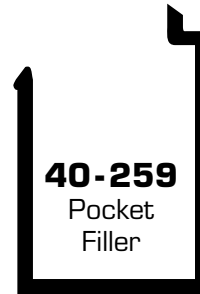
**40-260**  
Pressure Plate



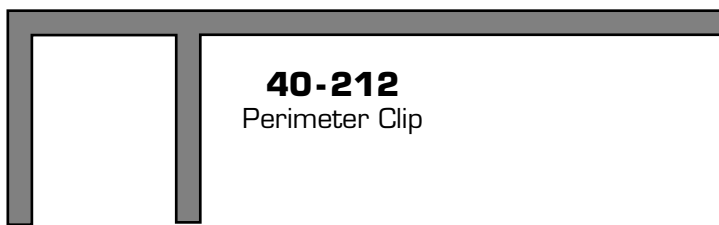
**40-258**  
Pocket Reducer  
for 1/4" glazing



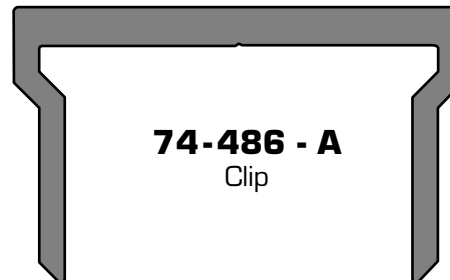
**40-259**  
Pocket  
Filler



**40-212**  
Perimeter Clip

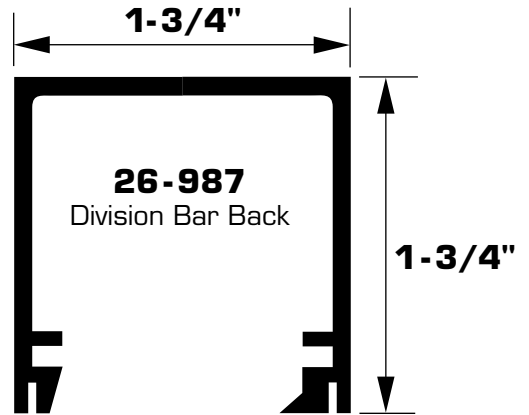
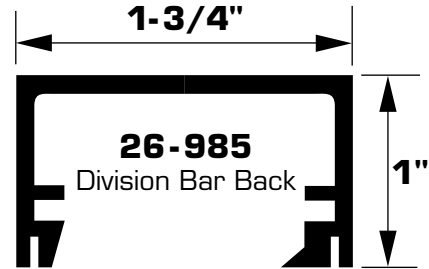
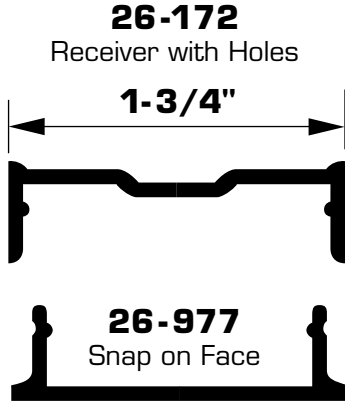


**74-486 - A**  
Clip

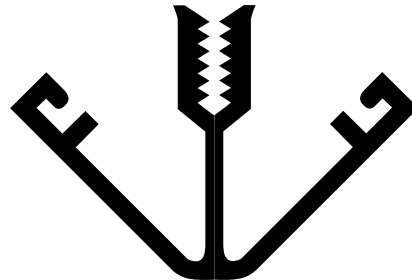
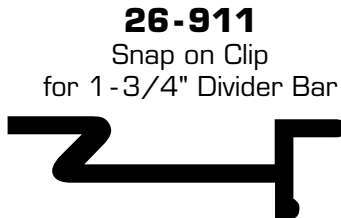


**NOT TO SCALE**

# DIVISION BAR PARTS

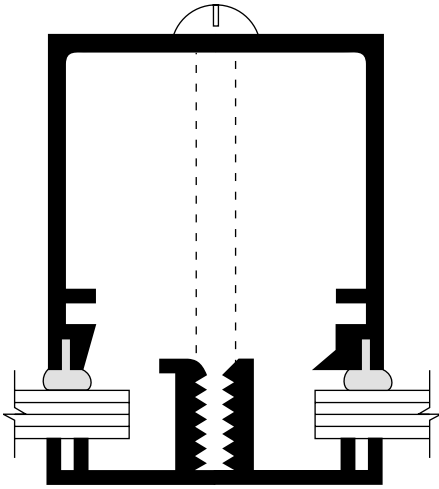


**26-955**  
90° Corner Bar Face

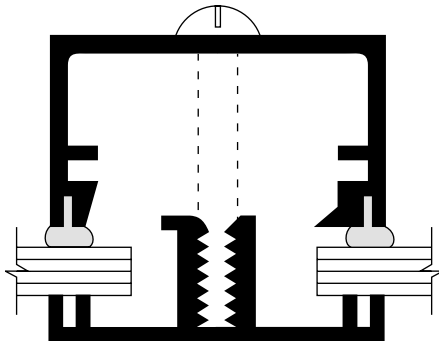


*NOT TO SCALE*

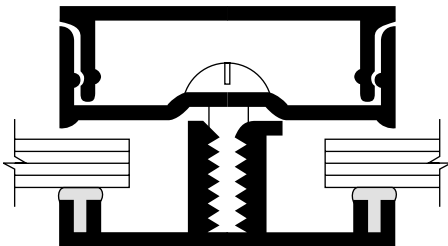
# DIVISION BAR ASSEMBLIES



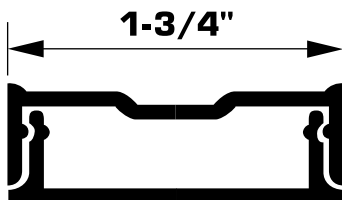
**26-525**  
1-3/4" Assembly



**26-515**  
1" Assembly



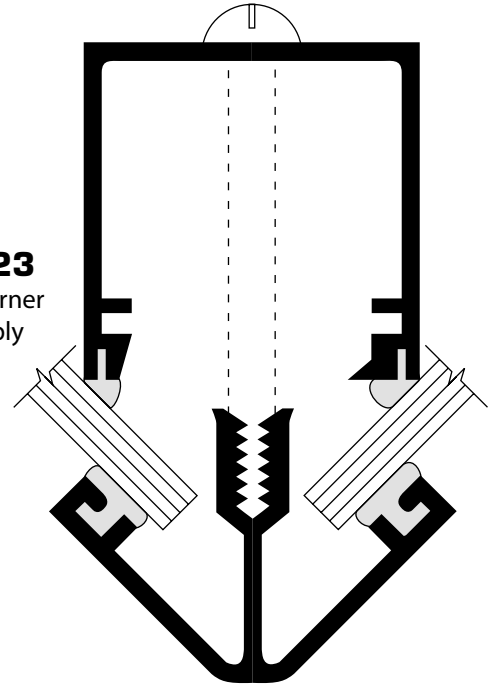
**26-553**  
Light Assembly



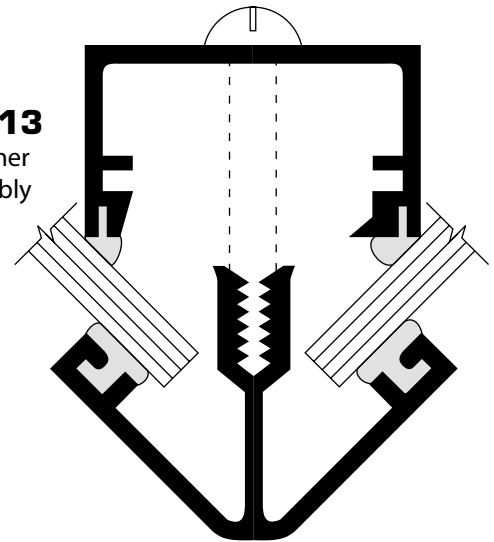
**28-172**  
Snap on Assembly

*NOT TO SCALE*

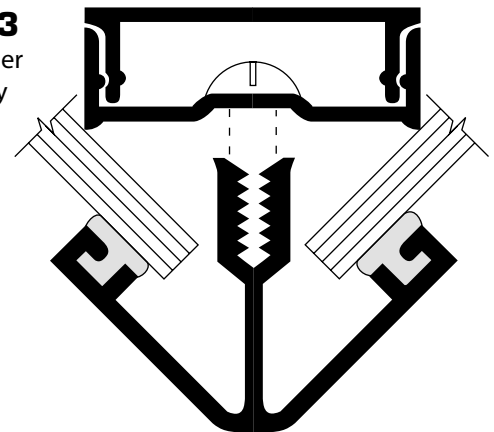
**26-323**  
1-3/4" Corner  
Assembly



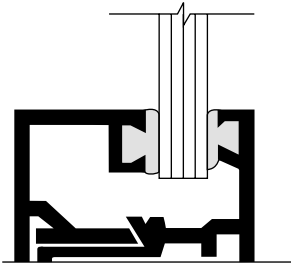
**26-313**  
1" Corner  
Assembly



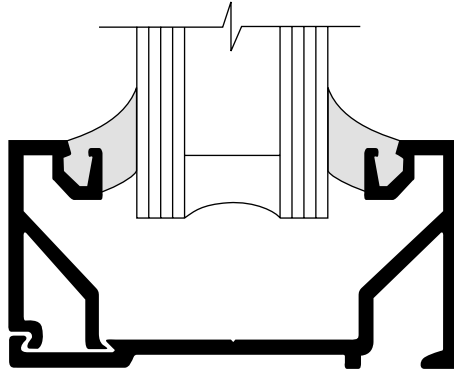
**26-303**  
Light Corner  
Assembly



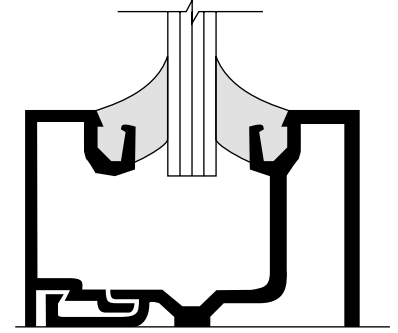
# SASH



**22-841**



**22-620T**



**22-842 T**

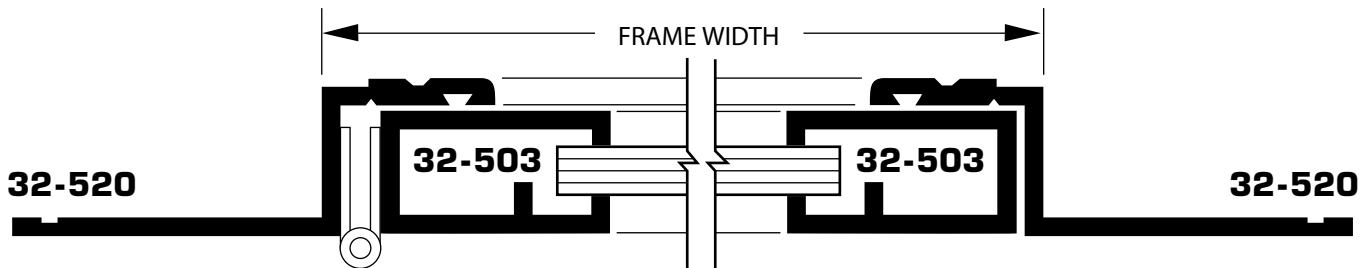
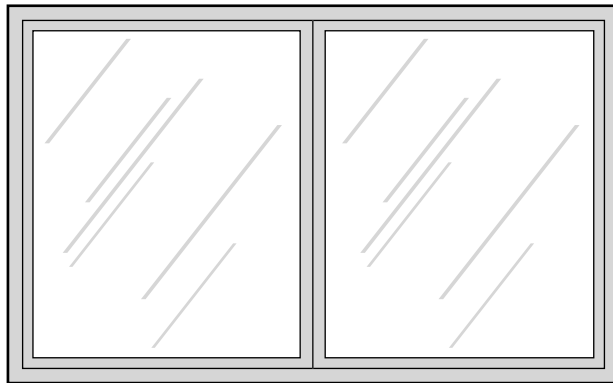
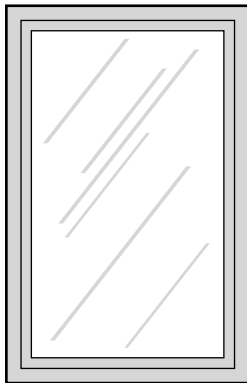
# SHOWCASE AND ACCESS DOORS

## 32-381

Single Door Unit  
Maximum size 24" x 36"

## 32-382

2 Door Unit  
Maximum size 48" x 42"

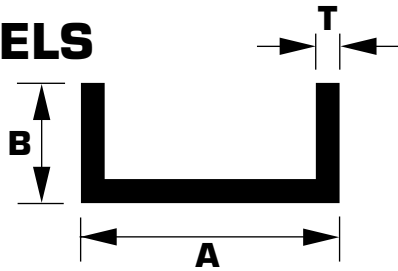


## 32-381

Single Door Unit Display Case Doors

*NOT TO SCALE*

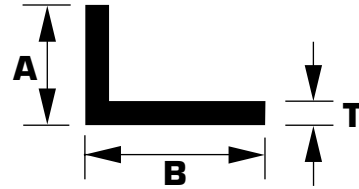
# CHANNELS



PART NUMBER	DIMENSIONS		
	A	B	T
74-404	1/2"	1/2"	1/8"
74-406	1/2"	3/4"	1/16"
74-414	5/8"	3/4"	3/32"
74-430	3/4"	3/4"	.078
74-434	3/4"	3/4"	1/8"
74-438	1"	1/2"	1/8"
74-442	1"	3/4"	1/8"
74-446	1"	1"	1/8"
74-450	1-1/4"	1/2"	1/8"
74-462	1-1/4"	1-1/4"	1/8"
74-466	1-1/2"	3/4"	1/8"
74-470	1-1/2"	1"	1/8"
74-474	1-1/2"	1-1/2"	1/8"
74-478	1-3/4"	3/4"	1/8"
74-484	2"	1"	1/8"

All lengths 24' - 0" except as noted.

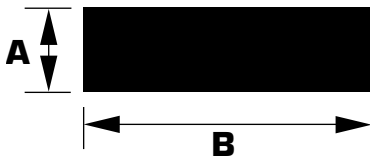
# ANGLES



PART NUMBER	DIMENSIONS		
	A	B	T
72-100	1/2"	1/2"	1/16"
72-104	1/2"	1/2"	1/8"
72-112	3/4"	3/4"	1/16"
72-116	3/4"	3/4"	1/8"
72-120	1"	1"	1/16"
72-124	1"	1"	1/8"
72-128	1-1/4"	1-1/4"	1/8"
72-132	1-1/2"	1-1/2"	1/8"
72-136	1-3/4"	1-3/4"	1/8"
72-140	2"	2"	1/8"
73-113	1/2"	1-1/2"	1/8"
73-117	3/4"	1"	1/8"
73-125	3/4"	1-1/2"	1/8"
73-129	1"	1-1/2"	1/8"
73-133	1"	2"	1/8"
73-137	1"	3"	1/8"

All lengths 24' - 0" except as noted.

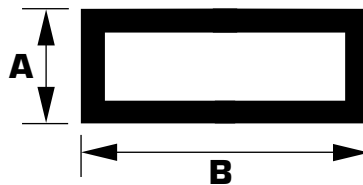
# BARS



PART NUMBER	DIMENSIONS	
	A	B
70-100	1/8"	1"
70-150	1/8"	1-1/2"
70-175	1/8"	1-3/4"
70-200	1/8"	2"
70-210	3/16"	3/4"
70-310	1/4"	1-1/2"
70-320	1/4"	2"
70-375	1/2"	1-1/2"
70-380	Radius Corners	
	1/2"	2"
51-201	15'-0" Push Bar Stock	

All bar stock 16" - 0" except as noted.

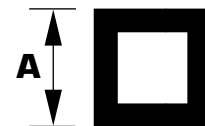
# RECTANGULAR TUBE



PART NUMBER	DIMENSIONS	
	A	B
2010	1"	2"
3010	1"	3"
3015L	1-1/2"	3" - .094 Wall
3017	1-3/4"	3"
3020	2"	3"
4010	1"	4"
4017	1-3/4"	4" - Reg. Wall
4017-S	1-3/4"	4" - Lite Wall
4020	2"	4"
4517L	1-3/4"	4-1/2"
4520	2"	4-1/2"
5017	1-3/4"	5"
5020	2"	5"
5030	3"	5"
6017	1-3/4"	6"
6020	2"	6"
8020	2"	8"

All lengths 24' - 0" except as noted.

# SQUARE TUBE



PART NUMBER	DIMENSIONS	
	A	B
1010	1"	1"
1515	1-1/2"	1-1/2"
1717L	1-3/4"	1-3/4"
2020	2"	2"
3030	3"	3"
4040L	4"	4"
4545	4-1/2"	4-1/2"

All lengths 24' - 0" except as noted.

NOT TO SCALE

# THRESHOLDS



62-040



62-058W



62-050



62-057 - P  
Panic Thresholds



62-060

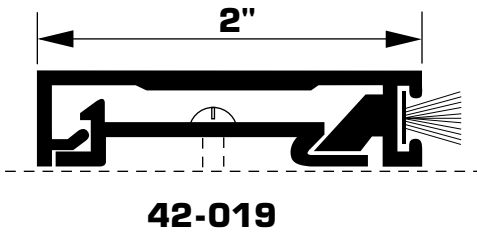
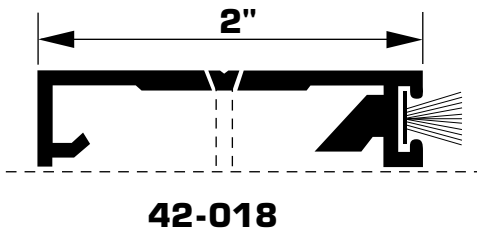
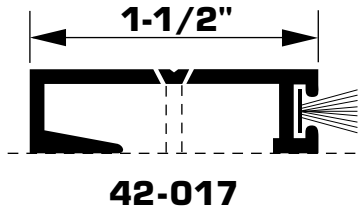


62-070

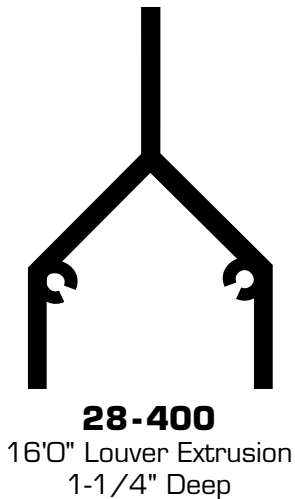
NOT TO SCALE

# MISCELLANEOUS DOOR PARTS

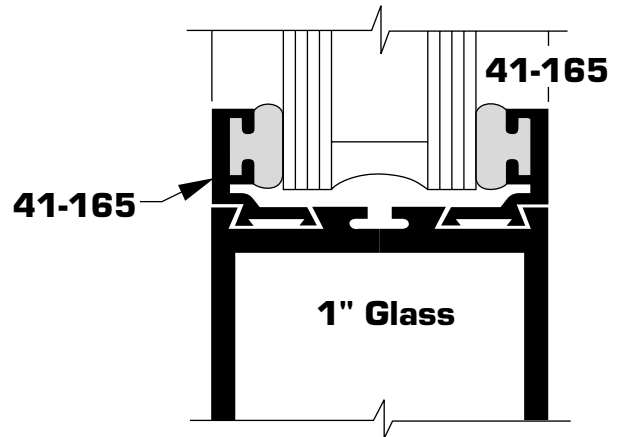
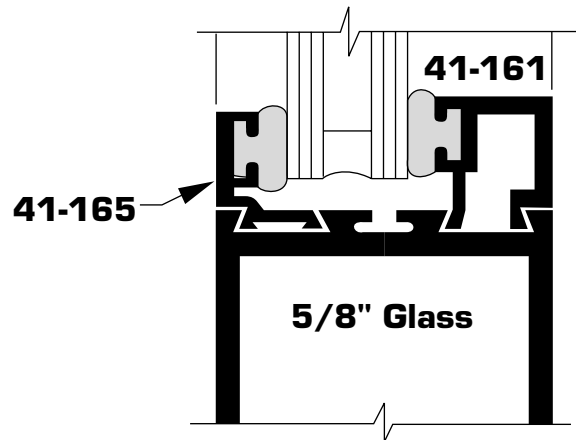
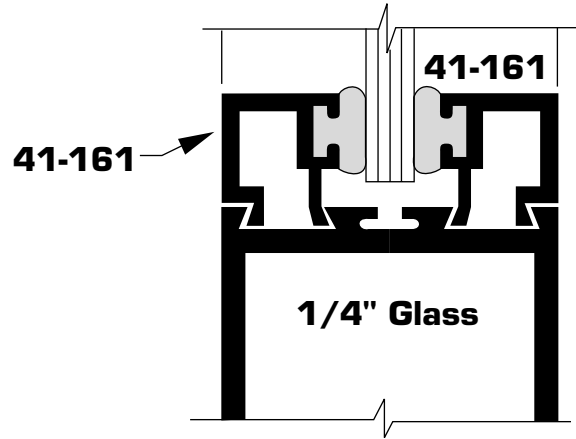
## DOOR STOPS



## LOUVER



## GLAZING BEADS



NOT TO SCALE

# GASKETS



## 41-060

Used with 42-018 Door Stop  
Comes in gray only



## 42-256

Used with 22-841 Sash and  
26-955 Corner Bar Face



## 42-800

Used with Pressure Wall System  
40-206, 40-207, 40-254,  
40-257 and 40-209



## 41-061

Used with T450-DS, T 451-DS,  
and 42-017 Door Stop  
Can be used in Panic Thresholds  
Comes in gray only



## 42-258A

Used with 41-161 Glass Bead



## 42-801

Used with 2" Pressure Wall System  
40-206 and 40-207



## 42-220

Used with 22-620 Sash



## 42-258

Used with 42-017 and 41-165



## 42-802

Used with 2-1/2"  
Pressure Wall System  
40-254 and 40-257



## 42-230

Neoprene  
Used with Exolite 25-900 Series



## 42-260

T-Vinyl for Division Bar



## 42-3585

Used with  
Storefront Systems for 1/4" Glazing



## 42-253

Used with 42-018 Door Stop



## 41-063

Used with 41-002  
Door Nosing  
Comes in gray or black



## 42-3587

Used with  
Storefront Systems for 3/8" Glazing



## Q-LON

Used with all  
Window Series



## 42-273

Used with 11000 and  
25000 Series Window Interior



## 42-261

Used with 11000 and  
25000 Series Windows

**NOT TO SCALE**