

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:

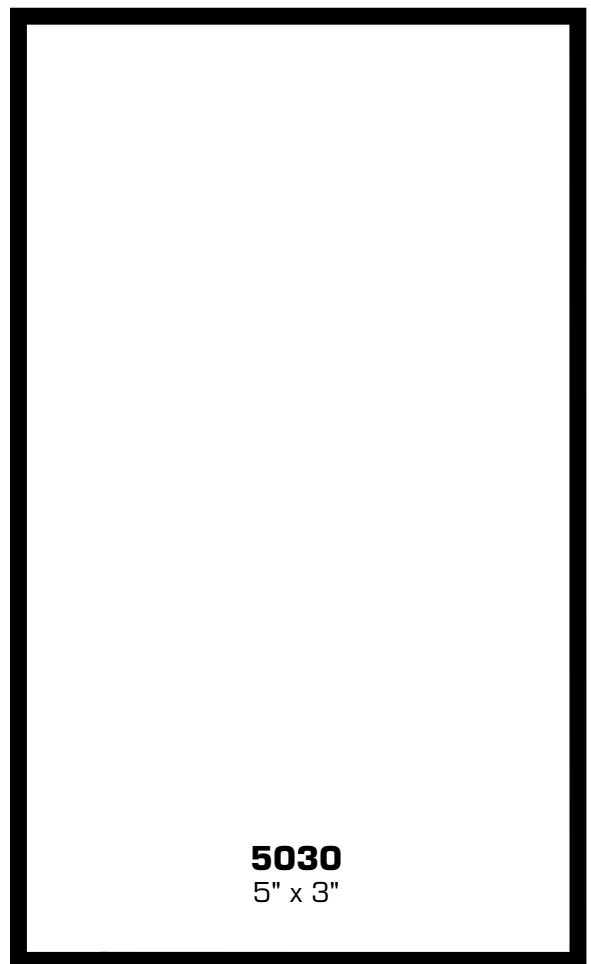
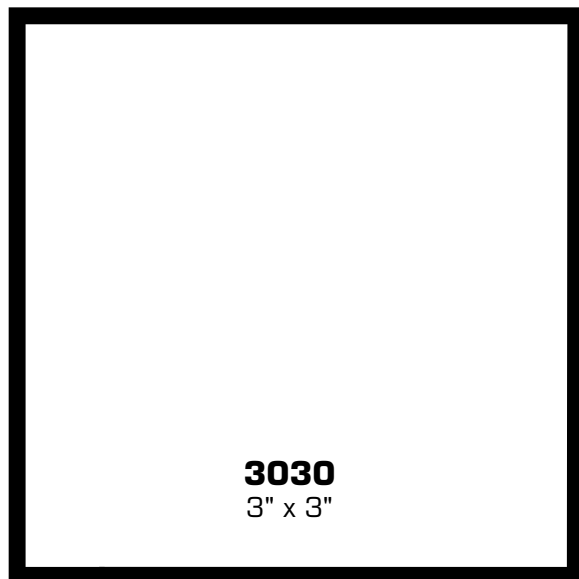
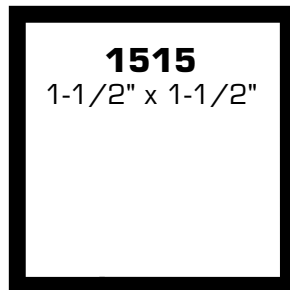
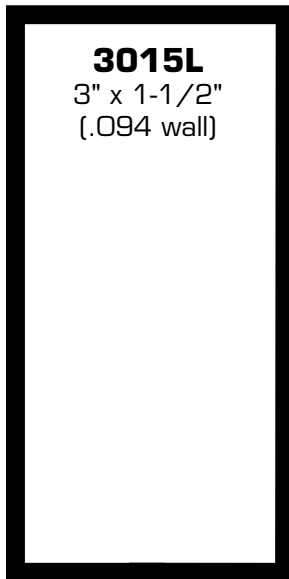
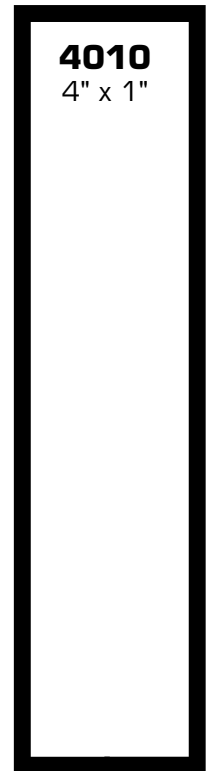
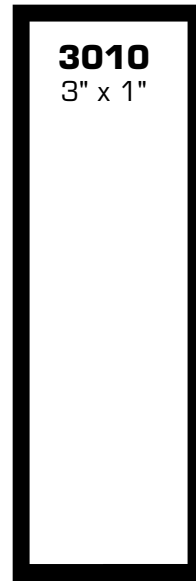
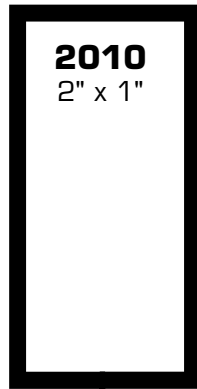
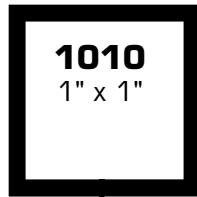
1. Use mild soaps and detergents and non-etching cleaners. Spot test to be sure it does not affect the finish.
2. Care should be taken in cleaning finished surfaces. Grit, sand, metal pieces, etc., should be removed from all cleaning tools. Do not use wire brushes, steel wool, metal spatulas, etc., for 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.*

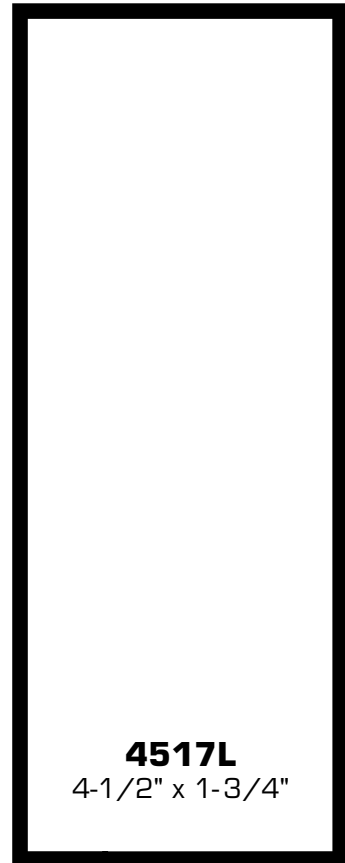
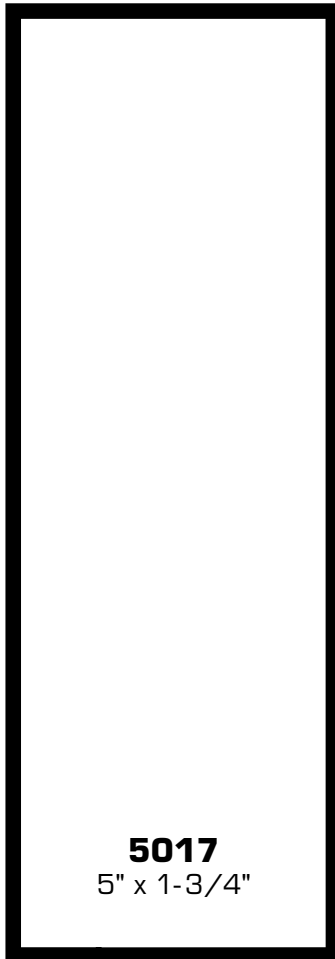
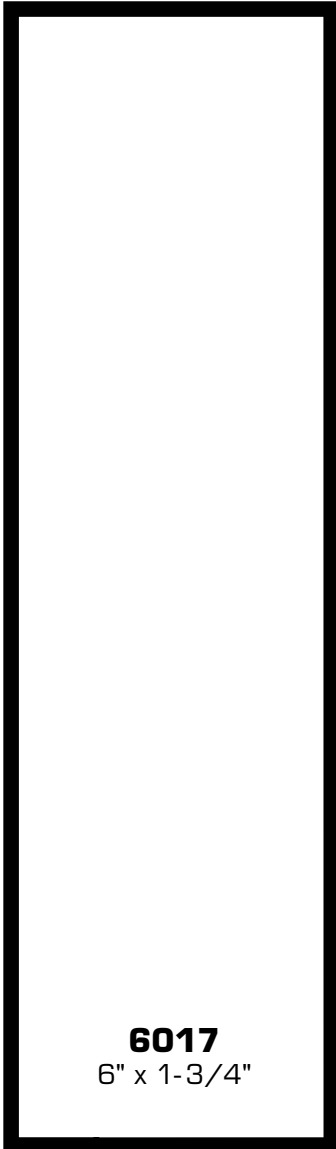
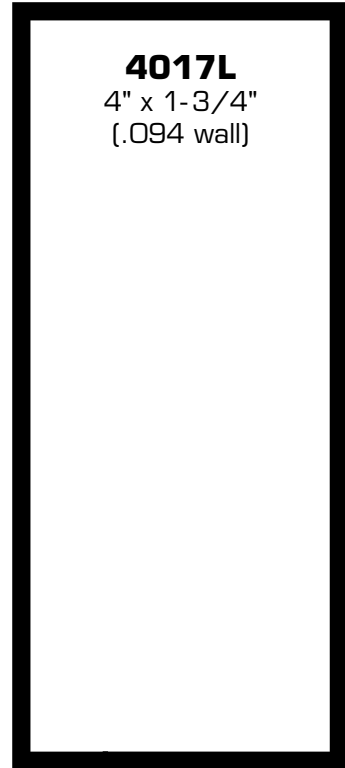
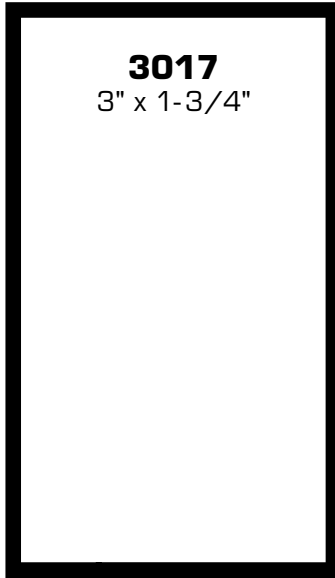
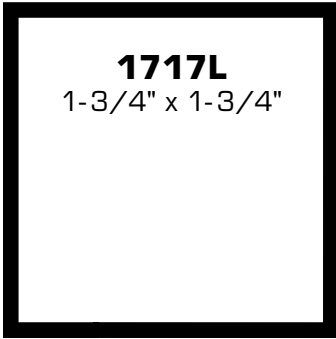
1", 1-1/2" & 3" TUBE SECTIONS

All lengths 24' 0" except as noted



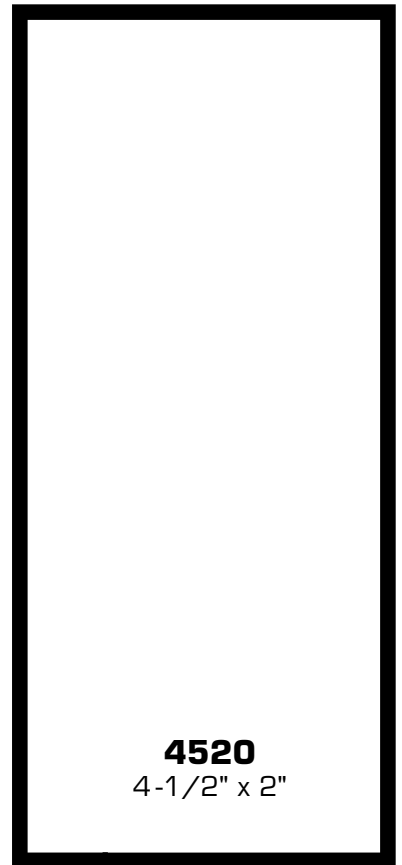
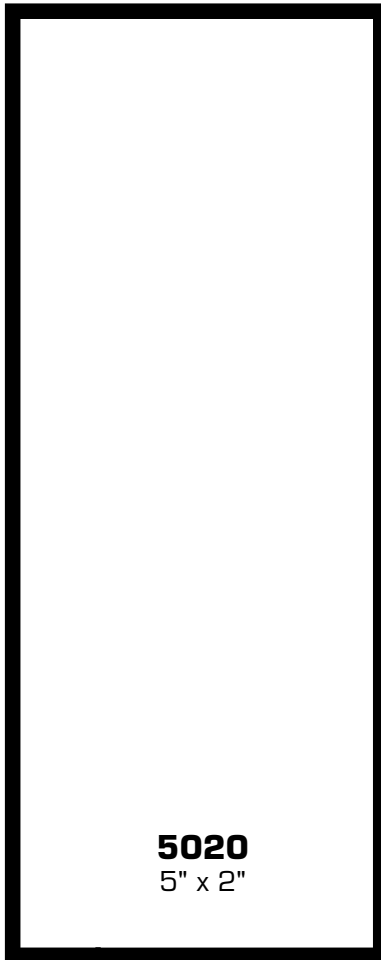
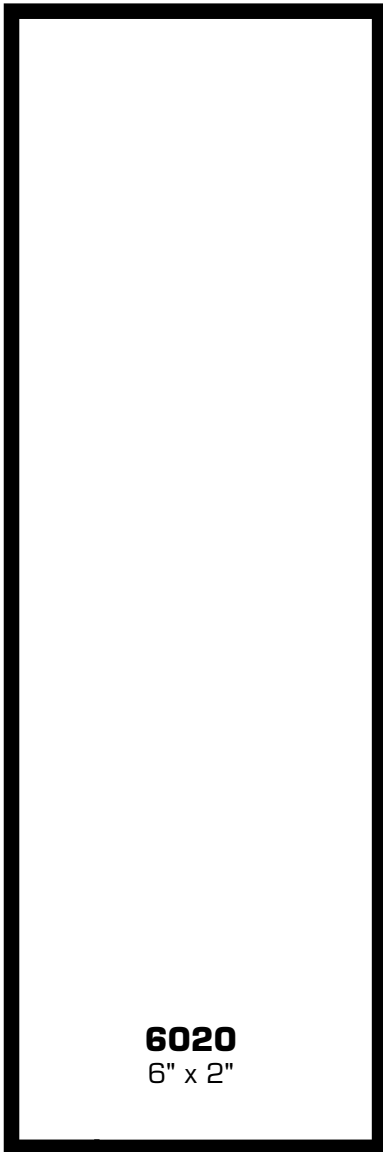
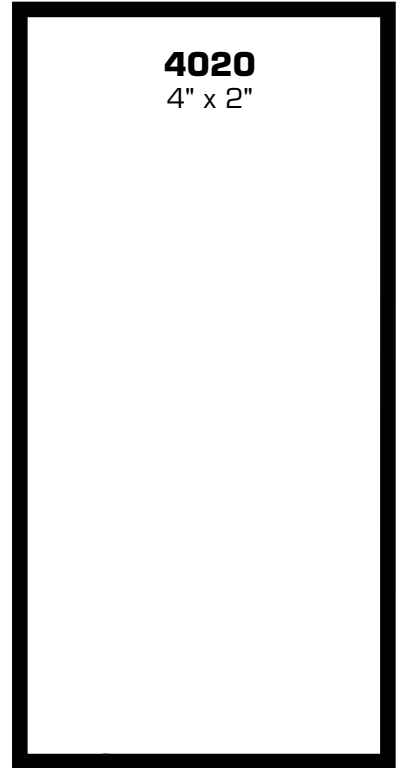
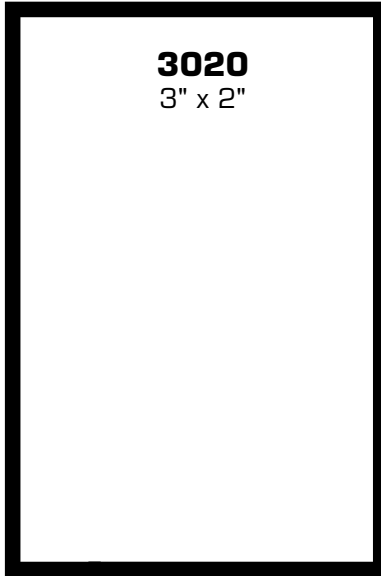
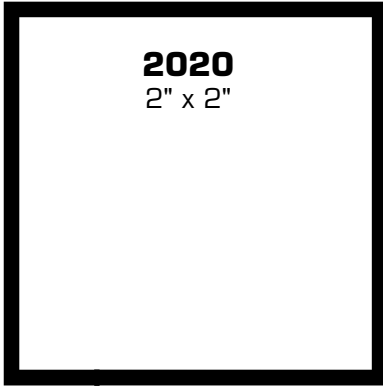
NOT TO SCALE

1-3/4" TUBE SECTIONS



NOT TO SCALE

2" TUBE SECTIONS



NOT TO SCALE

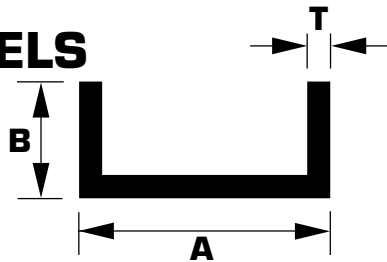
LARGE TUBE SECTIONS

8020L
8" x 2"

4040L
4" x 4"

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

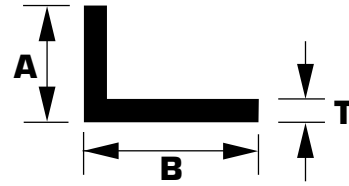
CHANNELS



PART NUMBER	DIMENSIONS		
	A	B	T
22-023	1/2"	1/2"	1/16"
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"
74-448	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.

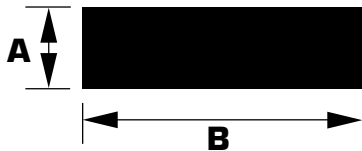
ANGLES



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.

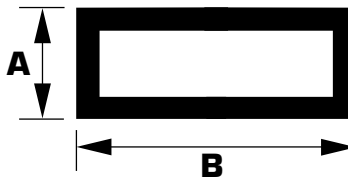
BARS



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.

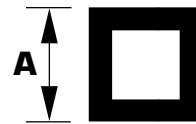
RECTANGULAR TUBE



PART NUMBER	DIMENSIONS	
	A	B
2010	1"	2"
3010	1"	3"
3015L	1-1/2"	3"
3017	1-3/4"	3"
3020	2"	3"
4010	1"	4"
4017L	1-3/4"	4"
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"
8020L	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"
4545L	4-1/2"	4-1/2"

All lengths 24' - 0" except as noted.

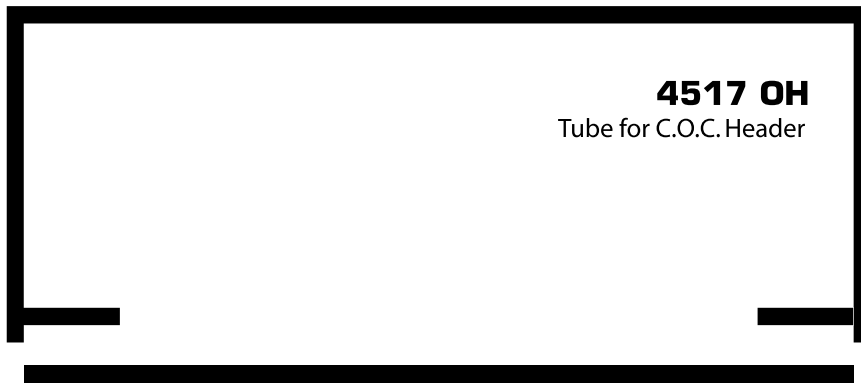
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FASCIA



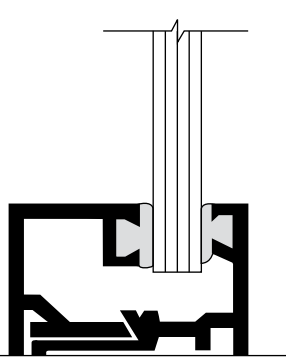
48-106L
4-1/2" Fascia

C.O.C. HEADER

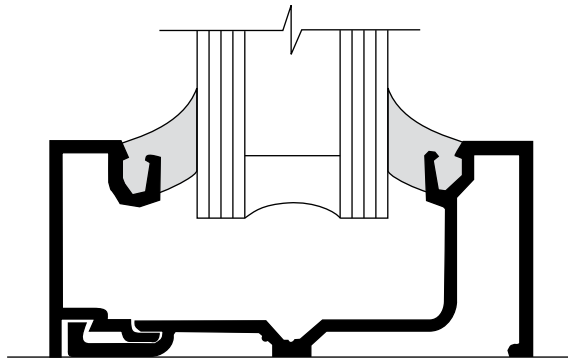


45-OHF
Filler Plate

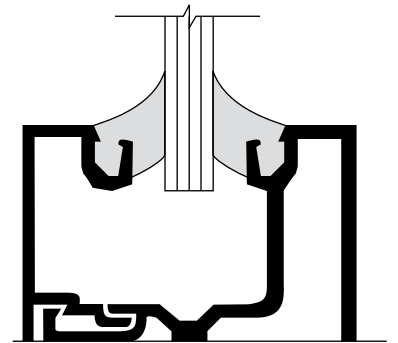
SASH



22-841



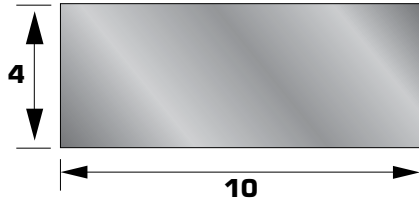
22-620T



22-842 T

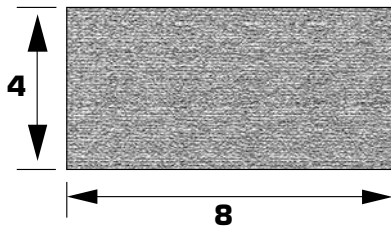
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SHEETS - smooth



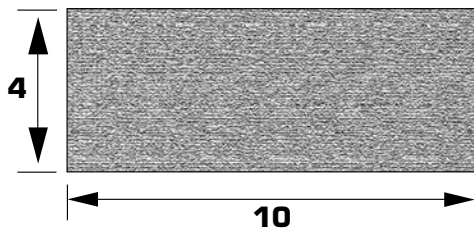
PART NUMBER	GAUGE	SIZE	DESCRIPTION	FINISHES
80-325	.032	4' x 10'	Single Face	Clear, Bronze, Brown Paint/White Paint
80-425	.040	4' x 10'	Single Face	Clear, Bronze, Black
80-625	.063	4' x 10'	Single Face	Clear, Bronze
80-925	.125	4' x 10'	Single Face	Call for availability

PANELS - textured



PART NUMBER	THICKNESS	SIZE	DESCRIPTION	FINISHES
QPE-2T-9	1/4"	4' x 8'	Double Face	Grey Paint
QPE-2T-3	1/4"	4' x 8'	Double Face	Bronze Paint
QPE-2T-4	1/4"	4' x 8'	Double Face	White Paint
OPE-2T-9	1"	4' x 8'	Double Face	Grey Paint
OPE-2T-3	1"	4' x 8'	Double Face	Bronze Paint
OPE-2T-4	1"	4' x 8'	Double Face	White Paint

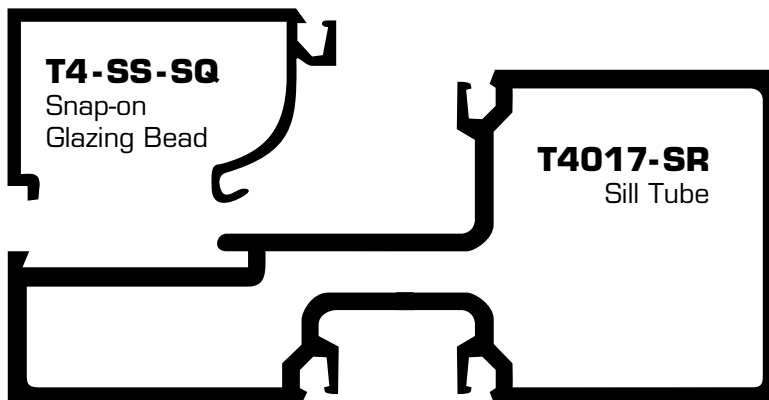
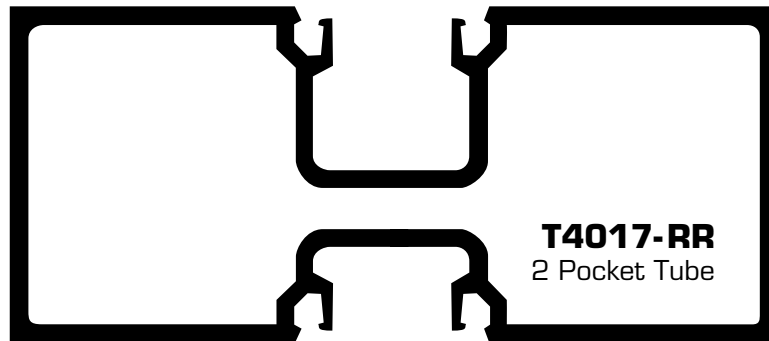
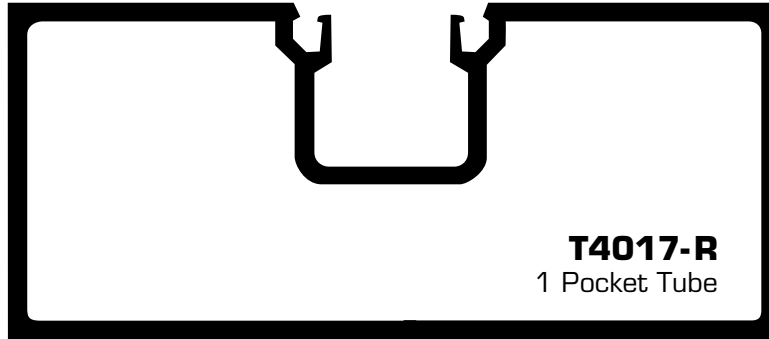
PANELS - textured



PART NUMBER	THICKNESS	SIZE	DESCRIPTION	FINISHES
QPT-2T-9	1/4"	4' x 10'	Double Face	Grey Paint
QPT-2T-3	1/4"	4' x 10'	Double Face	Bronze Paint

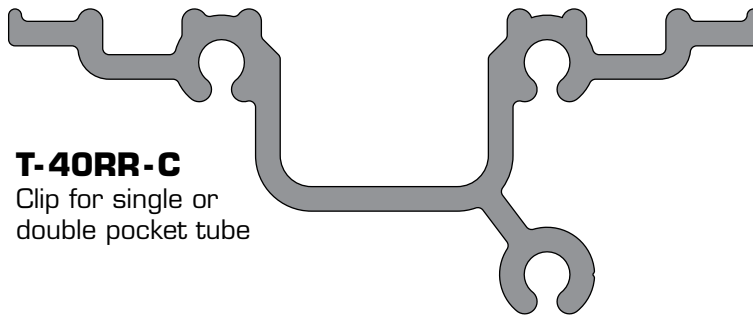
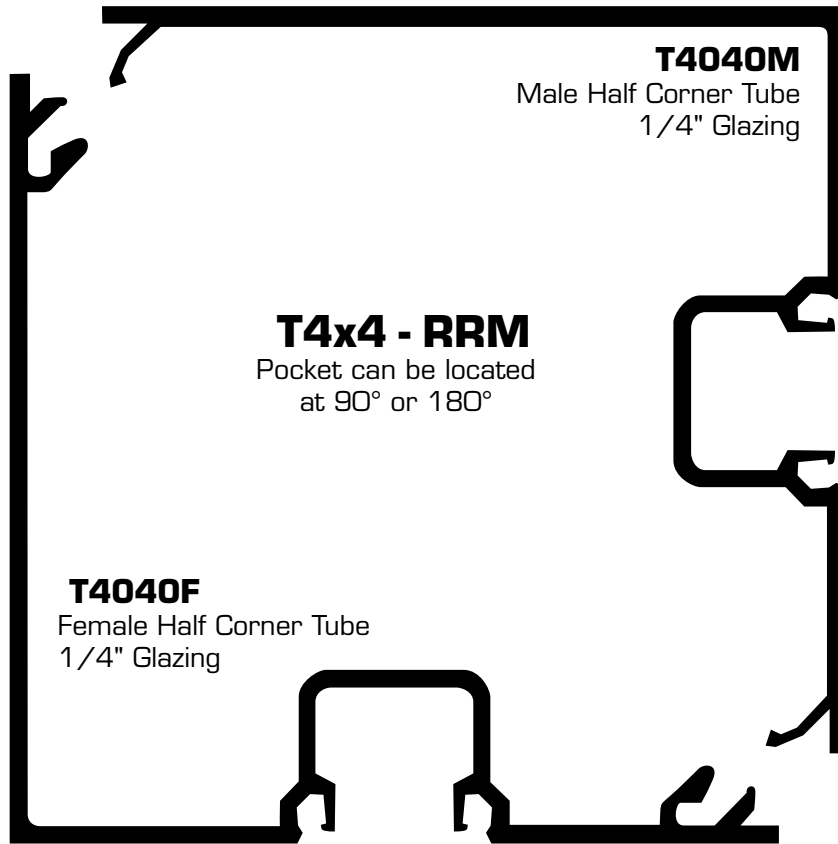
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1-3/4" x 4" FLUSH GLAZING

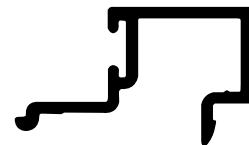
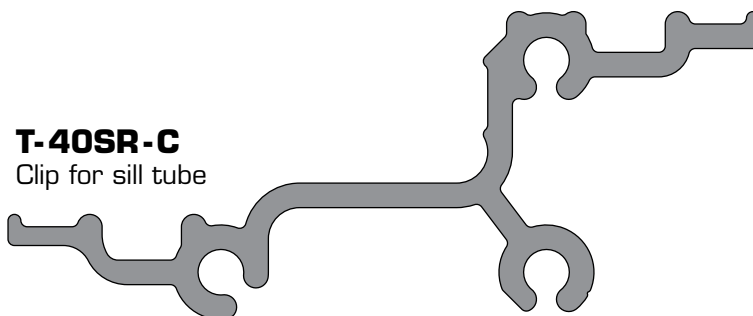


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1-3/4" x 4" FLUSH GLAZING

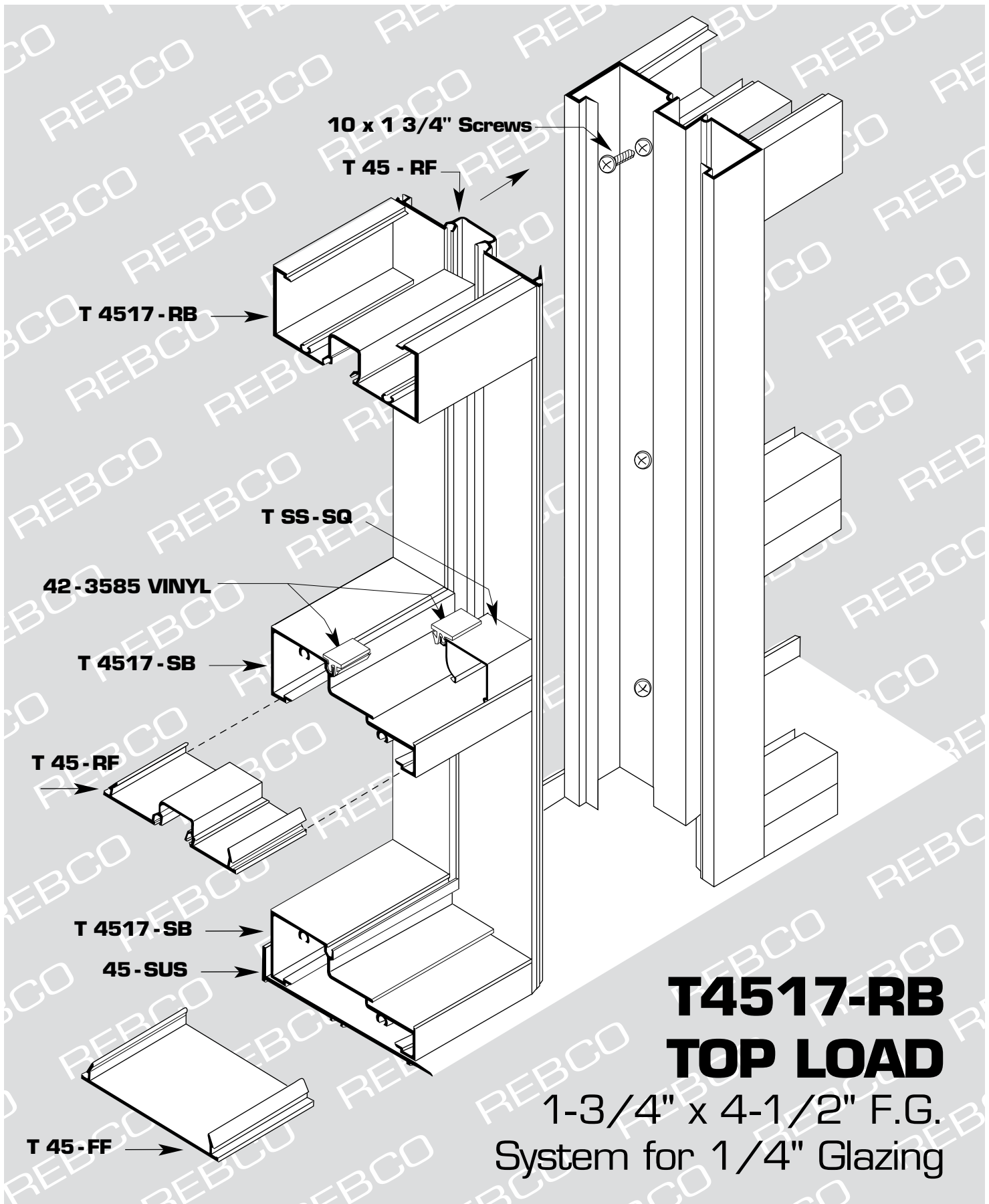


T450-PF
Pocket Filler



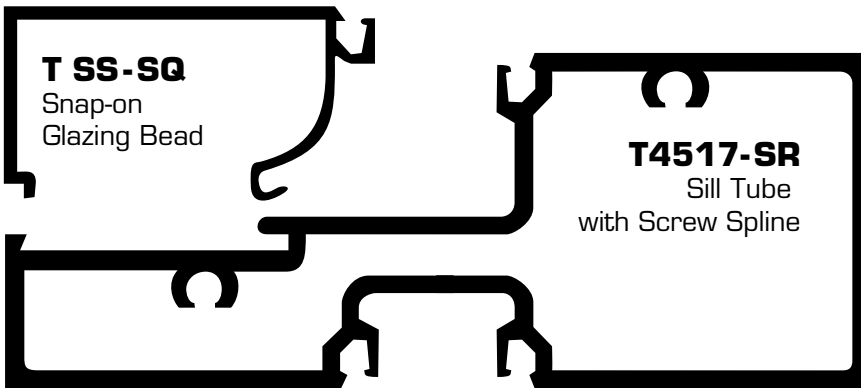
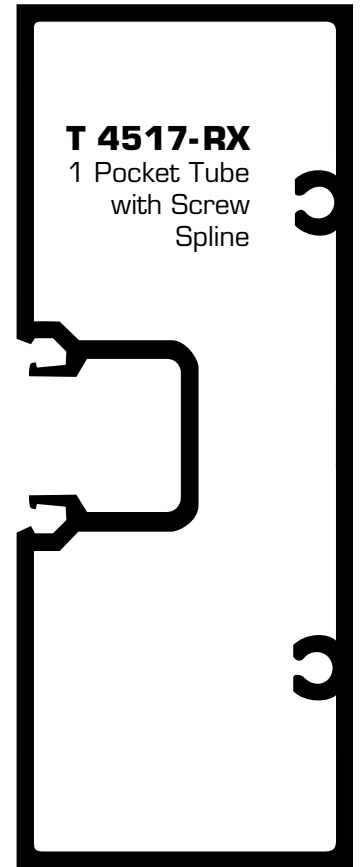
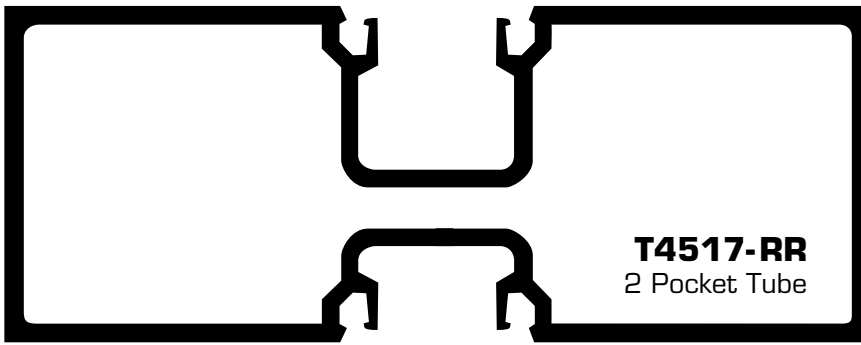
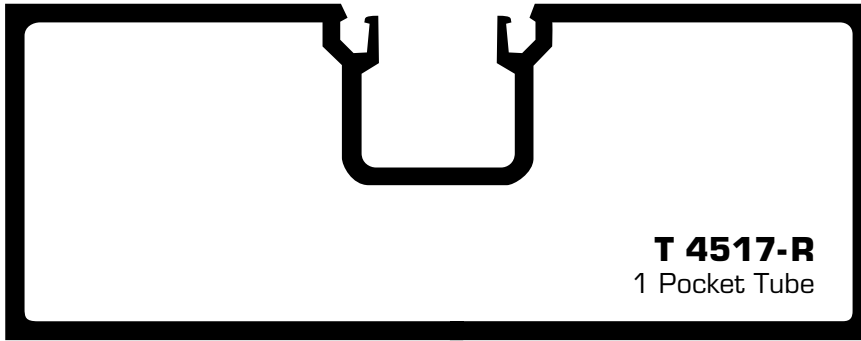
T40-DS
Snap-in Door Stop

NOT TO SCALE



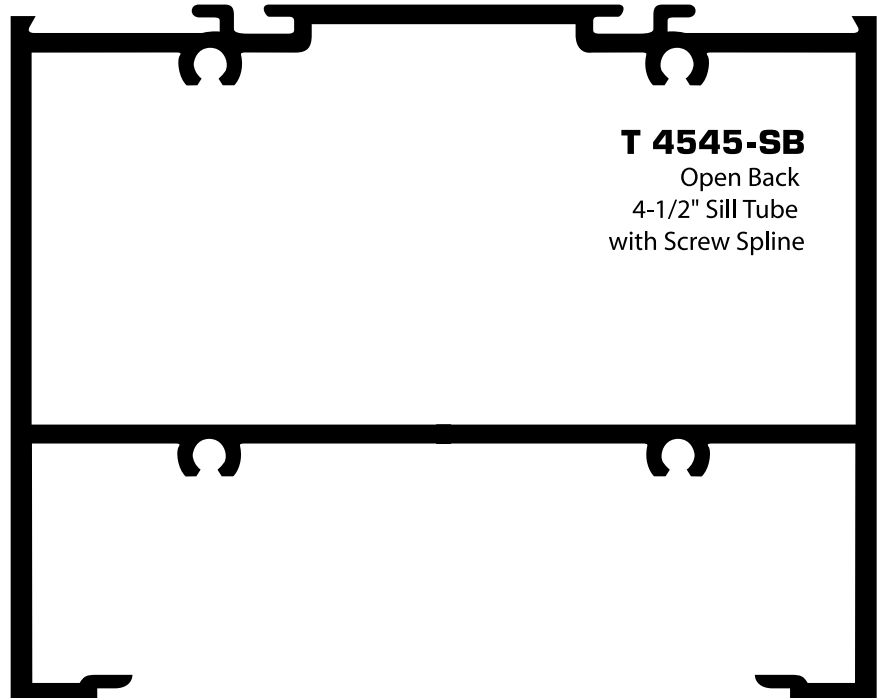
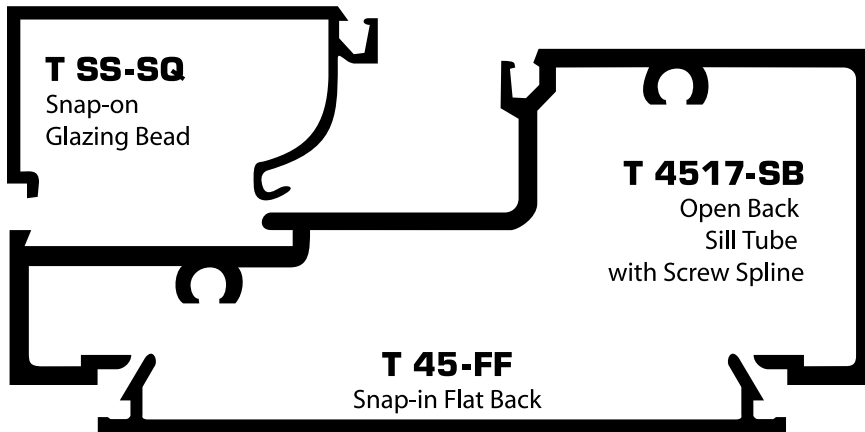
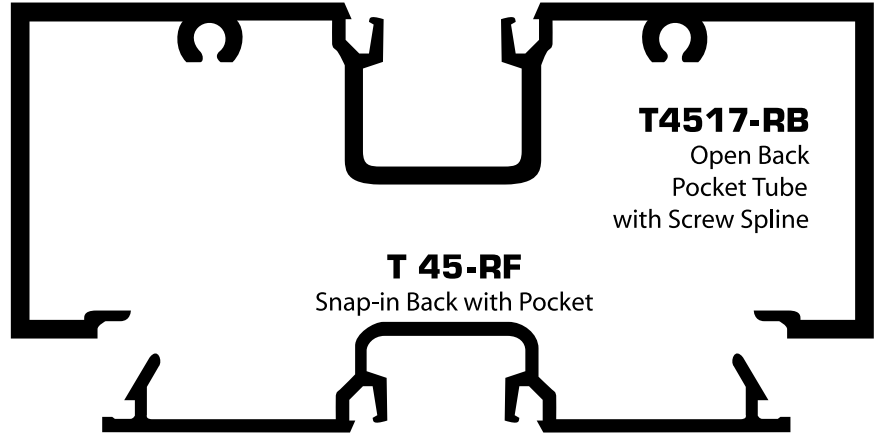
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1-3/4" x 4-1/2" FLUSH GLAZING



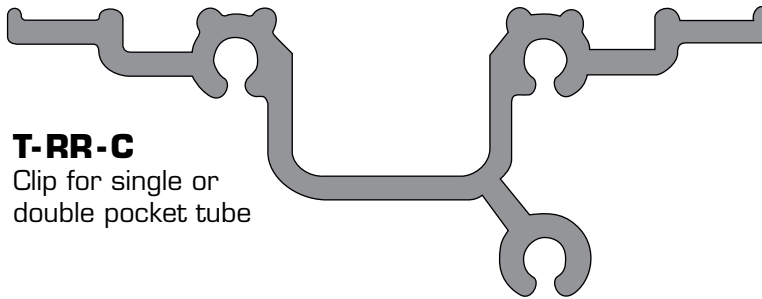
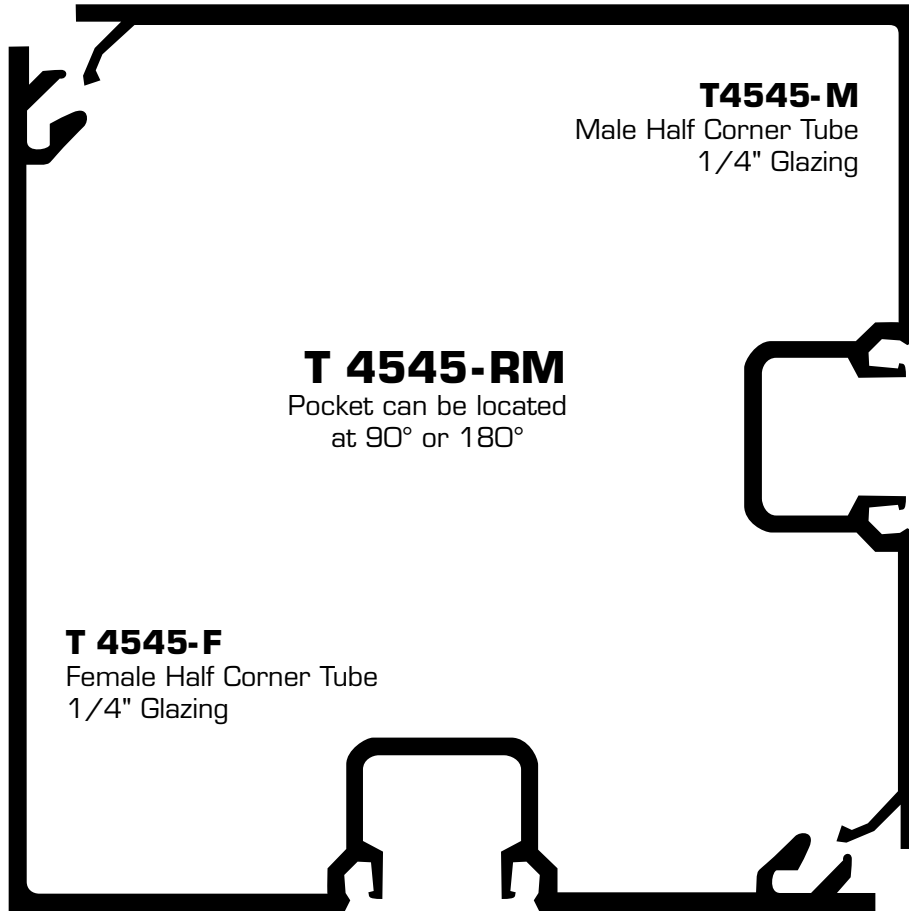
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1-3/4" x 4-1/2" FLUSH GLAZING

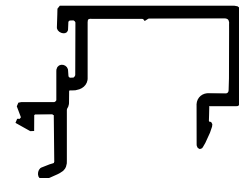
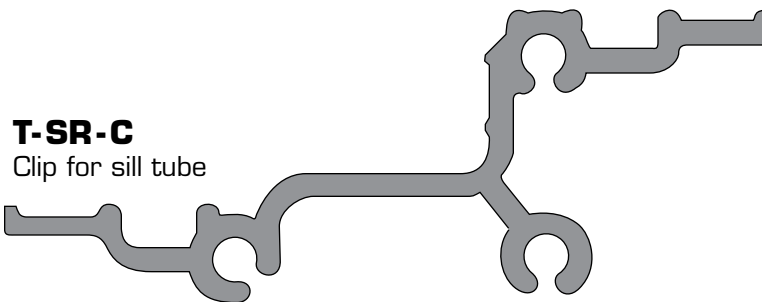


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1-3/4" x 4-1/2" FLUSH GLAZING



T 450-PF
Pocket Filler

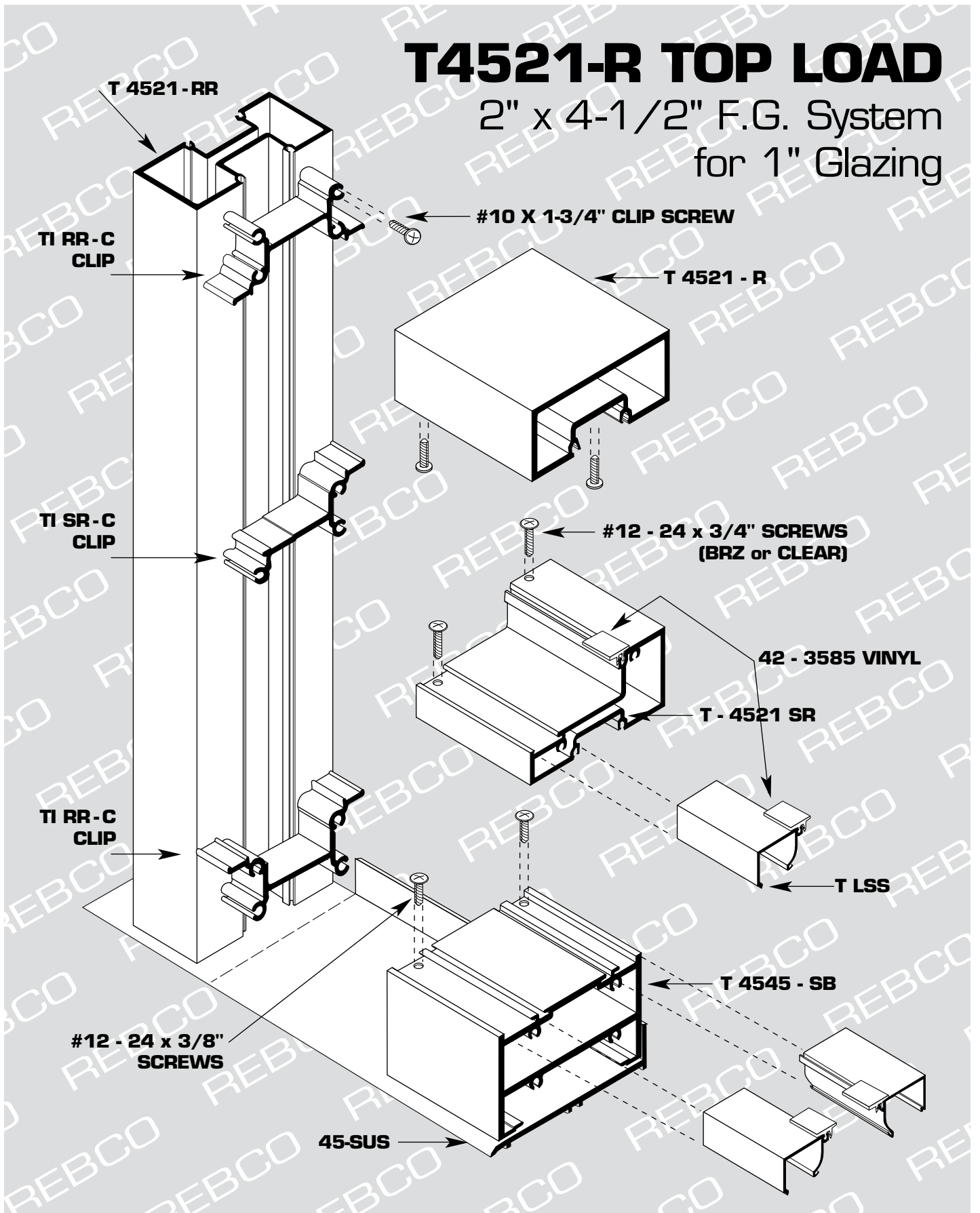


T 450-DS
Snap-in Door Stop

NOT TO SCALE

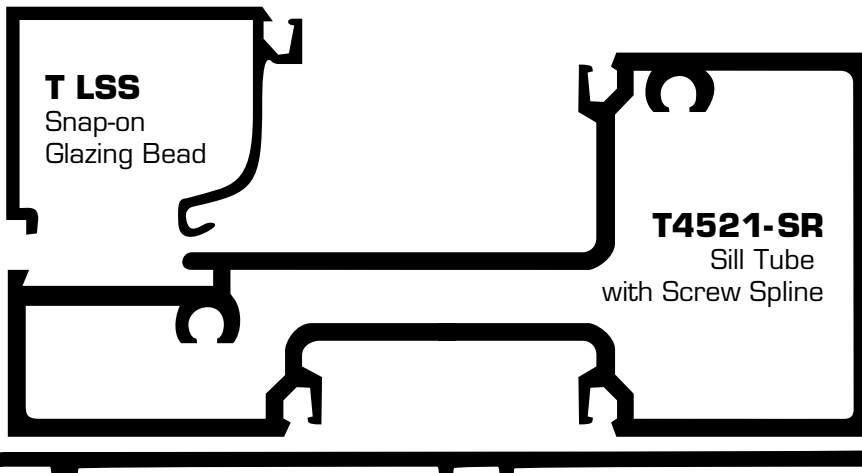
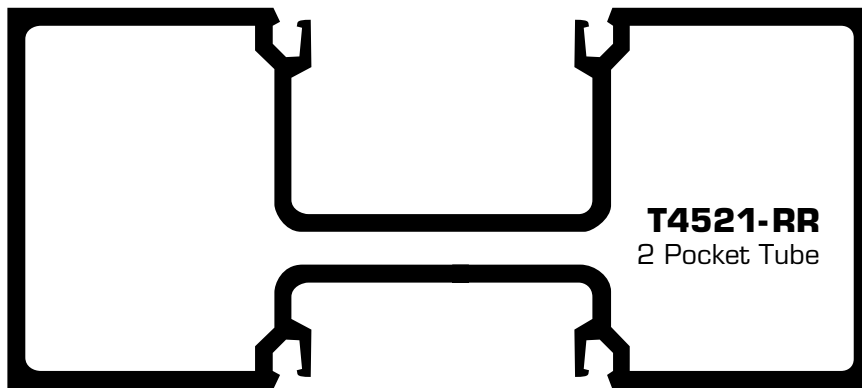
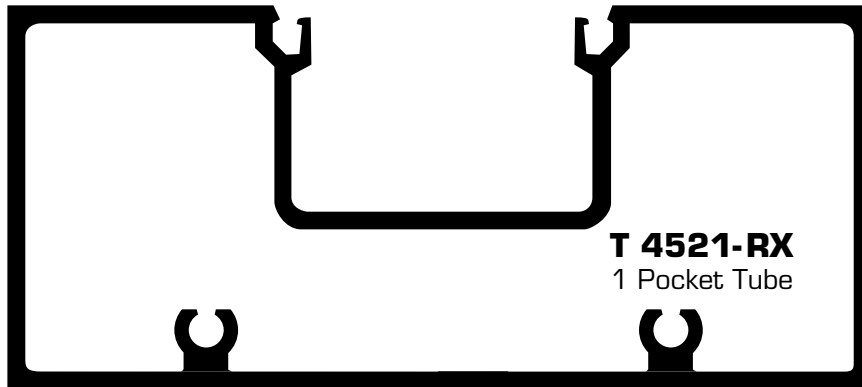
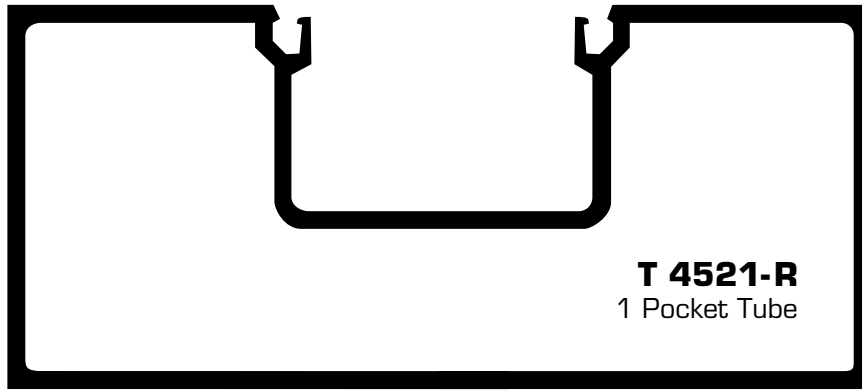
T4521-R TOP LOAD

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



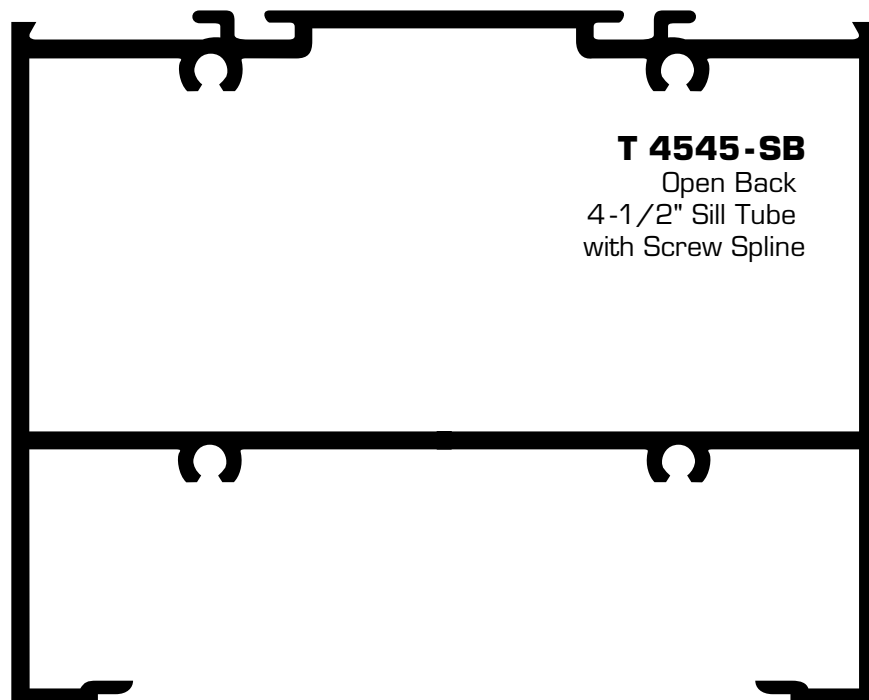
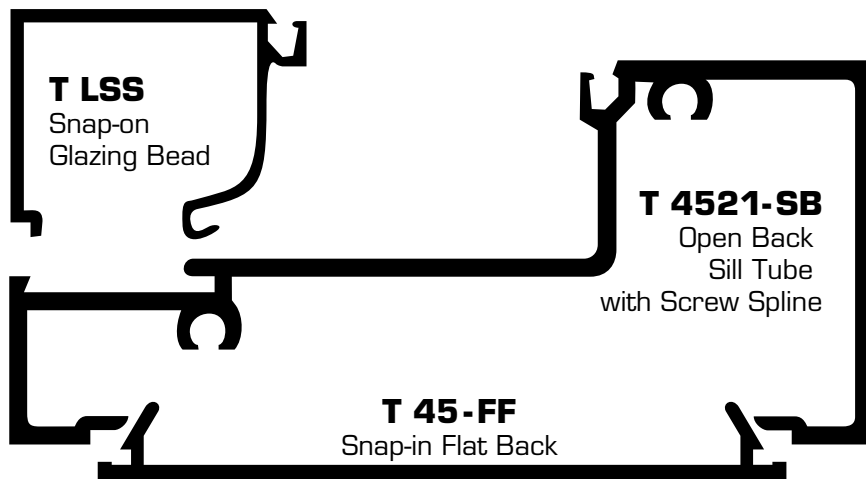
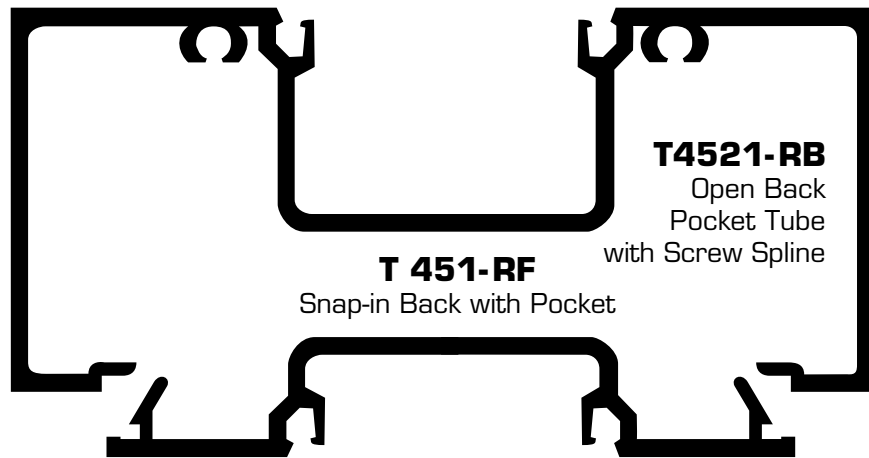
NOT TO SCALE

2" x 4-1/2" FLUSH GLAZING



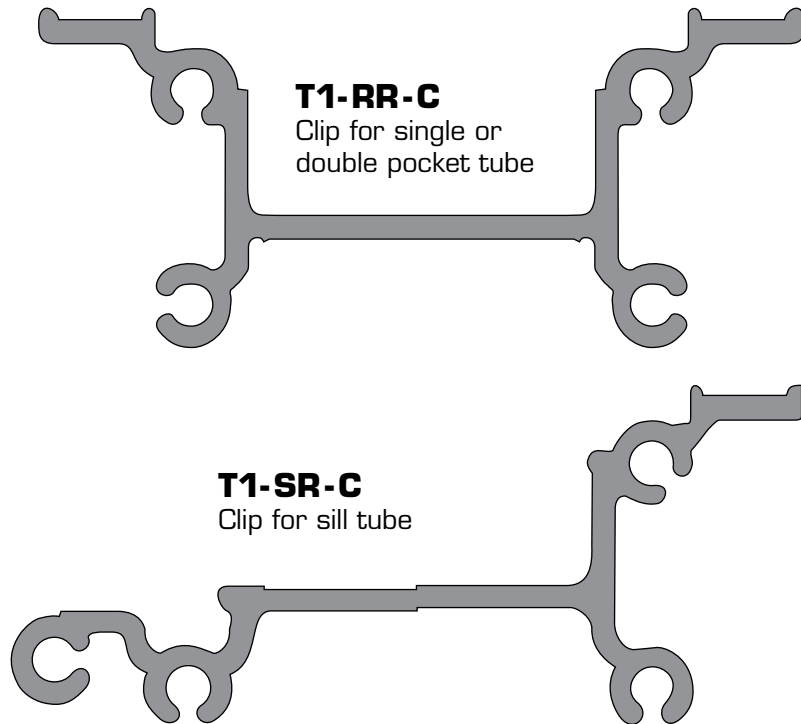
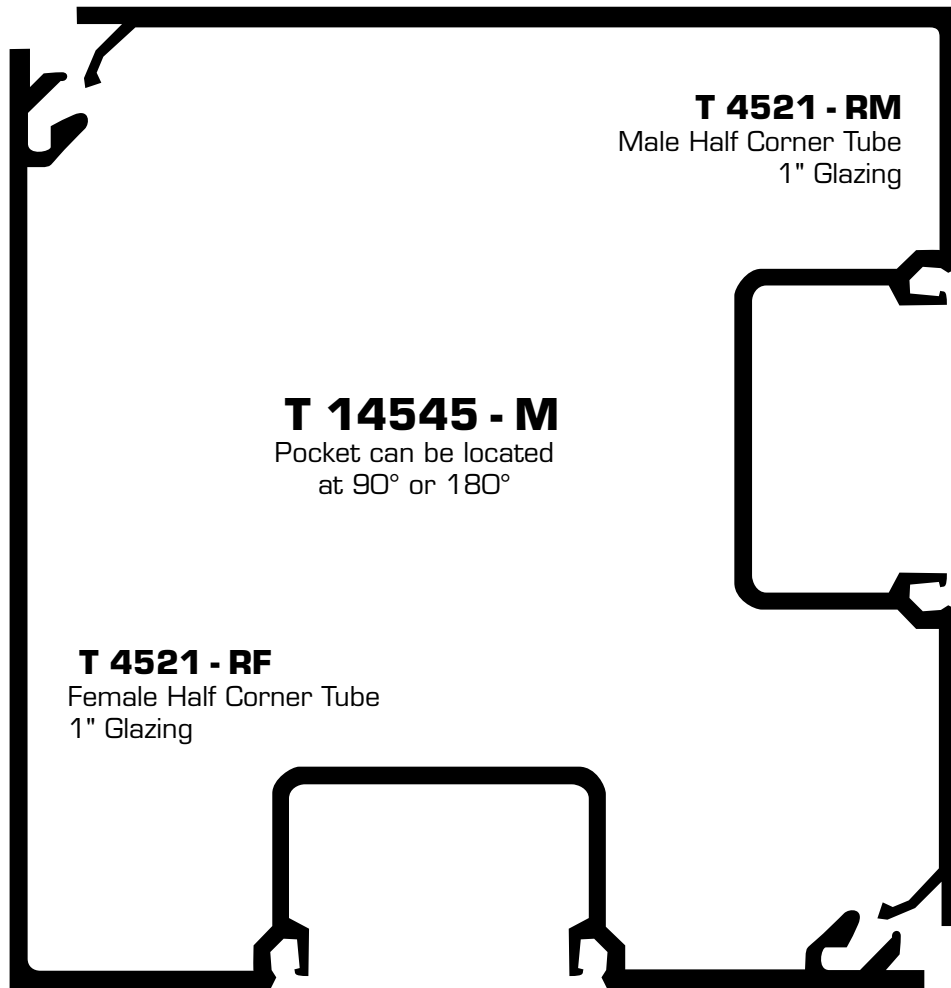
NOT TO SCALE

2" x 4-1/2" FLUSH GLAZING

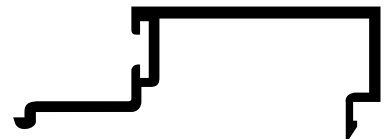


NOT TO SCALE

2" x 4-1/2" FLUSH GLAZING



T 451-PF
Pocket Filler



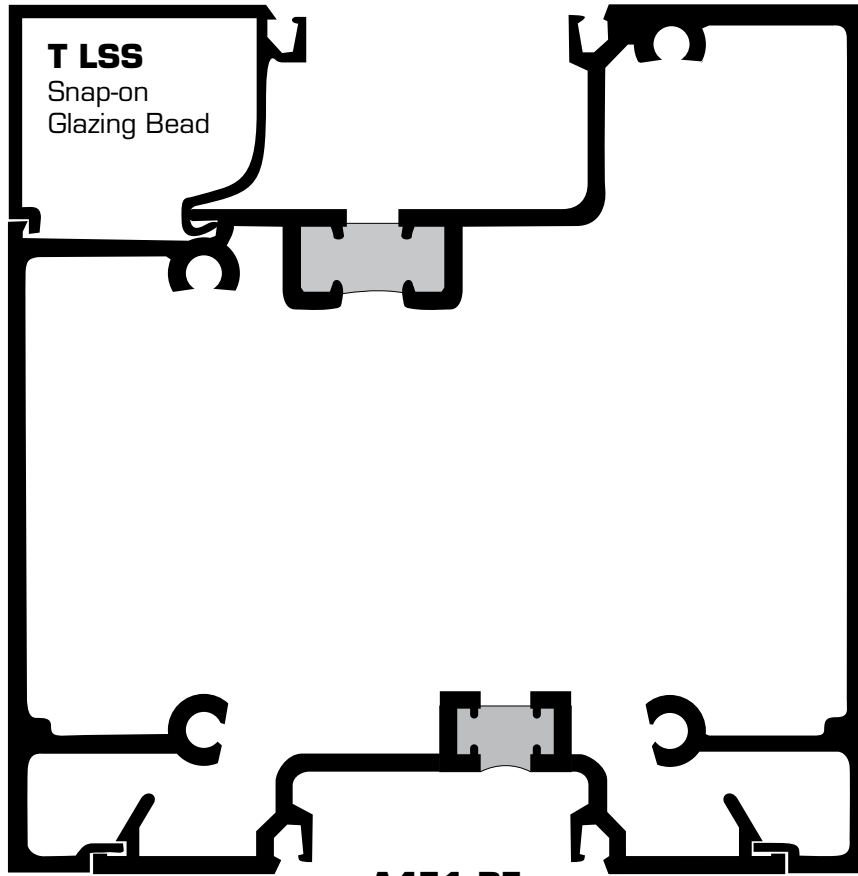
T 451-DS
Snap-in Door Stop



T 451-PR
Pocket Reducer

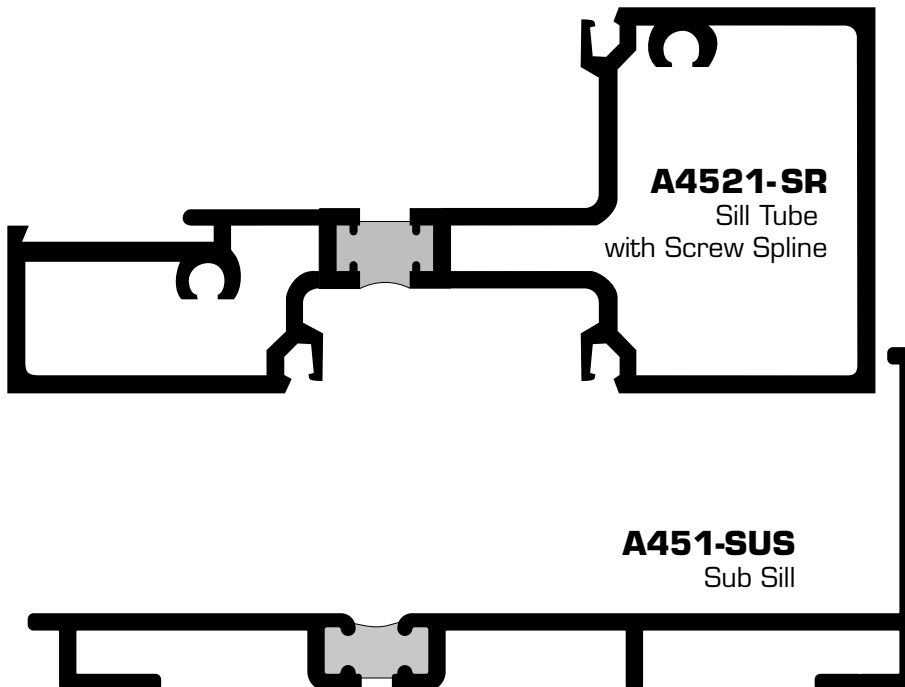
NOT TO SCALE

4-1/2" THERMALLY BROKEN SILLS



A4545-SB
High
Thermally-Broken
Sill

A451-RF
Snap-in Back with Thermal Break & Pocket

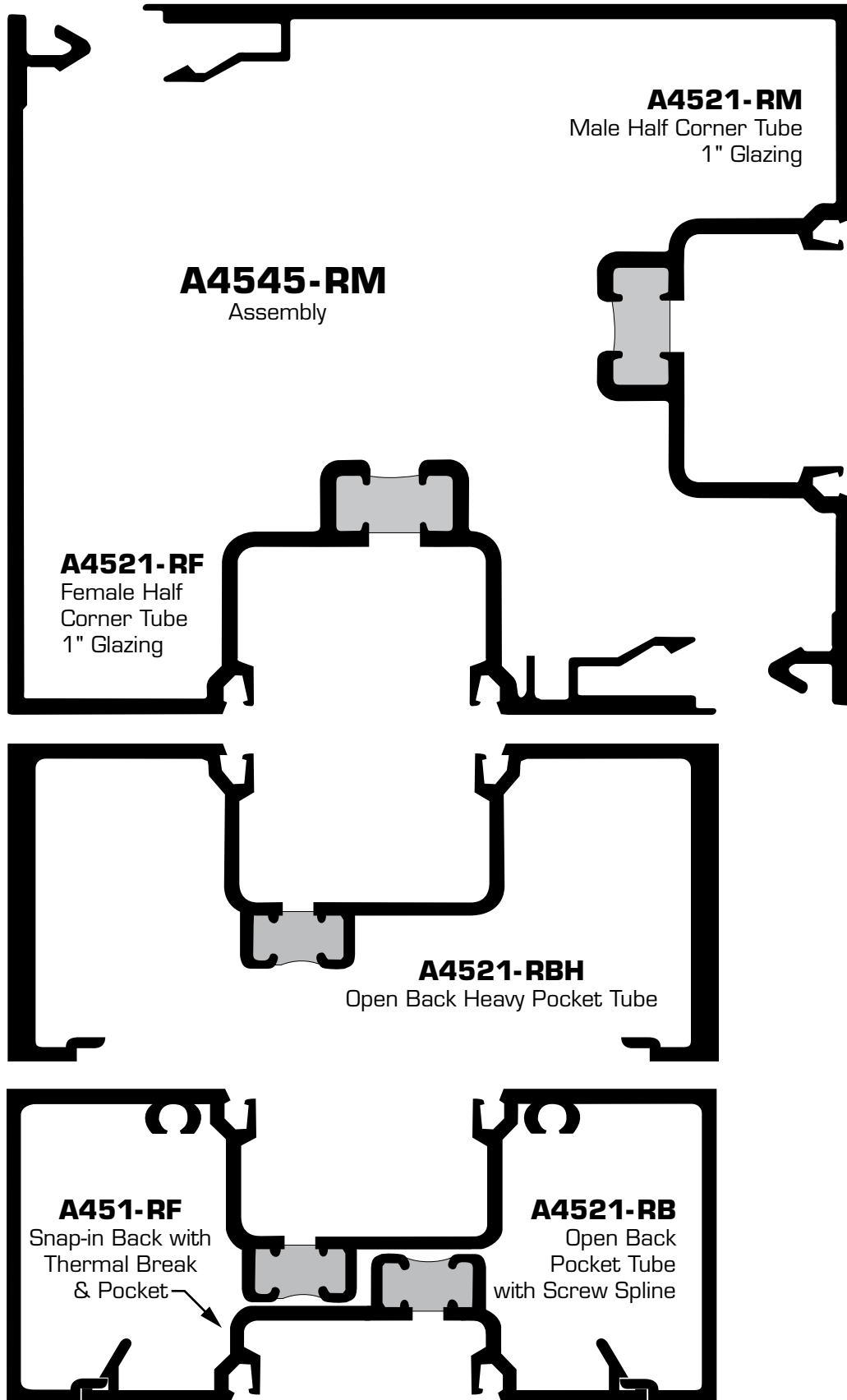


A4521-SR
Sill Tube
with Screw Spline

A451-SUS
Sub Sill

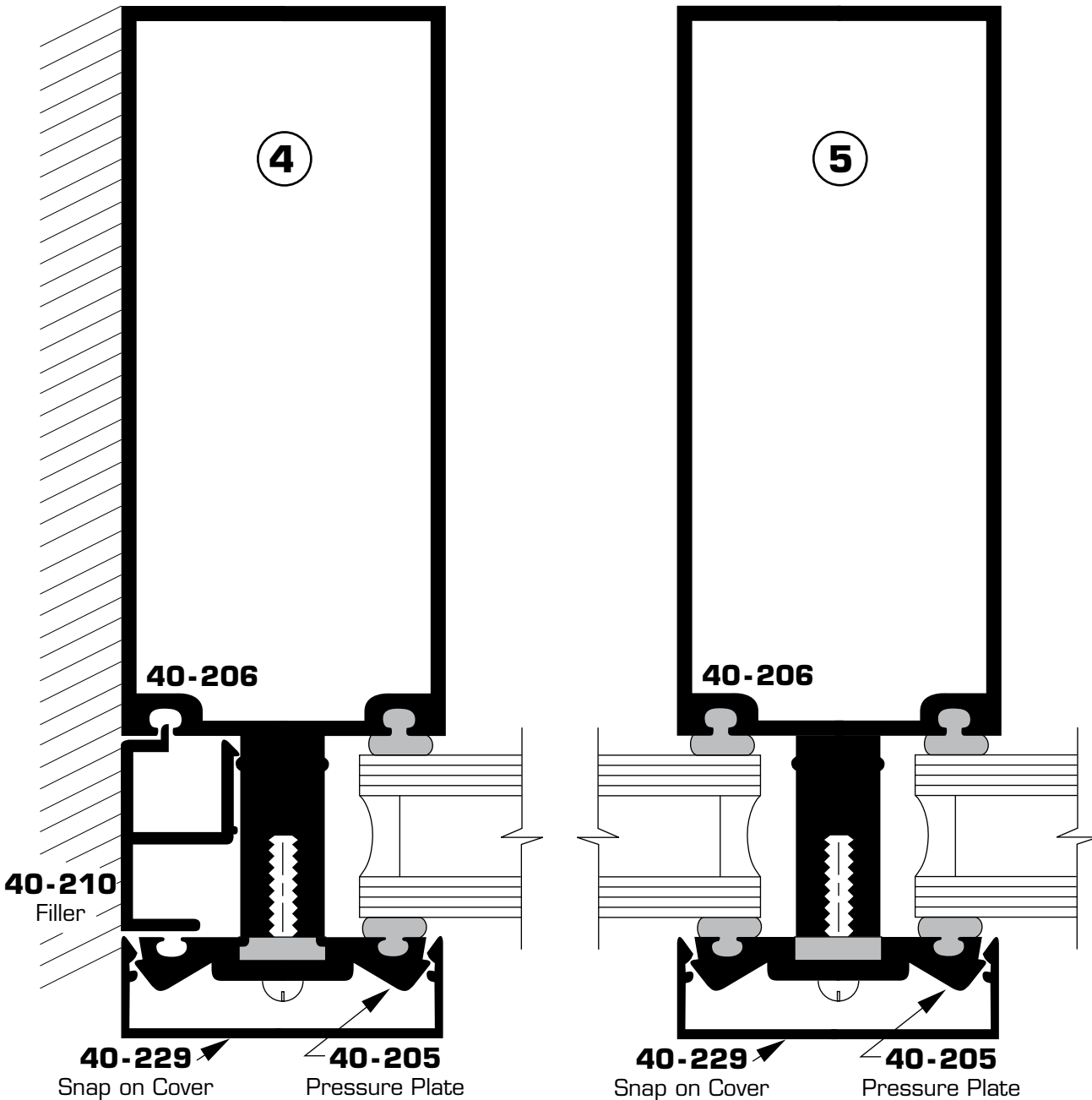
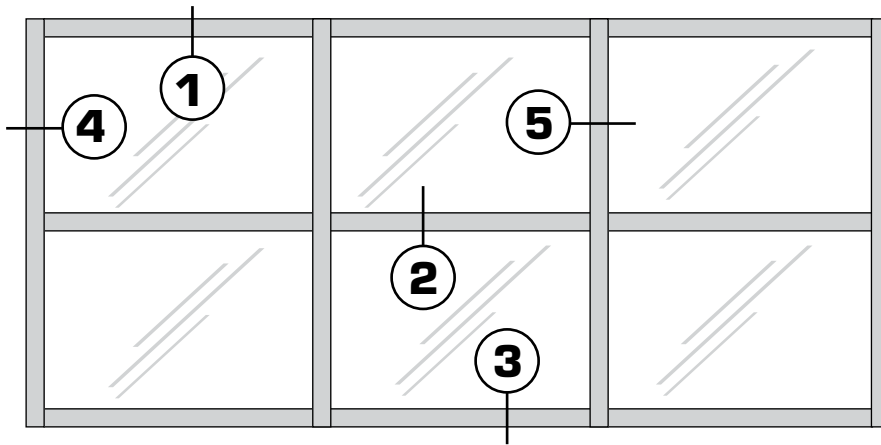
NOT TO SCALE

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



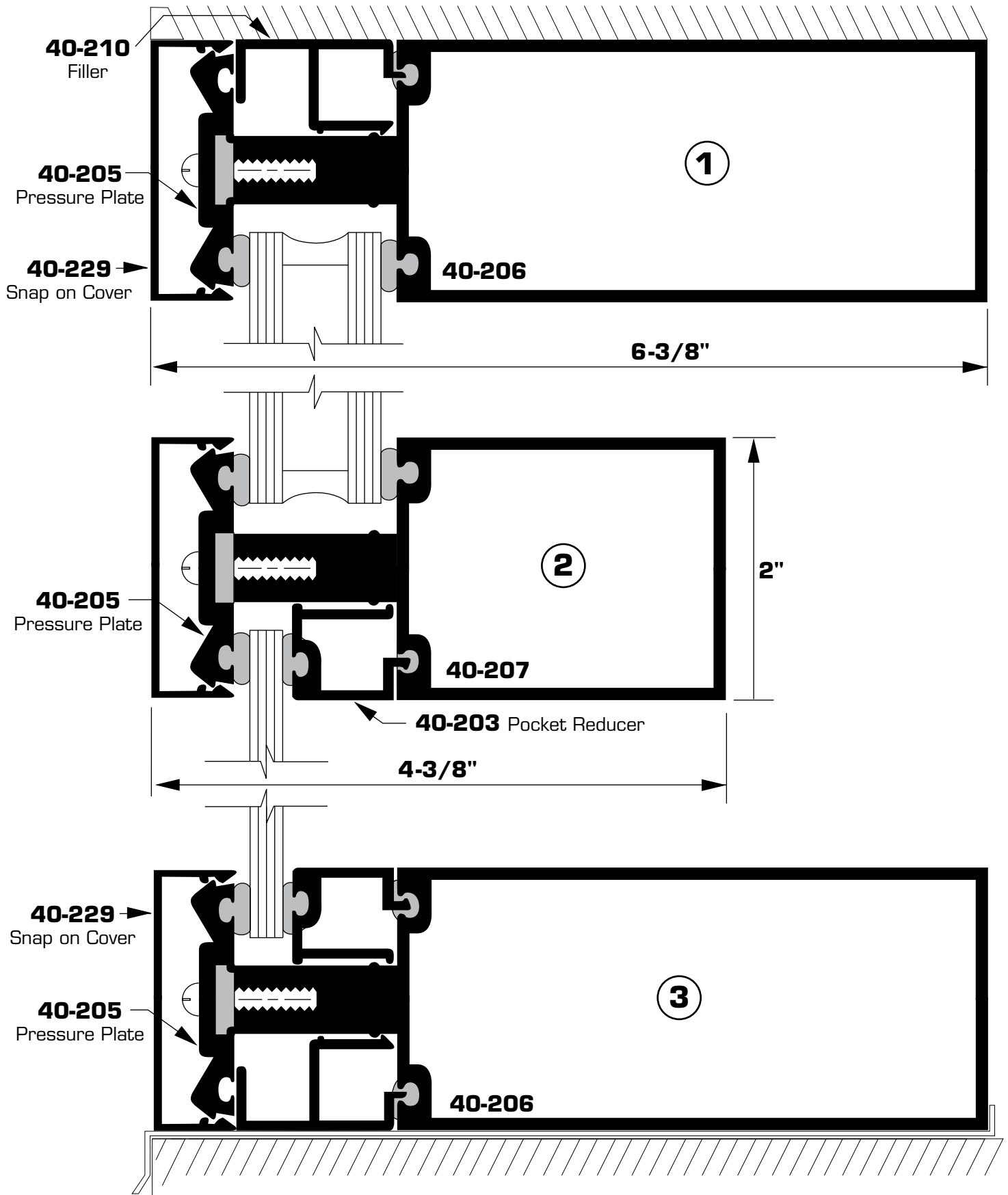
NOT TO SCALE

2" PRESSURE WALL SYSTEM



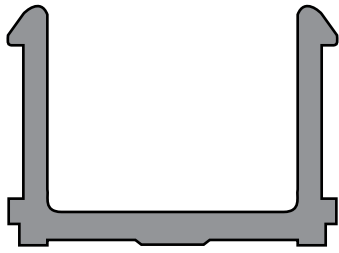
NOT TO SCALE

2" PRESSURE WALL SYSTEM

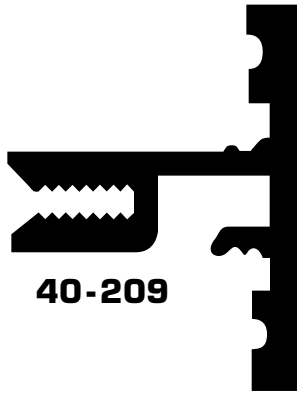


NOT TO SCALE

2" PRESSURE WALL SYSTEM

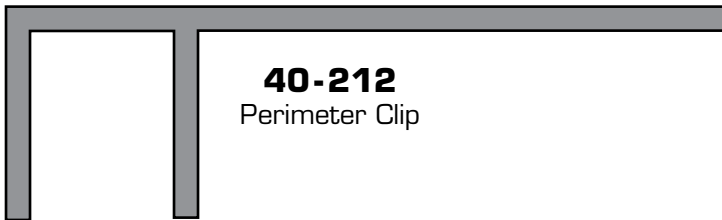


40-204
Clip

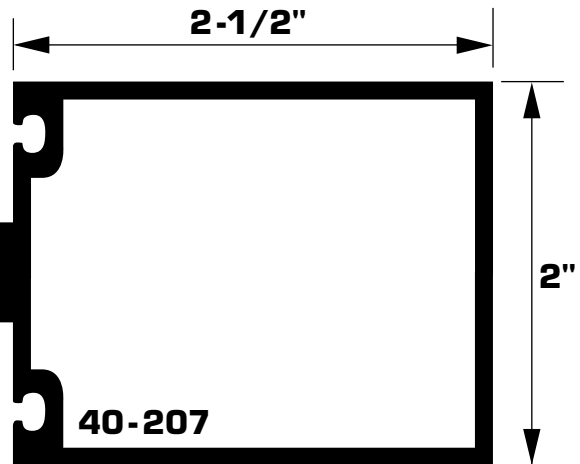


40-209

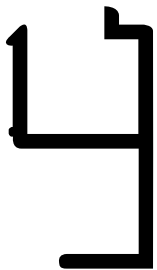
To be applied to any 2" Tube (add 40-205 & 40-229 to complete this assembly).



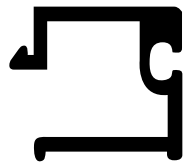
40-212
Perimeter Clip



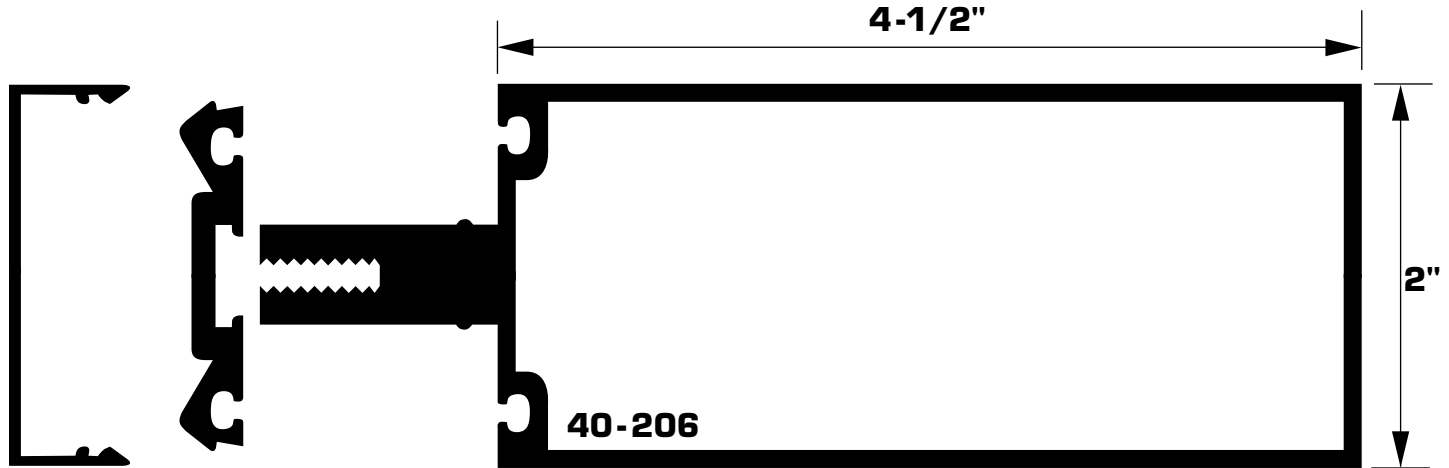
40-207



40-210
Pocket Filler



40-203
Pocket Reducer
for 1/4" Glazing



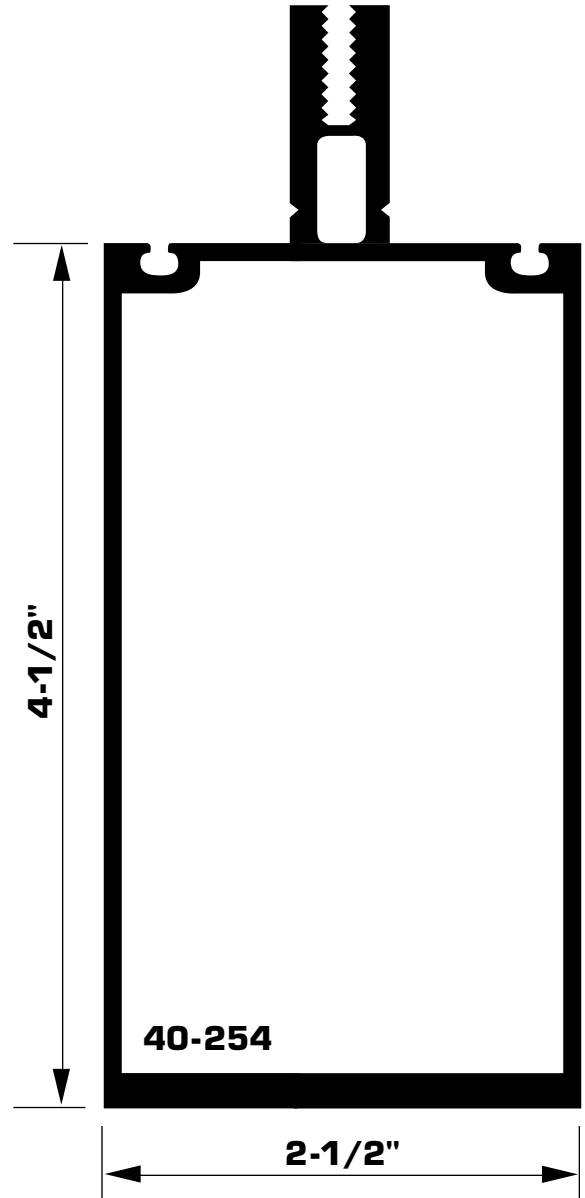
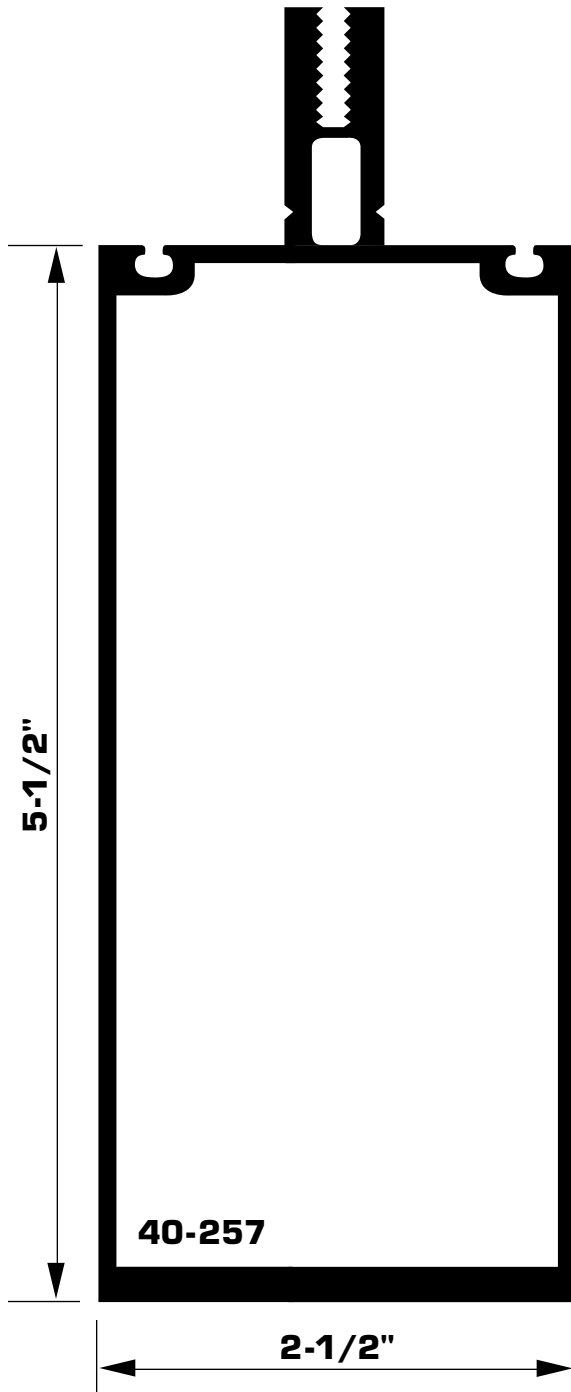
40-206

40-229
Snap on
Cover

40-205
Pressure
Plate

NOT TO SCALE

2-1/2" PRESSURE WALL SYSTEM



NOT TO SCALE

2-1/2" PRESSURE WALL SYSTEM

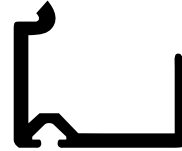
40-261
Snap on Cover



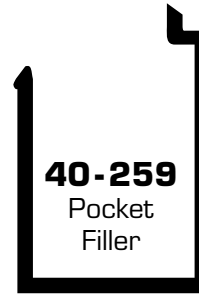
40-260
Pressure Plate



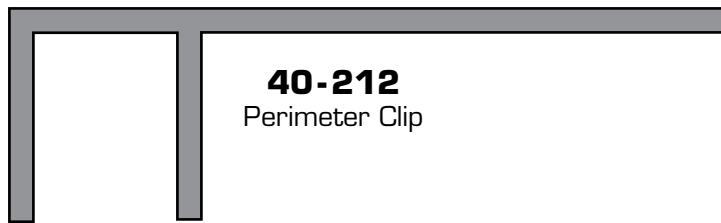
40-258
Pocket Reducer
for 1/4" glazing



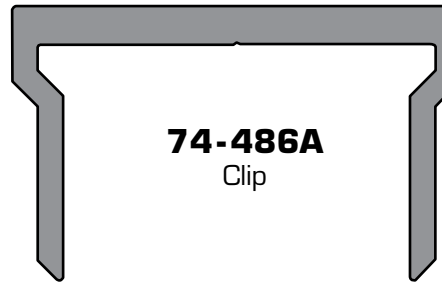
40-259
Pocket
Filler



40-212
Perimeter Clip

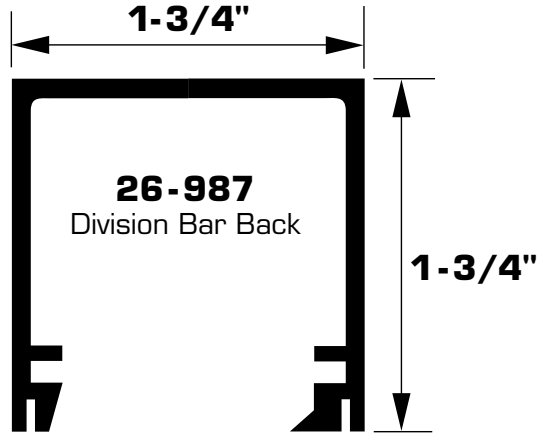
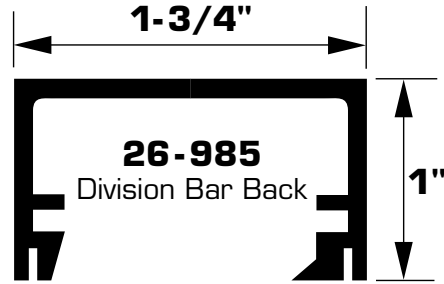
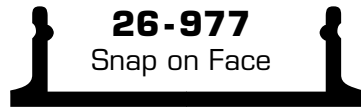
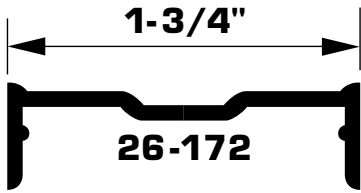


74-486A
Clip

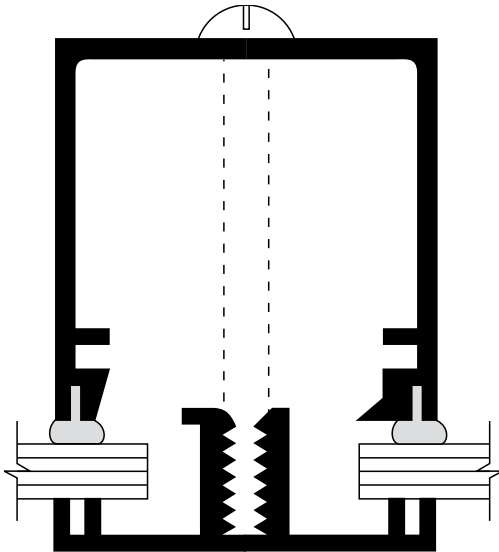


NOT TO SCALE

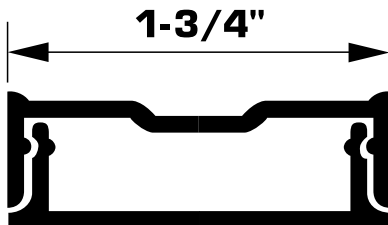
DIVISION BAR PARTS



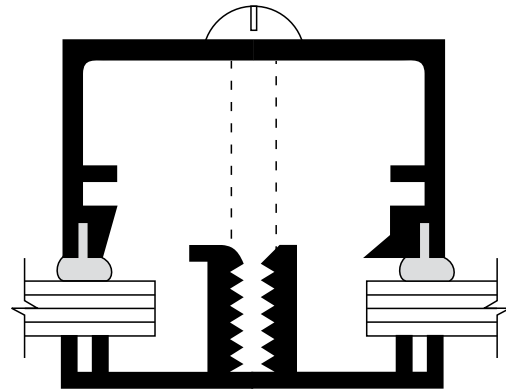
DIVISION BAR ASSEMBLIES



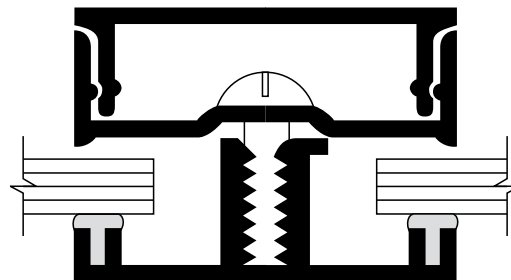
26-525
1-3/4" Assembly



28-172
Snap on Assembly



26-515
1" Assembly



26-553
Light Assembly

NOT TO SCALE

THRESHOLDS



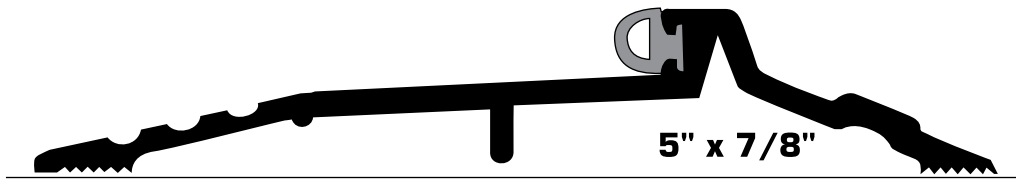
62-040



62-058W



62-050



62-057P

Panic Thresholds



62-070



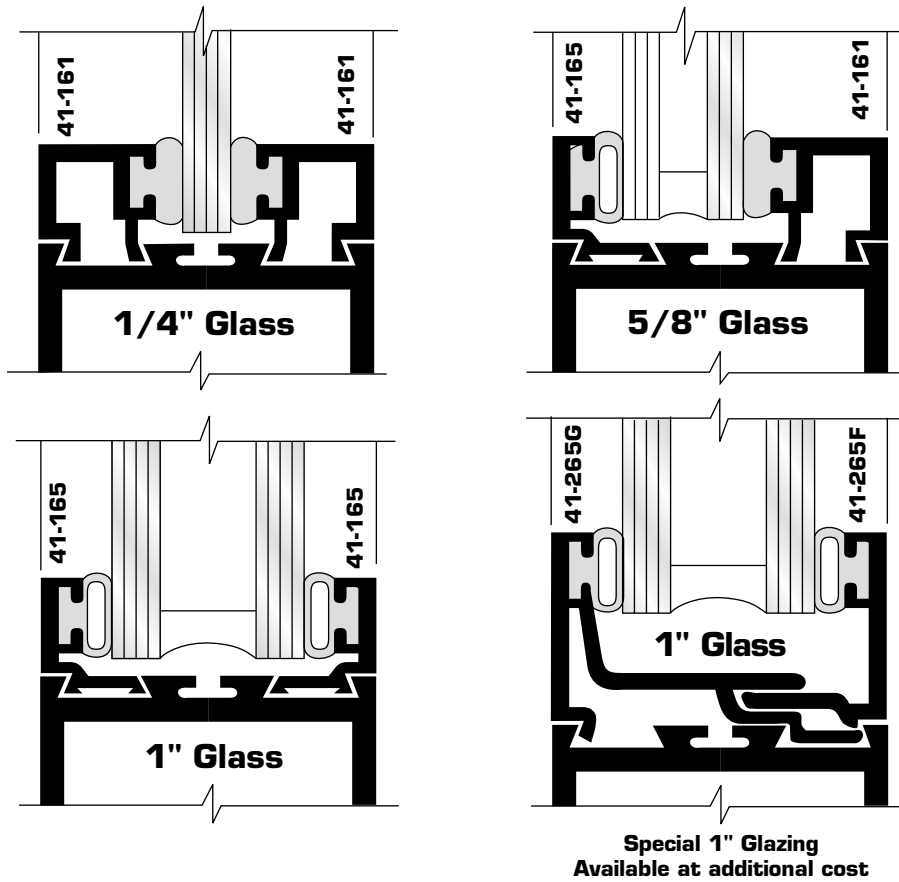
62-010

shown 50% scale

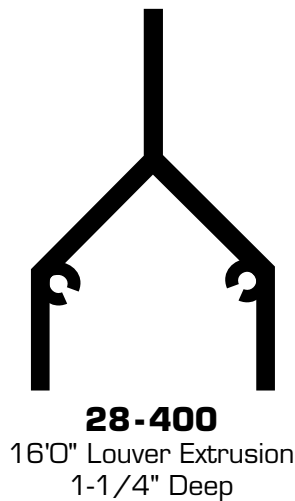
NOT TO SCALE

MISCELLANEOUS DOOR PARTS

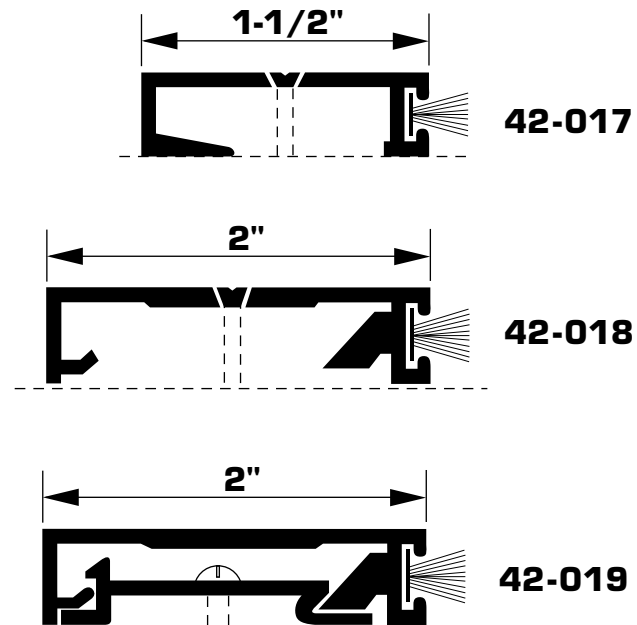
GLAZING BEADS



LOUVER



DOOR STOPS



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, and 42-265
Glass Bead



42-801

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



41-063

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



42-258

Used with 42-017, 41-165,
T450-DS and T451-DS



42-802

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



42-260

T-Vinyl for Division Bar



42-3585

Used with
Storefront Systems for 1/4" Glazing



42-840

Used with Pressure Wall System
40-254 and 40-257



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