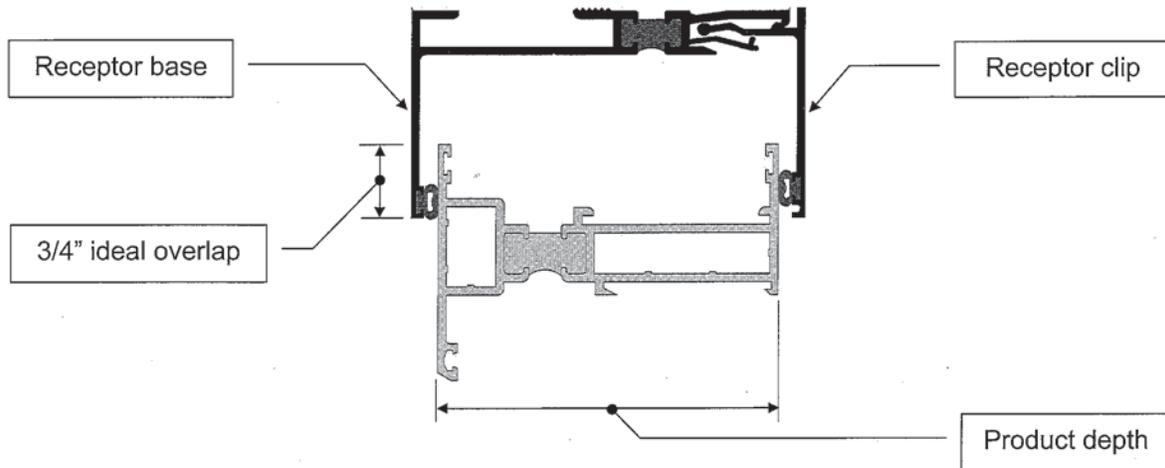


Two-Piece Extruded Aluminum Receptor

Standard or Custom



Typical Head Receptor Section (Standard)

Functions	Benefits
Anchor multiple windows in one opening at perimeter head and jamb (<i>not at the sill*</i>)	Improves appearance by hiding fasteners, and provides superior sealant joint design.
Permits both window unit expansion and contraction, and slab deflection	Weather-tightness is maintained, regardless of window unit or building movement.

Suggested Installation Procedure (standard overview only)

1. Field-trim head receptor to fit in masonry opening, then shim and fasten to building.
2. Field-trim jamb receptors to fit from head receptor downturned leg to masonry sill.
3. Shim and fasten jamb receptors to building, then seal at head-to-jamb joints (Page 1).
4. Install factory-prepared subsill, then seal at subsill-to-jamb receptor joints (Page 1).
5. Field-trim receptor clips, anchor mullions, insert windows, and snap clips in place.

Cautions (to assist with accessory selection and field labor calculations)

- Field trimming: receptor and receptor clip are supplied oversize for field trimming.
- Mullion types: only use vertical 3-piece (sill end to be field-trimmed), vertical expansion, or horizontal offset stack mullions to join windows.
- Sealant joints: proper sealant joint dimensioning and use of shims behind the receptor is recommended to ensure proper sealant joint design and sealant application.
- Perimeter sealant: can be applied before the window units are installed. This can lead to economical sealant-application methods.
- Special blocking: blocking must be inserted between head and jamb receptor of sliding products, the jamb receptor of double hung products and hinge jamb of swing products.

*see "Subsills"

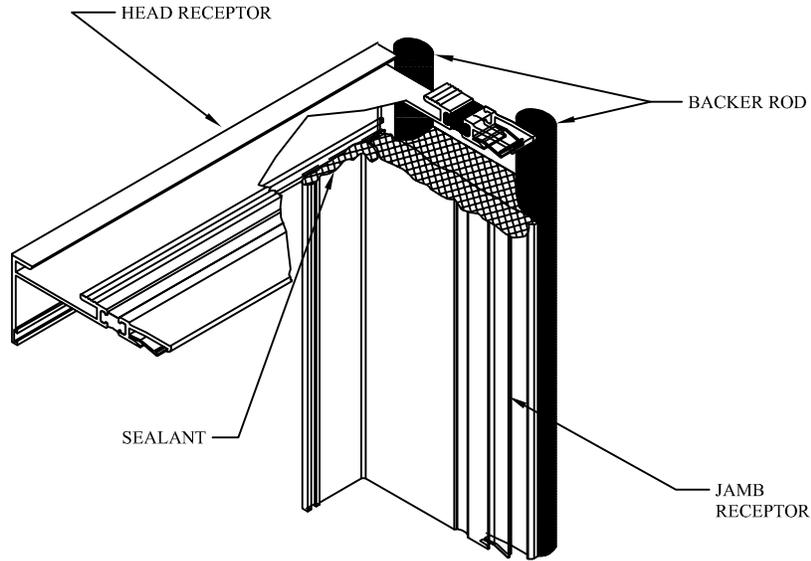
Assembly

INSTALL SEQUENCE

(RECEPTORS SHIPPED OVERSIZE - TRIM IN FIELD TO FIT)

- ① HEAD RECEPTOR
- ② JAMB RECEPTORS
- ③ SUBSILL

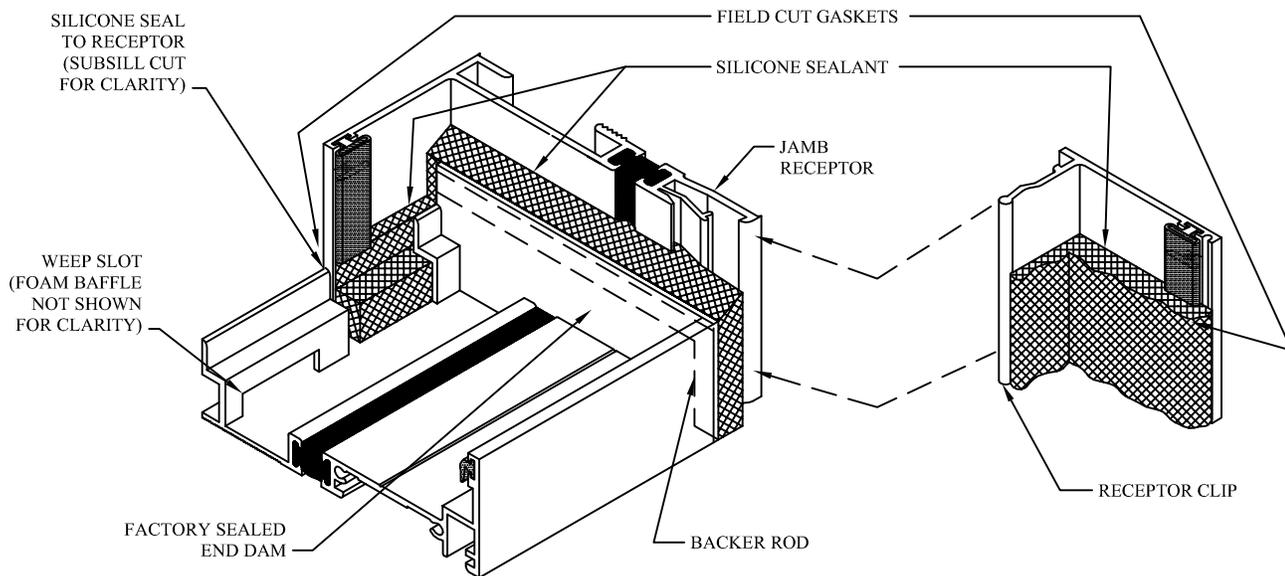
FIELD SEALING HEAD RECEPTOR - TO - JAMB RECEPTOR



UPPER RIGHT CORNER
(UPPER LEFT CORNER SIMILAR)

INSIDE LOOKING OUT (NO SCALE)

FIELD SEALING SUBSILL - TO - JAMB RECEPTOR



LOWER RIGHT CORNER
(LOWER LEFT CORNER SIMILAR)

INSIDE LOOKING OUT (NO SCALE)

RECEPTOR INDEX

RECEPTOR INDEXED BY WINDOW FRAME DEPTH

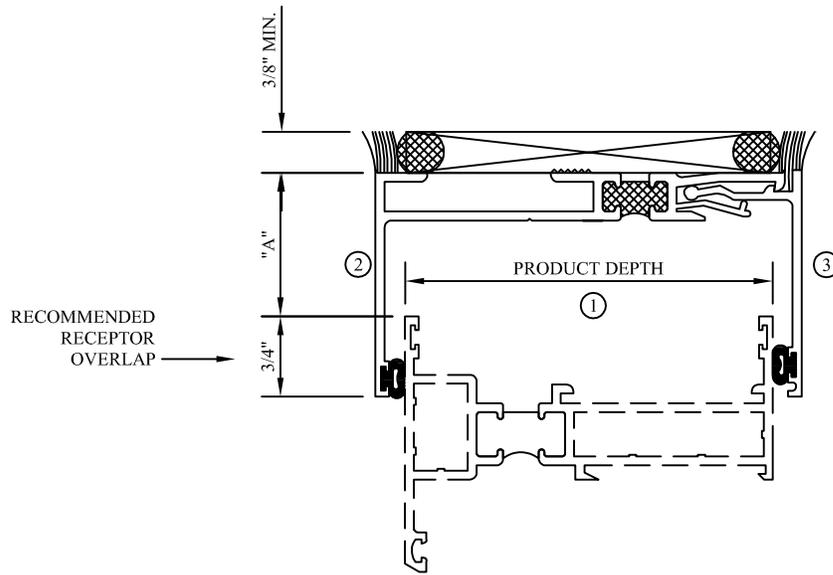
Depth	Receptor	Page
2-1/4"	S- 2375	7
2-1/4"	S- 3087	9
2-1/4"	S- 3120	9
2-1/4"	S- 3202	9
3-1/4"	S- 1839	5
3-1/4"	H- 362	6
3-1/4"	S- 368	7
3-1/4"	S- 1593	7
3-1/4"	S- 1677	7
3-1/4"	S- 1876	5
3-1/4"	S- 2320	5
3-1/4"	S- 2598	6
3-1/4"	S- 3077	9
4"	S- 1759	5
4-1/2"	S- 3272	6
4-1/2"	S- 2763	9
4-1/2"	S- 3123	8
5-1/4"	S- 1598	6
5-5/16"	S- 2148	5

RECEPTOR INDEXED BY DIE #

Receptor	Size	Page
S- 66		10
S- 71		10
S- 317		10
H- 362	3-1/4"	6
S- 364		10
S- 368	3-1/4"	7
S- 663		10
S- 675		8
S- 1362		10
S- 1439		10
S- 1593	3-1/4"	7
S- 1594		8
S- 1598	5-1/4"	6
S- 1677	3-1/4"	7
S- 1678		10
S- 1759	4"	5
S- 1839	3.1/4"	5
S- 1876	3-1/4"	5
S- 2148	5-5/16"	5
S- 2227		10

Receptor	Size	Page
S- 2320	3-1/4"	5
S- 3272	4-1/2"	6
S- 2375	2-1/4"	7
S- 2598	3-1/4"	6
S- 2763	4-1/2"	9
S- 2899		10
S- 3004		7
S- 3077	3-1/4"	9
S- 3087	2-1/4"	9
S- 3088		10
S- 3089		10
S- 3120	2-1/4"	9
S- 3123	4-1/2"	8
S- 3202	2-1/4"	9
20-0632		8

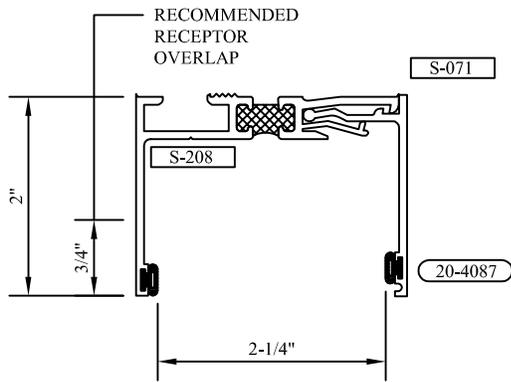
Calculation Chart



PRODUCT DEPTH ①	TYP. WALL THICKNESS	BASE ②		CLIP ③		"A" DIMENSION
		DIE NUMBER	GASKET NUMBER	DIE NUMBER	GASKET NUMBER	
2 1/4"	.080"	S-208	20-4087	S-071	20-4087	1 1/4"
3 1/4"	.080"	S-072	20-4087	S-071	20-4087	1 1/4"
3 1/4"	.080"	S-368	20-4087	S-071	20-4087	1 5/8"
3 1/4"	.080"	H-689	20-4010	S-663	20-4087	2 1/8"
4"	.080"	S-361	20-4087	S-071	20-4087	1 1/4"
4 1/2"	.080"	S-640	20-4087	S-071	20-4087	1 1/4"
5 5/16"	.080"	S-836	20-4087	S-071	20-4087	1 1/4"

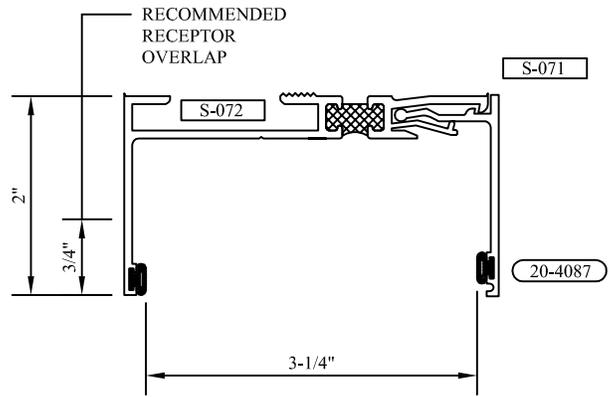
Half Scale Sections

FOR 2-1/4" SYSTEM



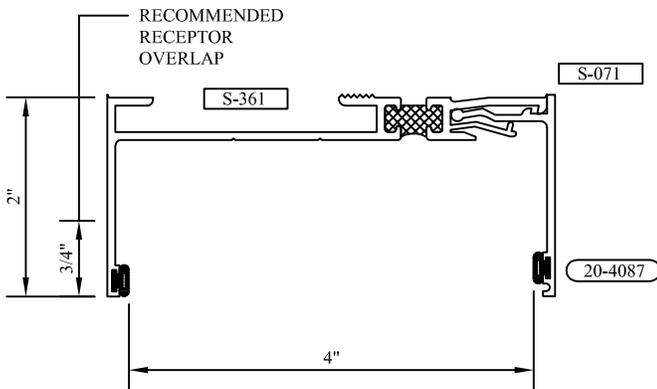
2-1/4" X 2" RECEPTOR & CLIP
S-208 / S-071

FOR 3-1/4" SYSTEM



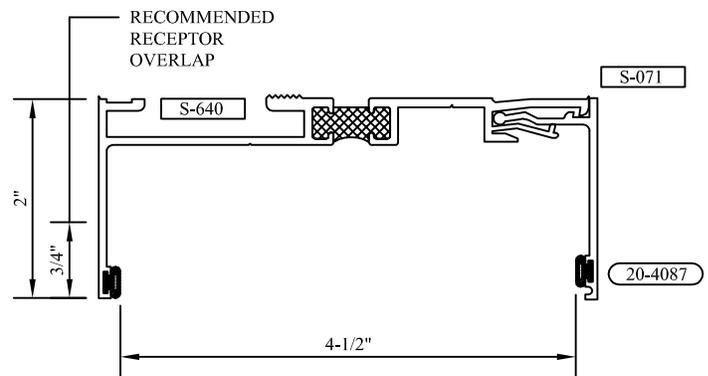
3-1/4" X 2" RECEPTOR & CLIP
S-072 / S-071

FOR 4" SYSTEM



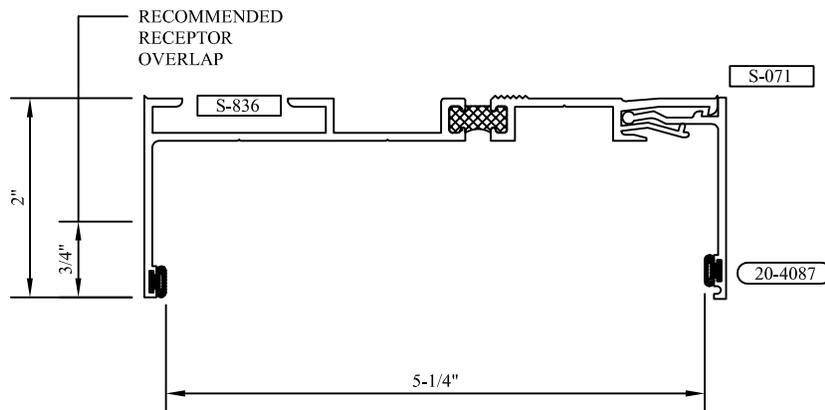
4" X 2" RECEPTOR & CLIP
S-361 / S-071

FOR 4-1/2" SYSTEM



4-1/2" X 2" RECEPTOR & CLIP
S-640 / S-071

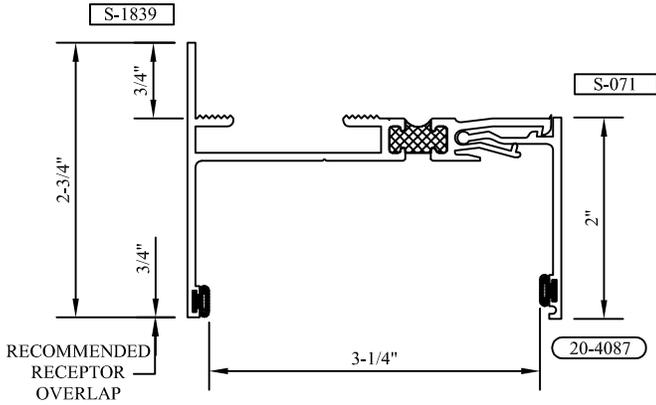
FOR 5-1/4" SYSTEM



5-5/16" X 2" RECEPTOR & CLIP
S-836 / S-071

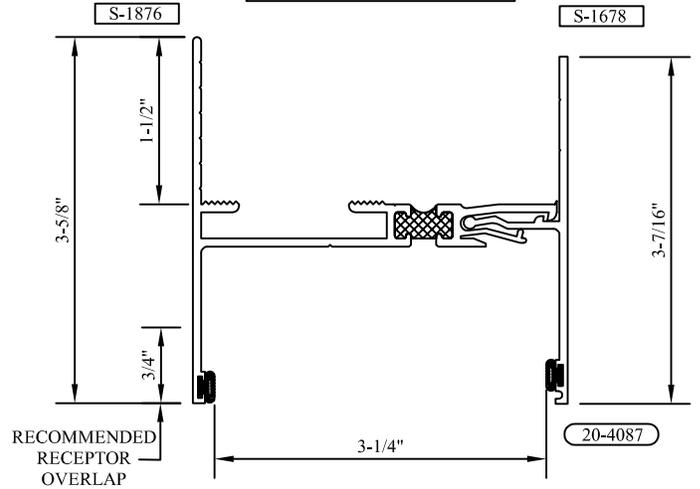
Half Scale Sections

FOR 3-1/4" SYSTEM



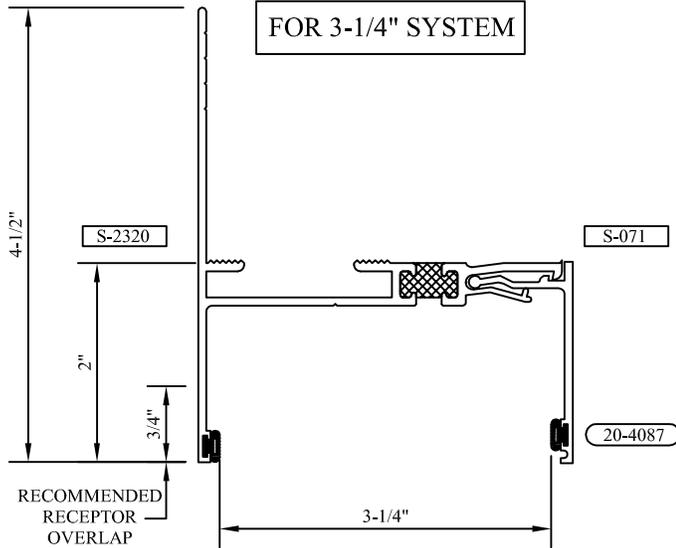
3-1/4" RECEPTOR w/ 3/4" FLANGE & CLIP
S-1839 / S-071

FOR 3-1/4" SYSTEM



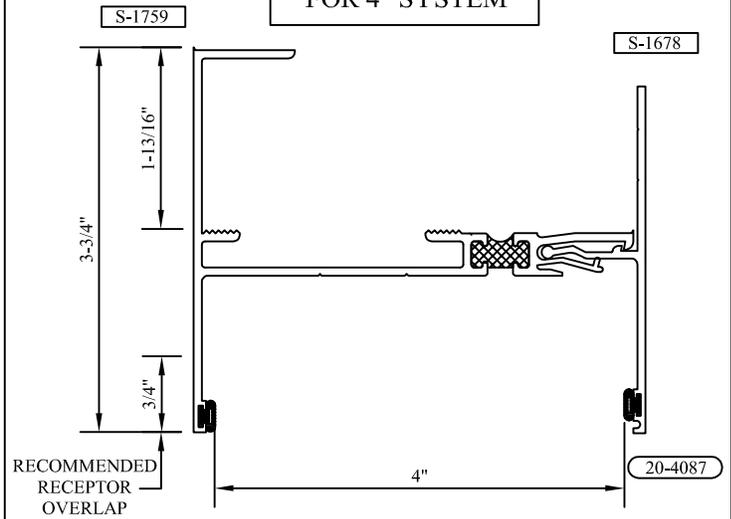
3-1/4" RECEPTOR WITH 1-1/2" FLANGE & FLANGE CLIP
S-1876 / S-1678

FOR 3-1/4" SYSTEM



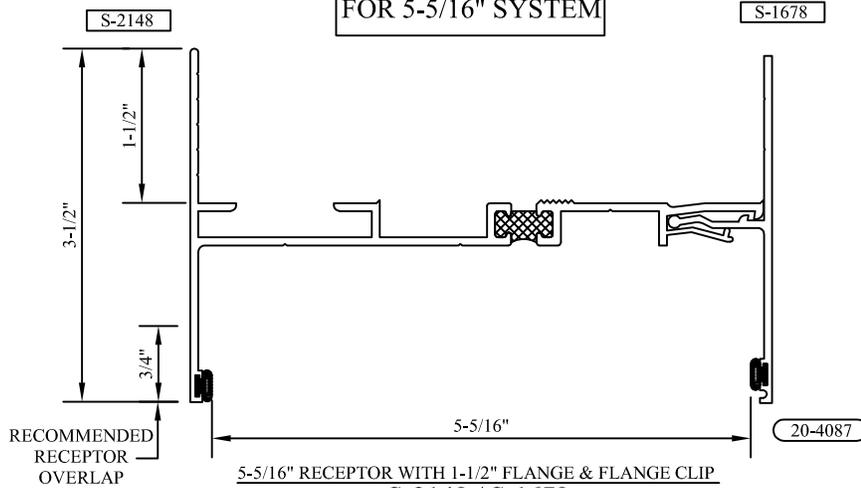
3-1/4" X 4-1/2" RECEPTOR & CLIP
S-2320 / S-071

FOR 4" SYSTEM



4" RECEPTOR WITH RETURN FLANGE & FLANGE CLIP
S-1759 / S-1678

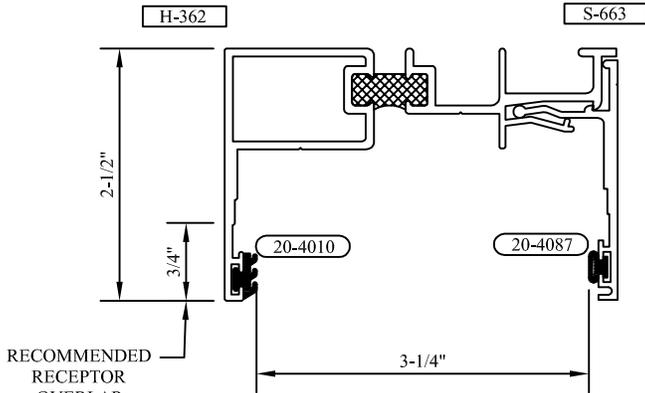
FOR 5-5/16" SYSTEM



5-5/16" RECEPTOR WITH 1-1/2" FLANGE & FLANGE CLIP
S-2148 / S-1678

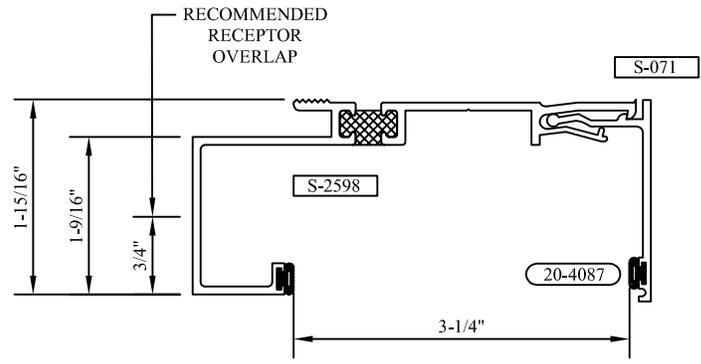
Half Scale Sections

FOR 3-1/4" SYSTEM



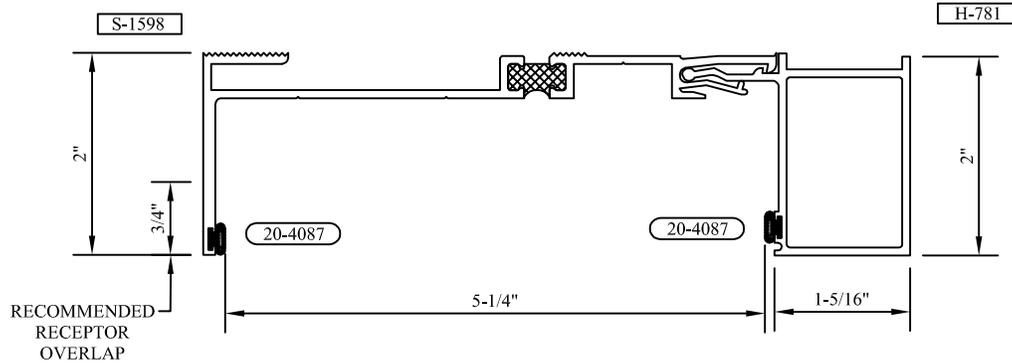
3-1/4" X 2-1/2" RECEPTOR & CLIP
H-362 / S-663

FOR 3-1/4" SYSTEM



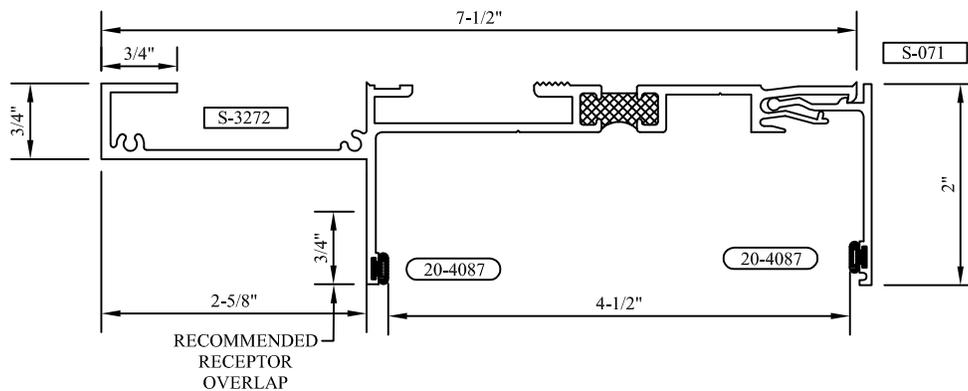
3-1/4" X 1-15/16" RECEPTOR & CLIP
S-2598 / S-071

FOR 5-1/4" SYSTEM



HEAD RECEPTOR & TUBULAR CLIP
S-1598 / H-781

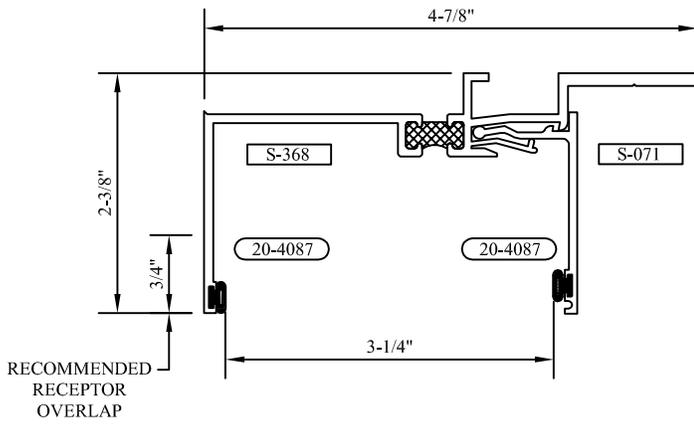
FOR 4-1/2" SYSTEM



4-1/2" RECEPTOR EXTENSION
S-3272 w/ S-071

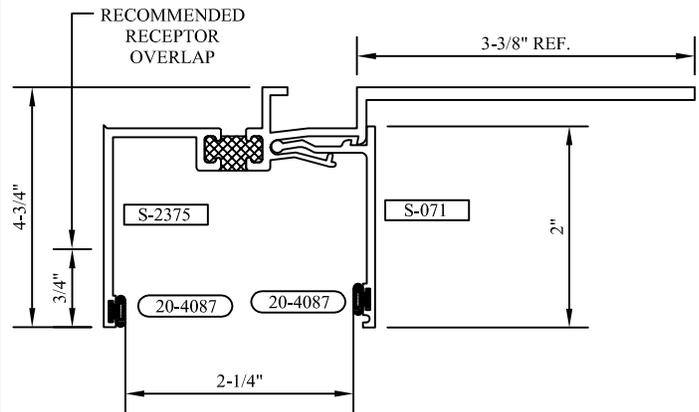
Half Scale Sections

FOR 3-1/4" SYSTEM



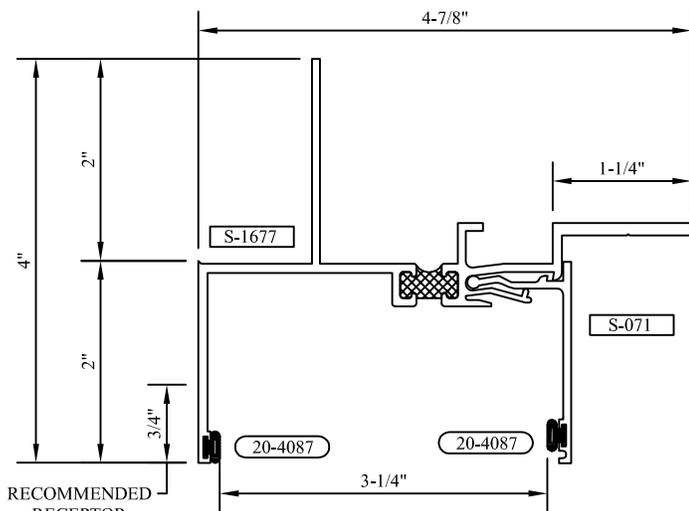
JAMB RECEPTOR w/ CLIP
S-368 / S-071

FOR 2-1/4" SYSTEM

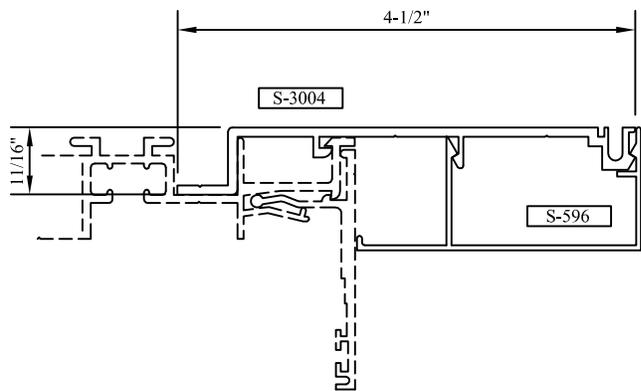


2-1/4" X 2" RECEPTOR & CLIP
S-2375 / S-071

FOR 3-1/4" SYSTEM

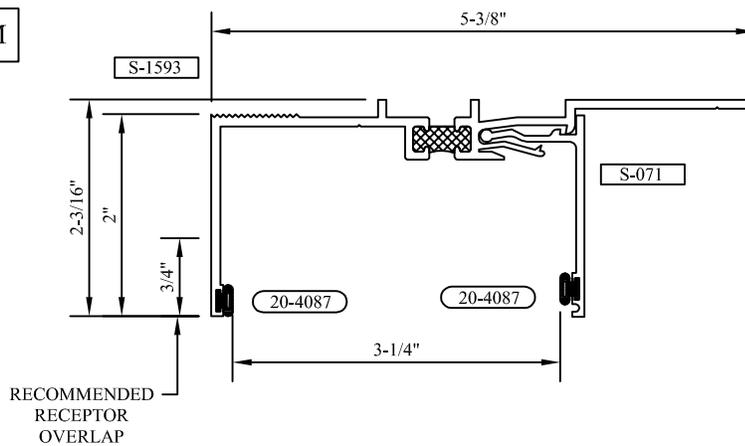


3-1/4" RECEPTOR w/ NAILING FIN & CLIP
S-1677 / S-071



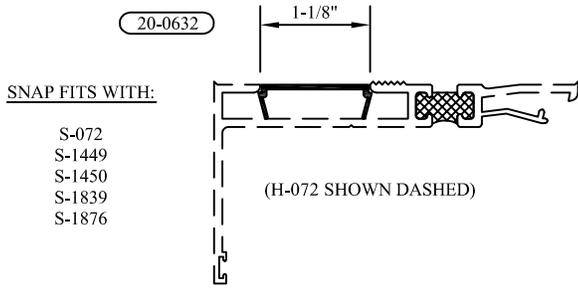
MODIFIED RECEPTOR TRIM CLIP
S-3004 / S-596

FOR 3-1/4" SYSTEM



3-1/4" X 2-3/16" HEAD RECEPTOR & CLIP
S-1593 / S-071

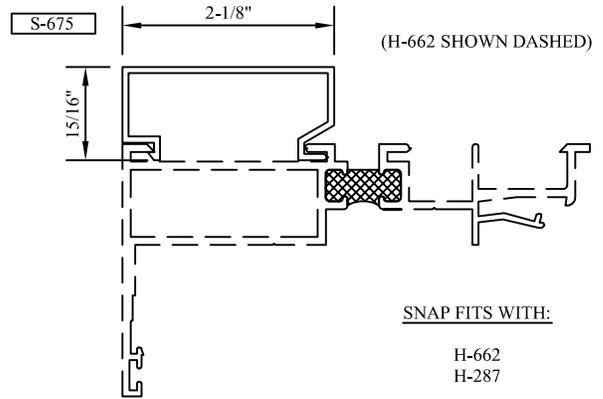
Half Scale Sections



SNAP FITS WITH:

- S-072
- S-1449
- S-1450
- S-1839
- S-1876

SNAP-IN RIGID PVC FILLER (BLACK)
20-0632

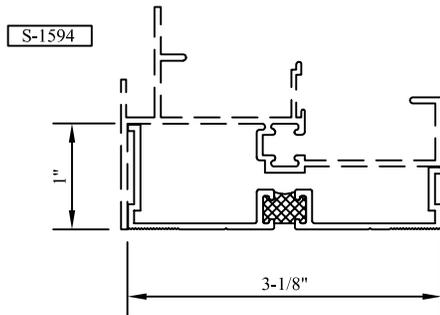


SNAP FITS WITH:

- H-662
- H-287

RECEPTOR FILLER
S-675

S-1447 (TR-5020 FEMALE JAMB SHOWN DASHED)

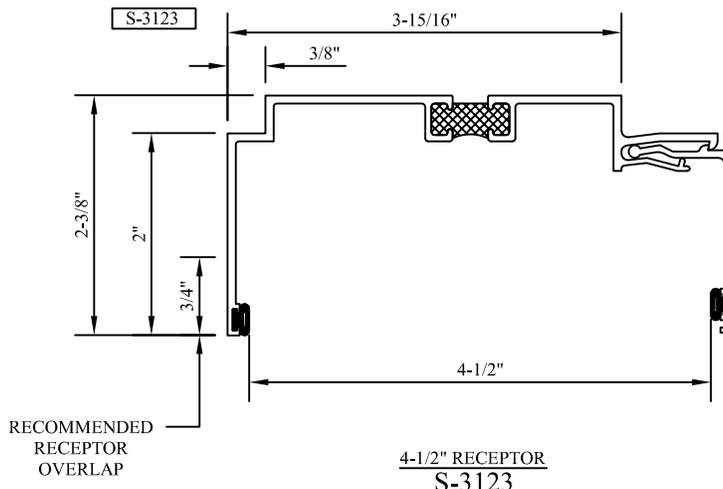


SNAP FITS WITH:

- S-1447

INSIDE JAMB RECEPTOR
S-1594

FOR 4-1/2" SYSTEM



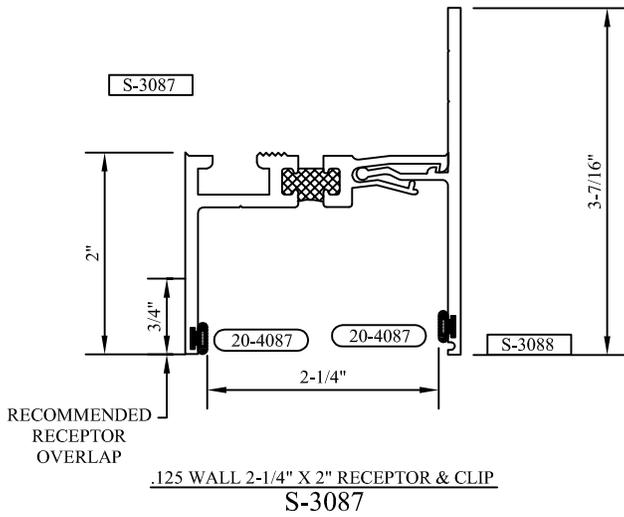
SNAP FITS WITH:

- S-071

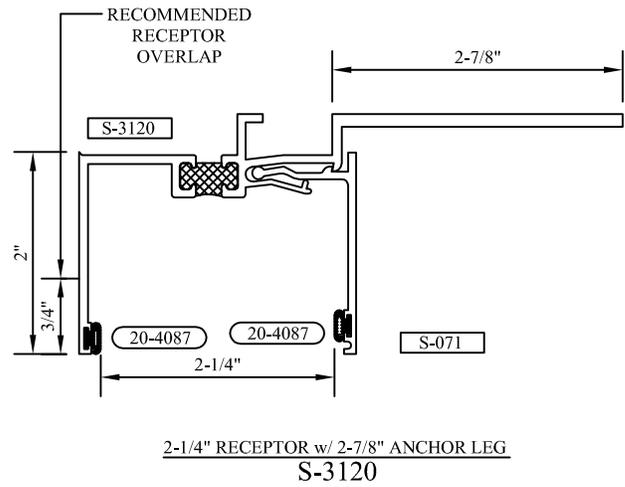
4-1/2" RECEPTOR
S-3123

Half Scale Sections

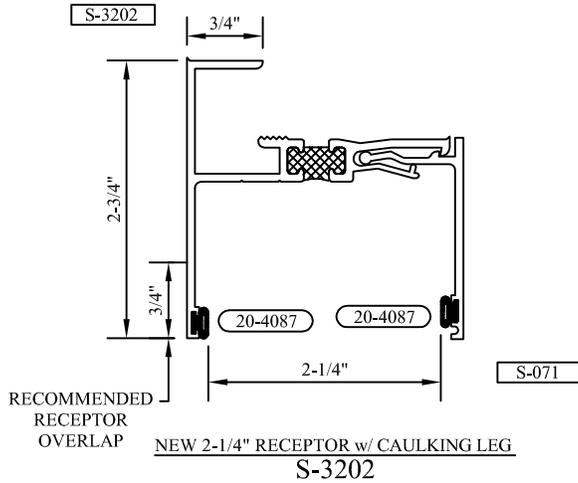
FOR 2-1/4" SYSTEM



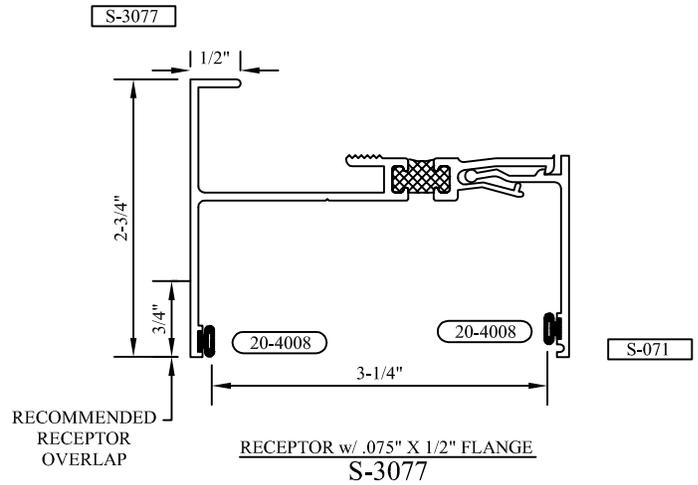
FOR 2-1/4" SYSTEM



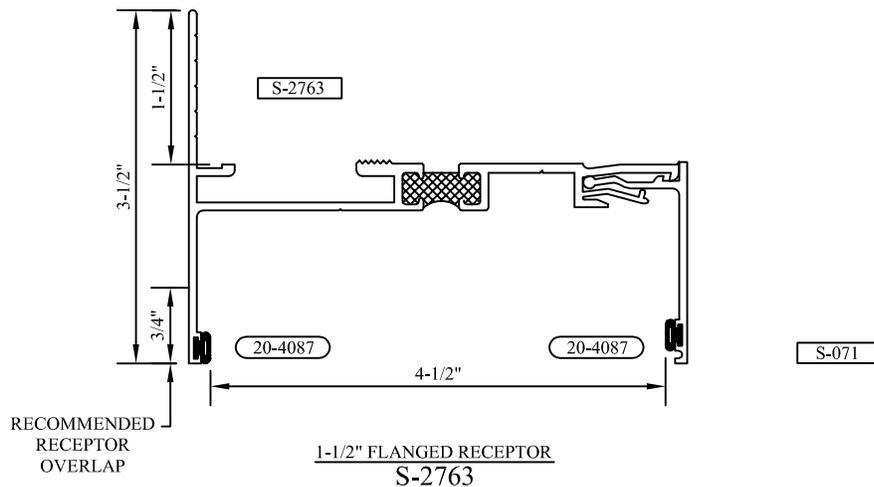
FOR 2-1/4" SYSTEM



FOR 3-1/4" SYSTEM



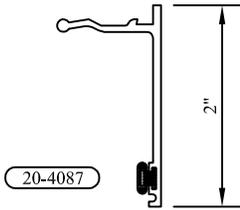
FOR 4-1/2" SYSTEM



Half Scale Sections

RECEPTOR CLIPS

S-071

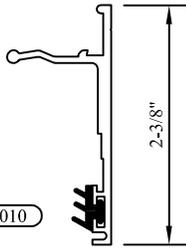


SNAP FITS WITH:

S-072, S-208, S-361, S-368
S-640, S-836, S-1361, S-1449
S-1450, S-1593, S-1598, S-1677
S-1759, S-1939, S-1976, S-2148
S-2235

2" RECEPTOR CLIP
S-071

S-663

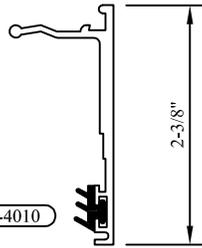


SNAP FITS WITH:

H-362, H-367, H-662, H-689

2-1/2" RECEPTOR CLIP
S-663

S-364

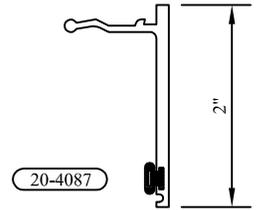


SNAP FITS WITH:

H-363

2-3/4" RECEPTOR CLIP
S-364

S-3089

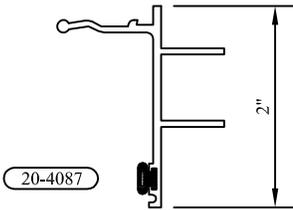


SNAP FITS WITH:

S-3087

.125" WALL RECEPTOR CLIP
S-3089

S-066

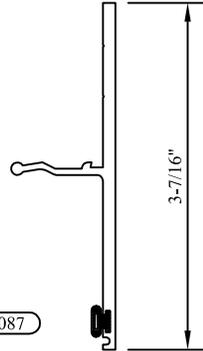


SNAP FITS WITH:

S-072, S-208, S-361, S-368
S-640, S-836, S-1361, S-1449
S-1450, S-1593, S-1598, S-1677
S-1759, S-1839, S-1876, S-2148
S-2235

2" RECEPTOR CLIP w/ LEGS
S-066

S-3088

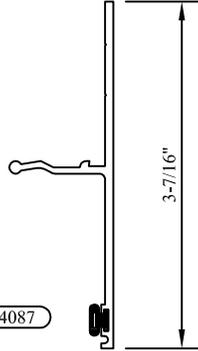


SNAP FITS WITH:

S-3087

.125" WALL RECPT. CLIP w/ 1-3/4" FLANGE
S-3088

S-1678

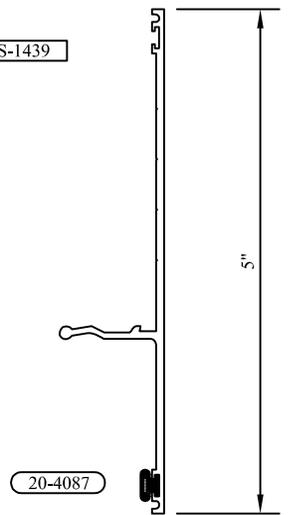


SNAP FITS WITH:

S-072, S-208, S-361
S-640, S-836, S-1361
S-1449, S-1450, S-1598
S-1759, S-1839, S-1876
S-2148, S-2235

1-3/4" RECEPTOR CLIP w/ FLANGE
S-1678

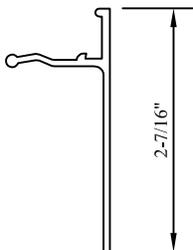
S-1439



SNAP FITS WITH:
S-072, S-208, S-361, S-640
S-836, S-1361, S-1449, S-1450
S-1598, S-1759, S-1839, S-1876
S-2148, S-2235

2" RECEPTOR CLIP w/ FLANGE
S-1439

S-317

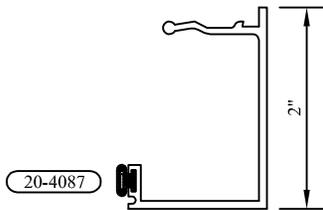


SNAP FITS WITH:

S-316

RECEPTOR CLIP
S-317

S-2899

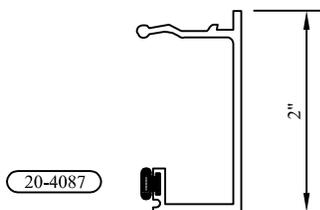


SNAP FITS WITH:

S-3087

2" RECEPTOR CLIP
S-2899

S-1362

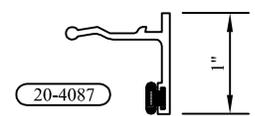


SNAP FITS WITH:

S-361, S-1759

REDUCER CLIP 4" TO 3-1/4"
S-1362

S-2227



SNAP FITS WITH:
S-072, S-208, S-361, S-368
S-640, S-836, S-1361, S-1449
S-1450, S-1593, S-1598, S-1677
S-1759, S-1839, S-1876, S-2148
S-2235

1" RECEPTOR CLIP
S-2227