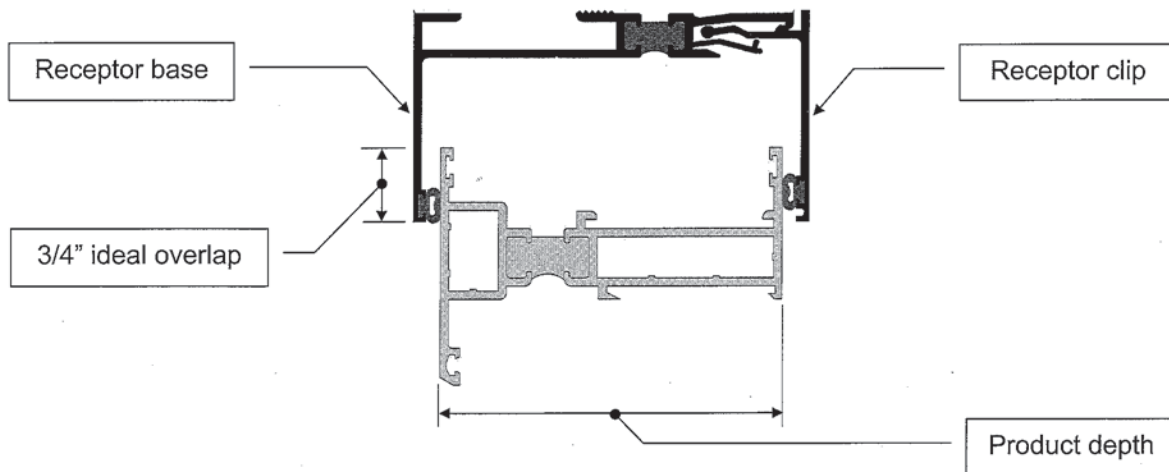


## Two-Piece Extruded Aluminum Receptor

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	Weathertightness 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"

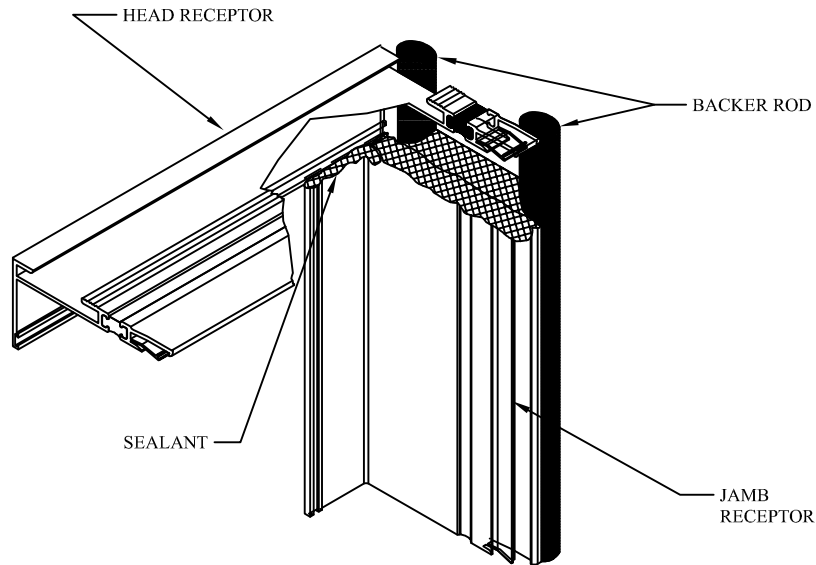
### Assembly

#### 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

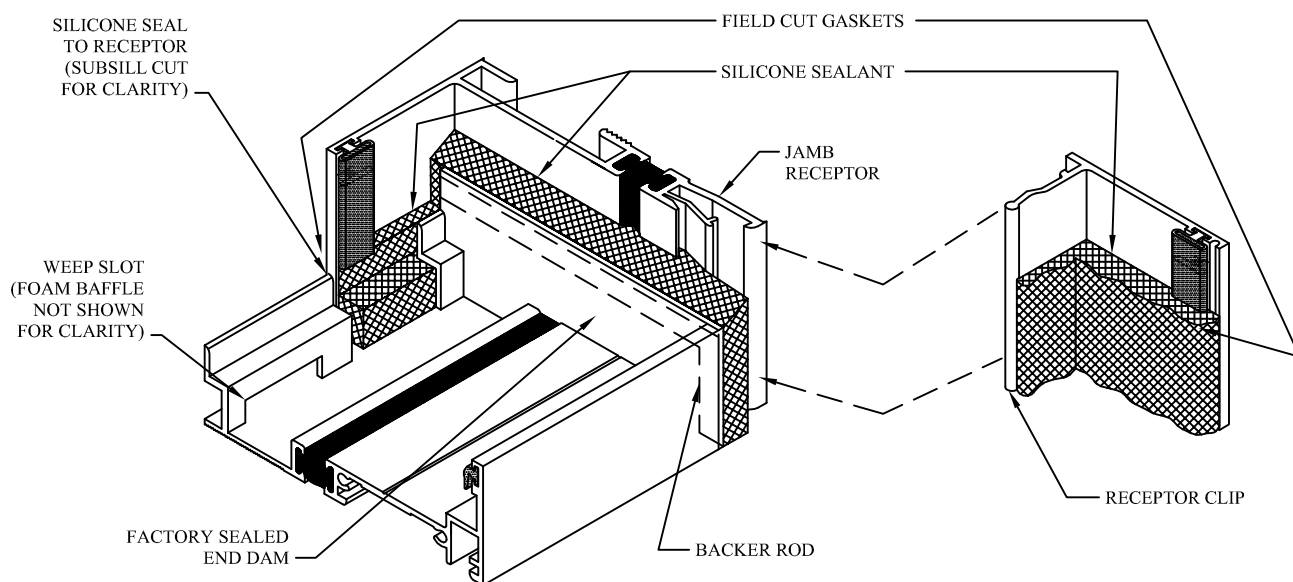


UPPER RIGHT CORNER  
(UPPER LEFT CORNER SIMILAR)

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

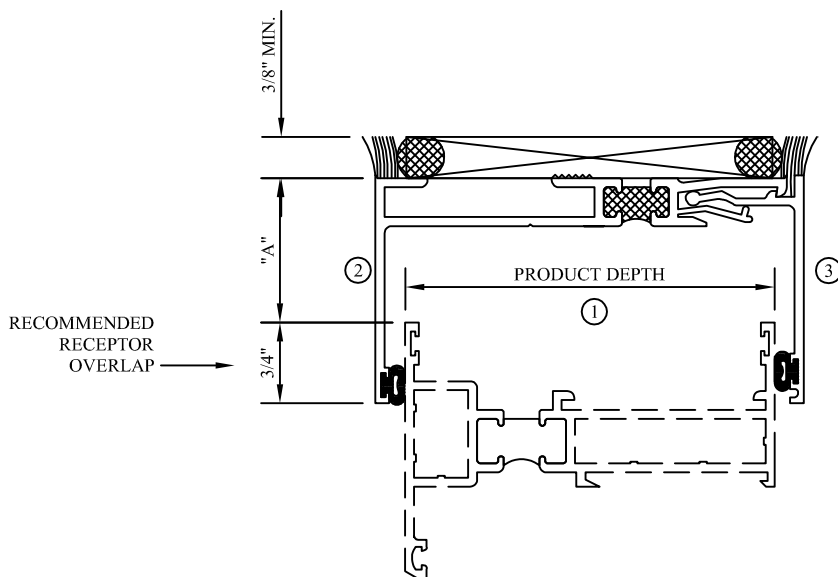
Depth	Receptor	Page
2-1/4"	S- 2375	7
2-1/4"	S- 3087	9
2-1/4"	S- 3120	9
2-1/4"	S- 3202	9
3-1/4"	S- 1839	5
3-1/4"	H- 362	6
3-1/4"	S- 368	7
3-1/4"	S- 1593	7
3-1/4"	S- 1677	7
3-1/4"	S- 1876	5
3-1/4"	S- 2320	5
3-1/4"	S- 2598	6
3-1/4"	S- 3077	9
4"	S- 1759	5
4-1/2"	S- 3272	6
4-1/2"	S- 2763	9
4-1/2"	S- 3123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

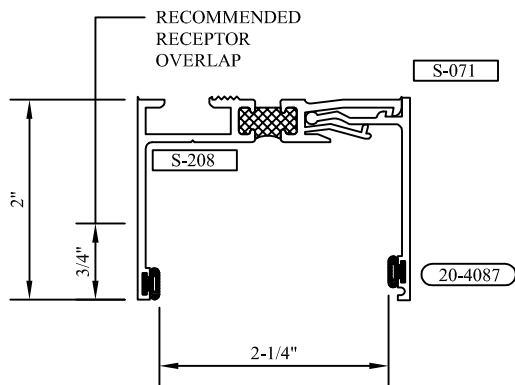
# Calculation Chart



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"

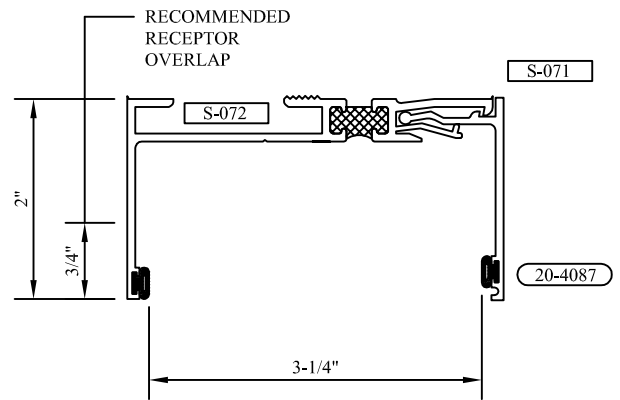
### Half Scale Sections

#### FOR 2-1/4" SYSTEM



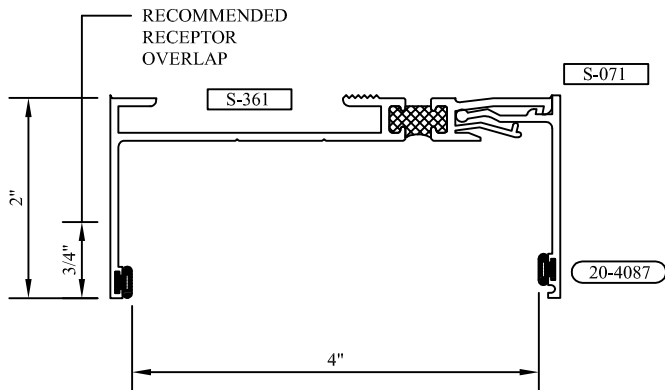
2-1/4" X 2" RECEPTOR & CLIP  
S-208 / S-071

#### FOR 3-1/4" SYSTEM



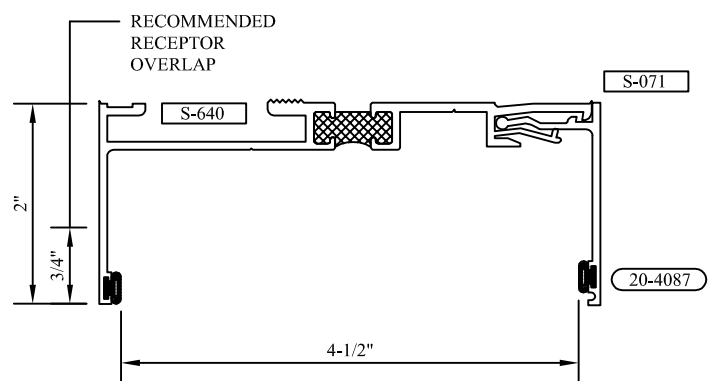
3-1/4" X 2" RECEPTOR & CLIP  
S-072 / S-071

#### FOR 4" SYSTEM



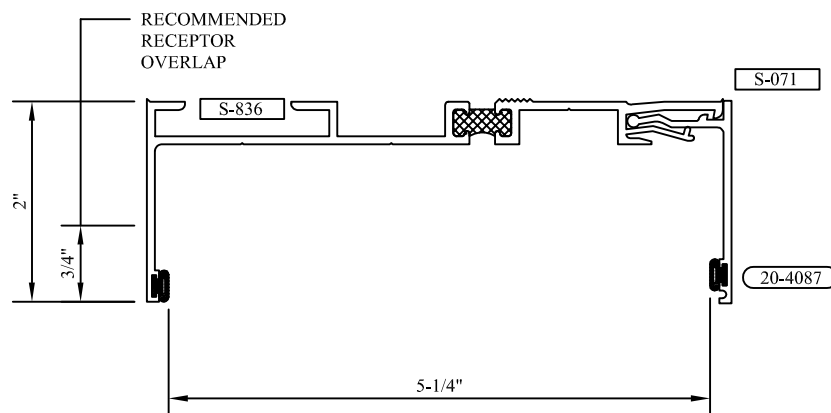
4" X 2" RECEPTOR & CLIP  
S-361 / S-071

#### FOR 4-1/2" SYSTEM



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

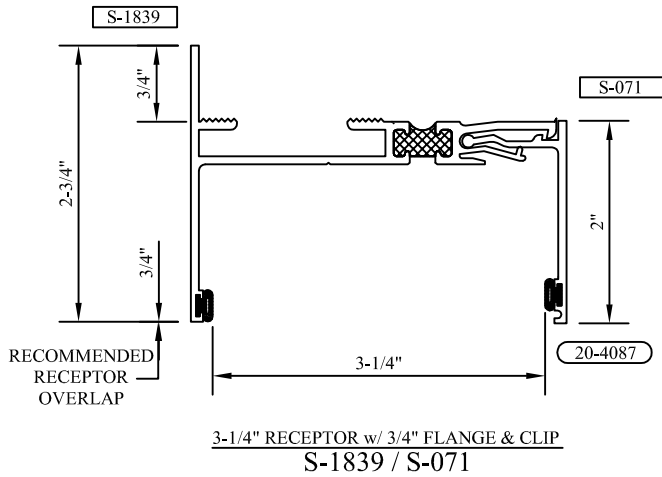
#### FOR 5-1/4" SYSTEM



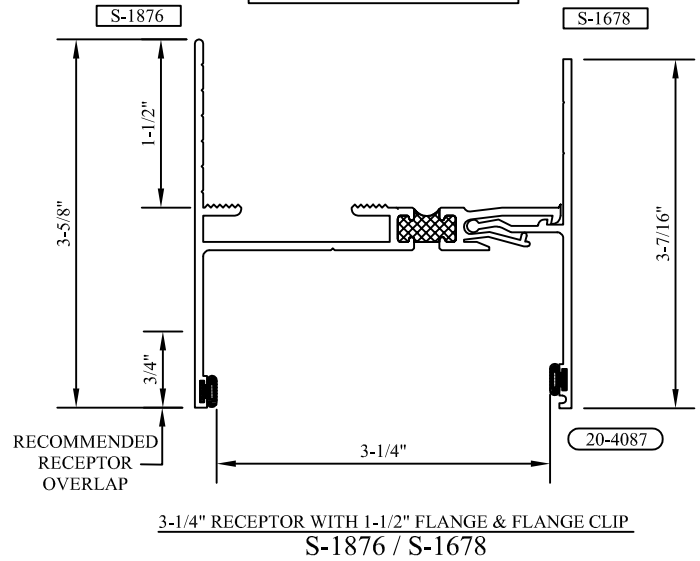
5-5/16" X 2" RECEPTOR & CLIP  
S-836 / S-071

### Half Scale Sections

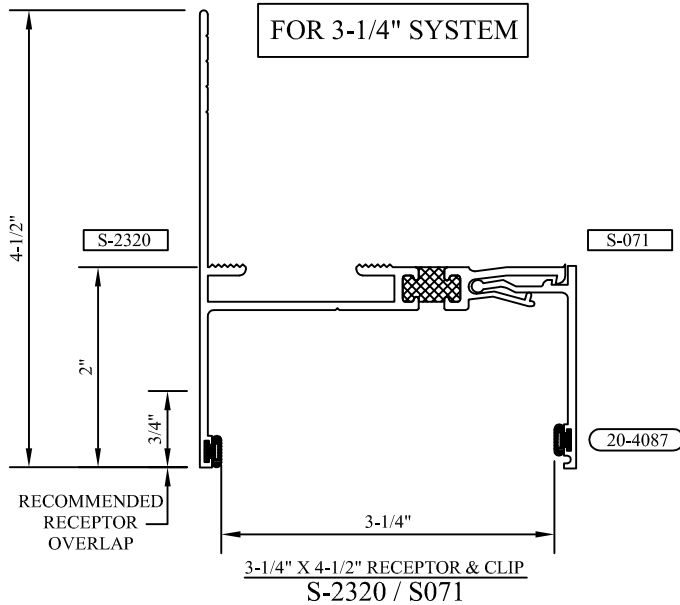
#### FOR 3-1/4" SYSTEM



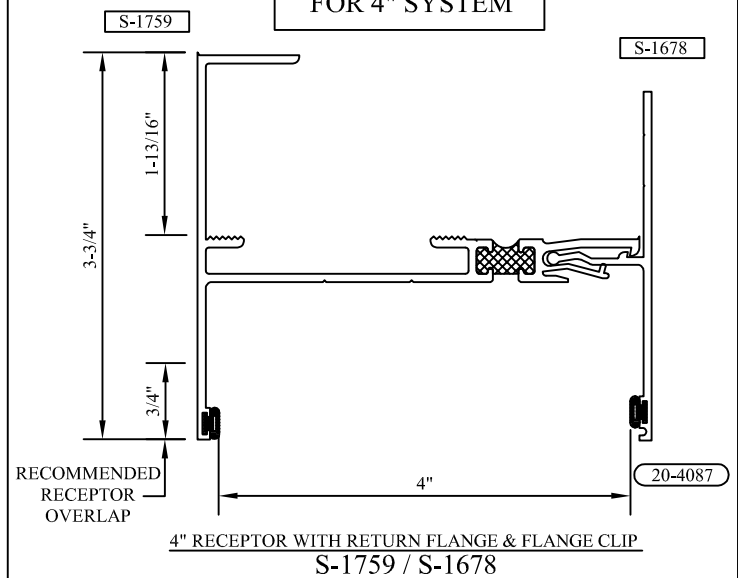
#### FOR 3-1/4" SYSTEM



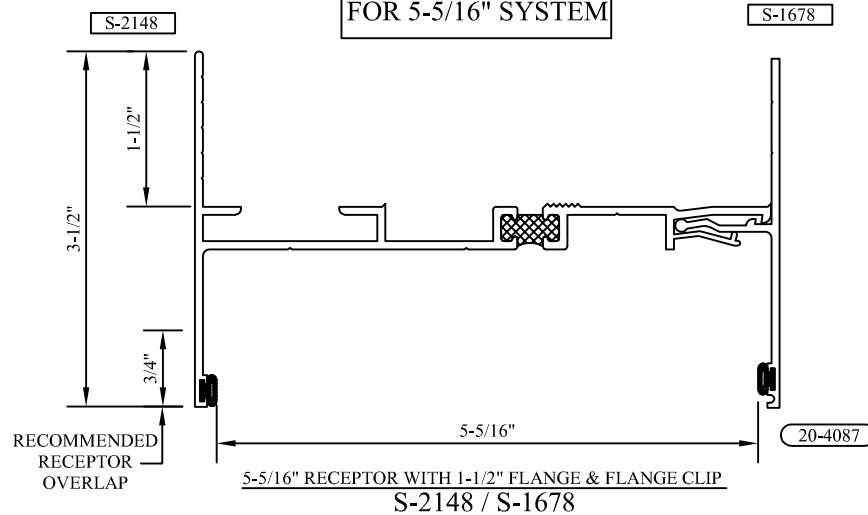
#### FOR 3-1/4" SYSTEM



#### FOR 4" SYSTEM

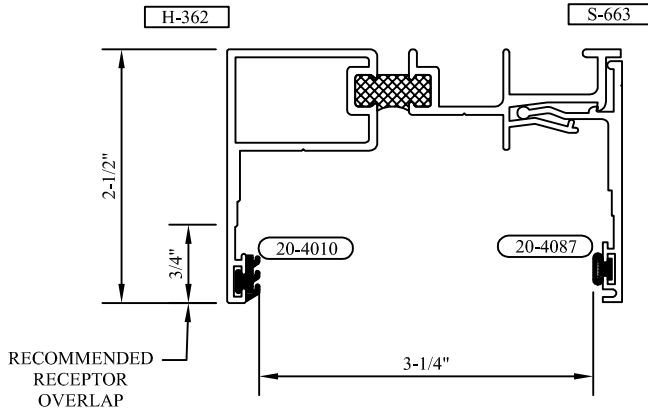


#### FOR 5-5/16" SYSTEM



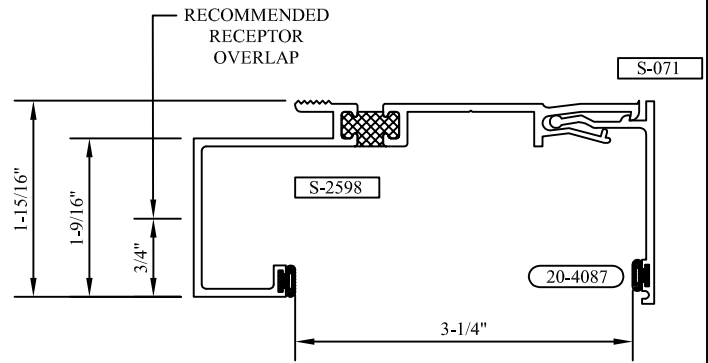
## Half Scale Sections

FOR 3-1/4" SYSTEM



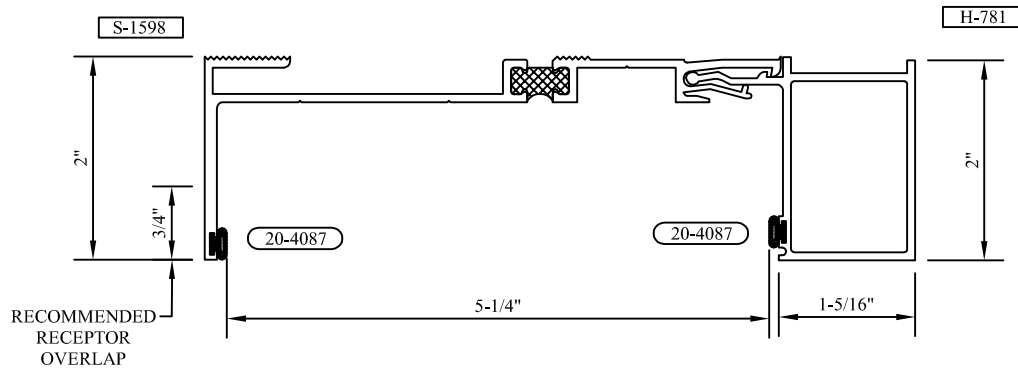
3-1/4" X 2-1/2" RECEPTOR & CLIP  
H-362 / S-663

FOR 3-1/4" SYSTEM



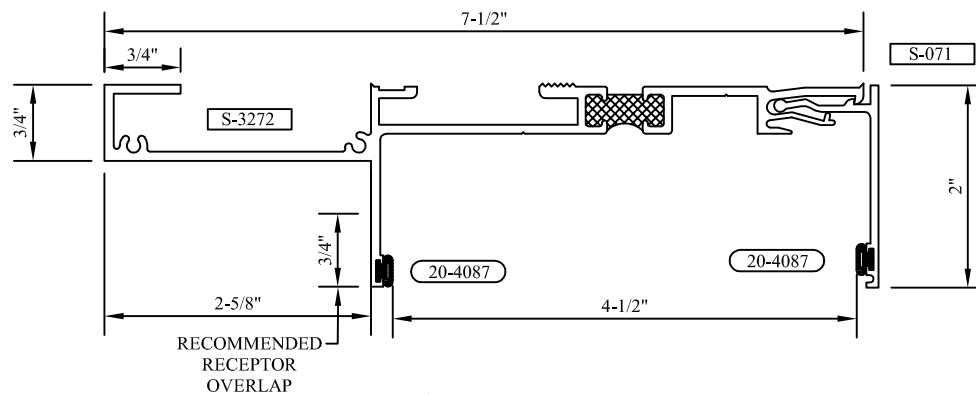
3-1/4" X 1-15/16" RECEPTOR & CLIP  
S-2598 / S-071

FOR 5-1/4" SYSTEM



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

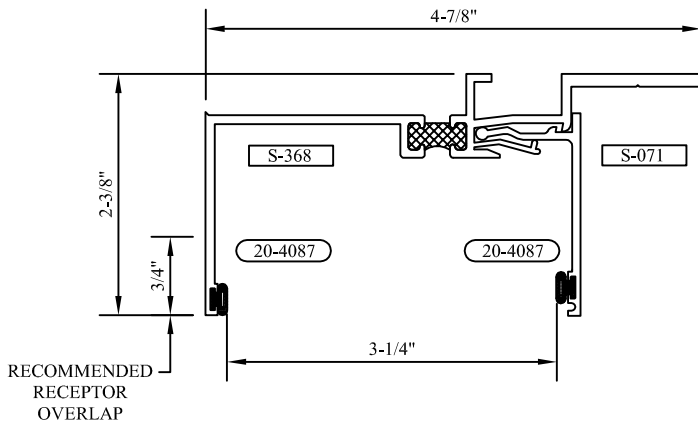
FOR 4-1/2" SYSTEM



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

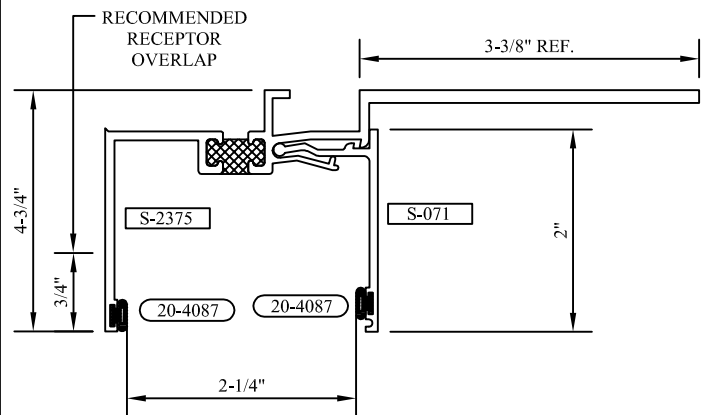
### Half Scale Sections

FOR 3-1/4" SYSTEM



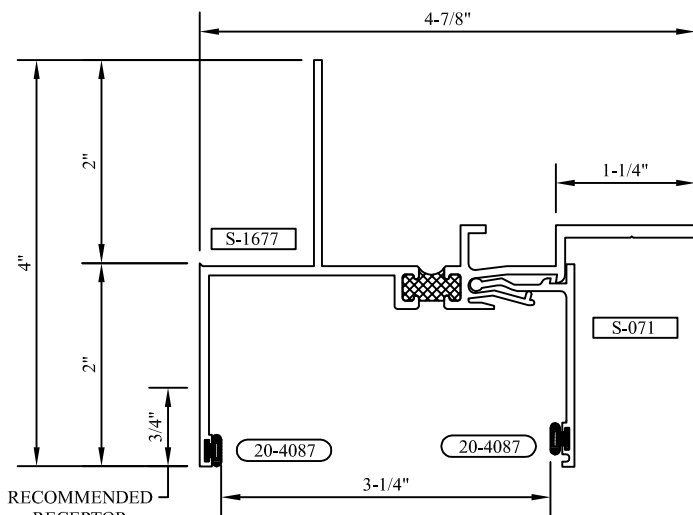
JAMB RECEPTOR w/ CLIP  
S-368 / S-071

FOR 2-1/4" SYSTEM

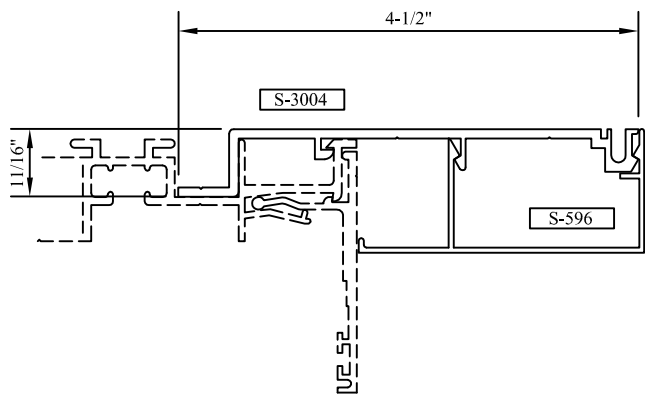


2-1/4" X 2" RECEPTOR & CLIP  
S-2375 / S-071

FOR 3-1/4" SYSTEM

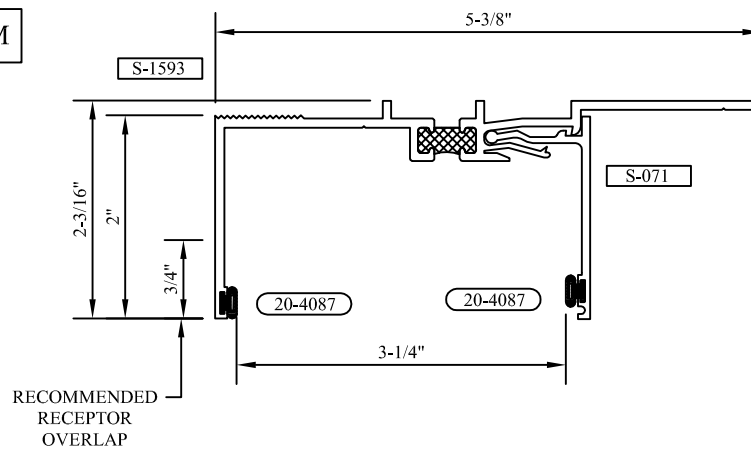


3-1/4" RECEPTOR w/ NAILING FIN & CLIP  
S-1677 / S-071



MODIFIED RECEPTOR TRIM CLIP  
S-3004 / S-596

FOR 3-1/4" SYSTEM



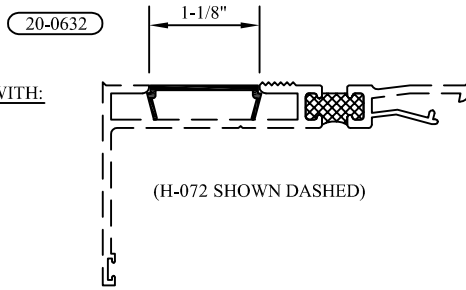
3-1/4" X 2-3/16" HEAD RECEPTOR & CLIP  
S-1593 / S-071



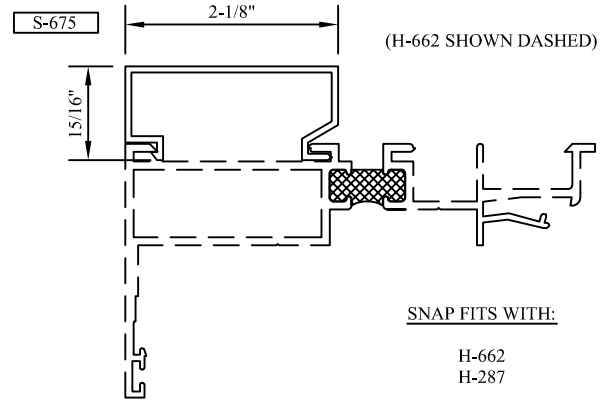
### Half Scale Sections

SNAP FITS WITH:

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



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

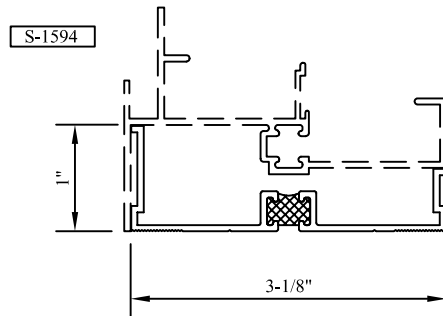


SNAP FITS WITH:

H-662  
H-287

RECEPTOR FILLER  
S-675

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

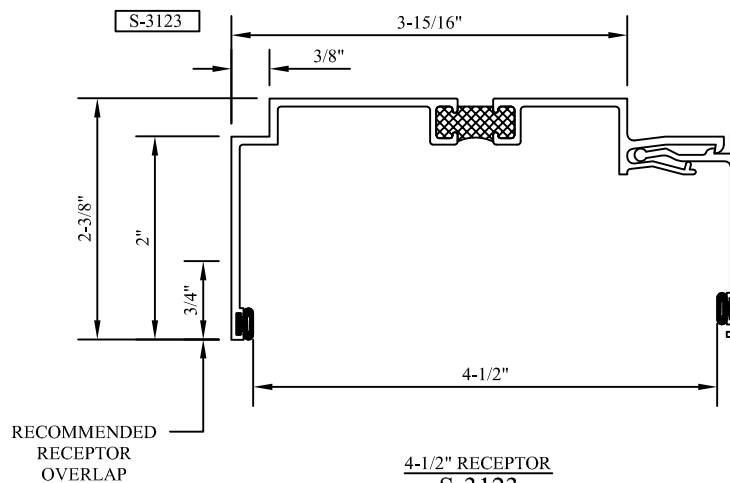


SNAP FITS WITH:

S-1447

INSIDE JAMB RECEPTOR  
S-1594

### FOR 4-1/2" SYSTEM



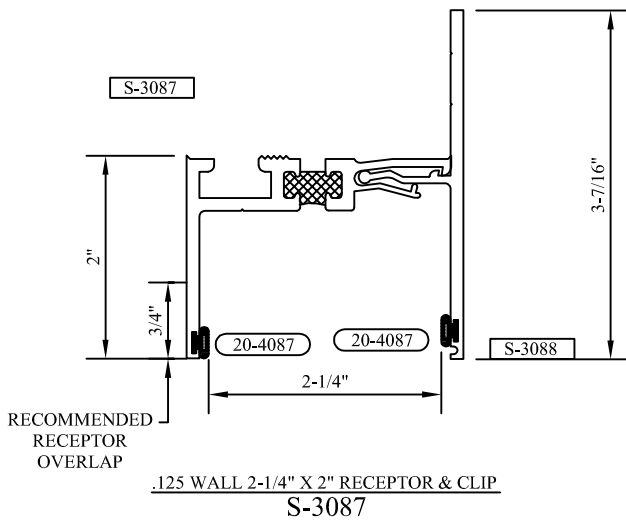
SNAP FITS WITH:

S-071

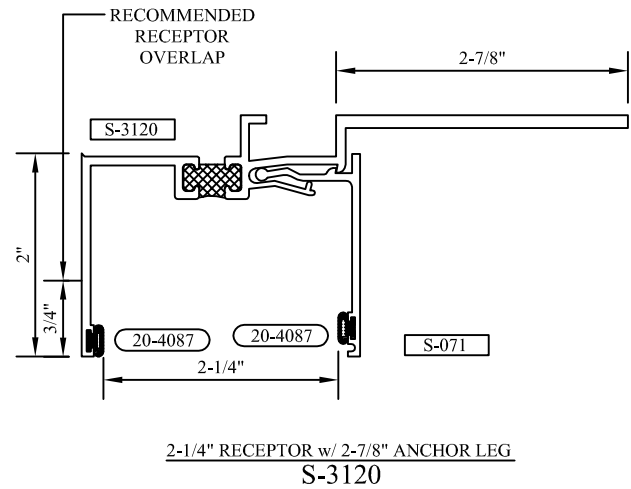
4-1/2" RECEPTOR  
S-3123

### Half Scale Sections

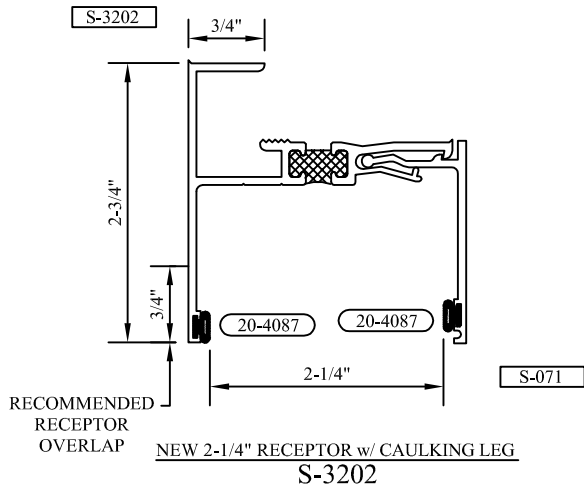
#### FOR 2-1/4" SYSTEM



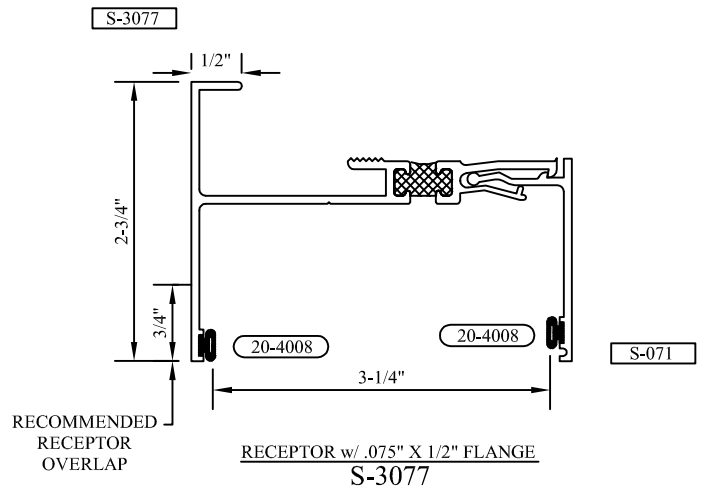
#### FOR 2-1/4" SYSTEM



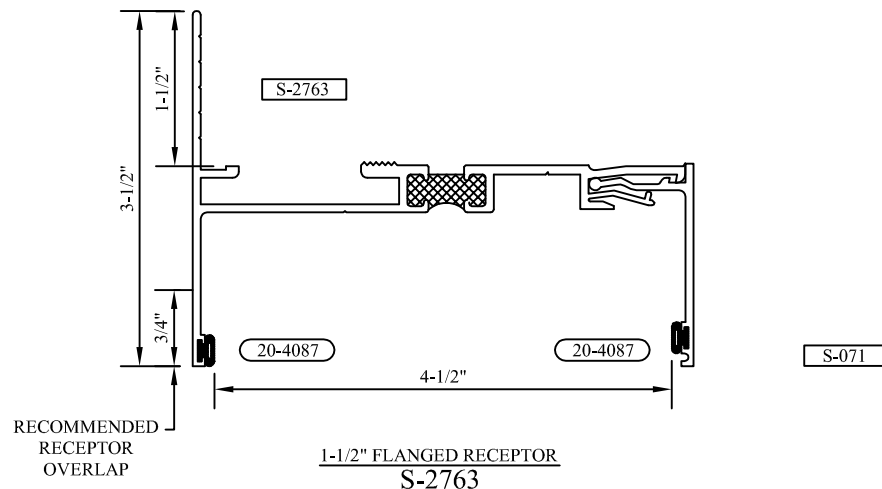
#### FOR 2-1/4" SYSTEM



#### FOR 3-1/4" SYSTEM

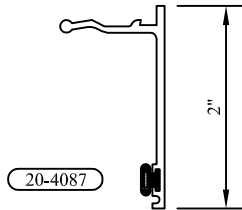


#### FOR 4-1/2" SYSTEM



## RECEPTOR CLIPS

S-071

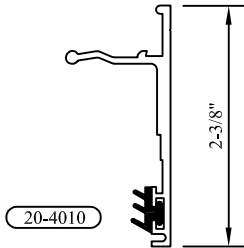


SNAP FITS WITH:

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

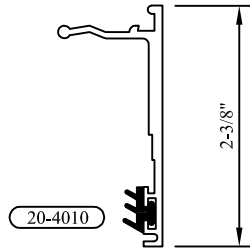


SNAP FITS WITH:

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

2-1/2" RECEPTOR CLIP  
S-663

S-364

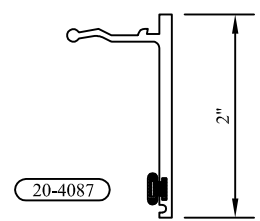


SNAP FITS WITH:

H-363

2-3/4" RECEPTOR CLIP  
S-364

S-3089

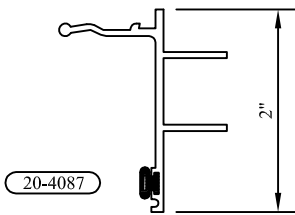


SNAP FITS WITH:

S-3087

.125" WALL RECEPTOR CLIP  
S-3089

S-066

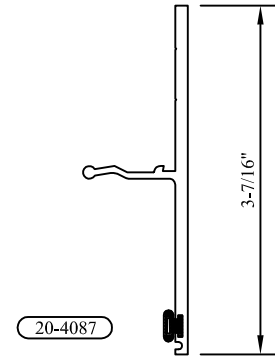


SNAP FITS WITH:

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

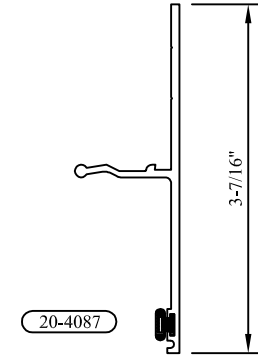


SNAP FITS WITH:

S-3087

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

S-1678

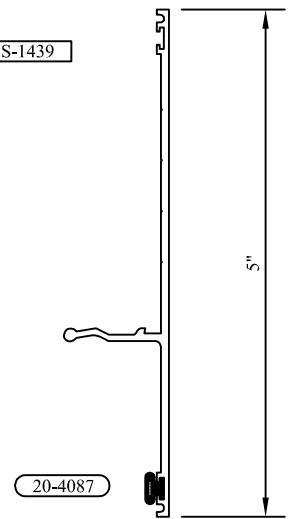


SNAP FITS WITH:

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

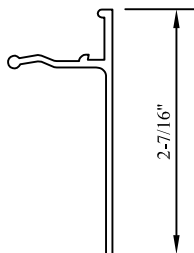


SNAP FITS WITH:

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

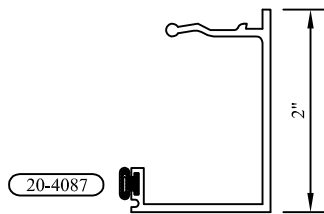


SNAP FITS WITH:

S-316

RECEPTOR CLIP  
S-317

S-2899

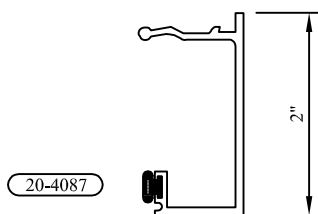


SNAP FITS WITH:

S-3087

2" RECEPTOR CLIP  
S-2899

S-1362

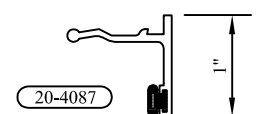


SNAP FITS WITH:

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