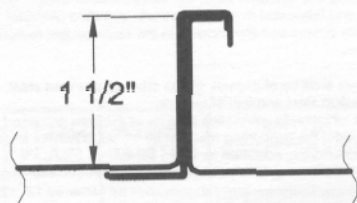
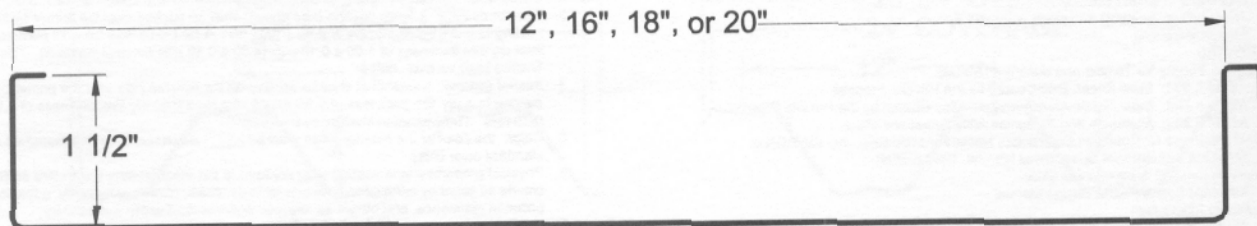


Double Lock

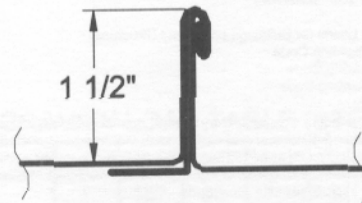
ARCHITECTURAL ROOFING



Effective November 2000
Revised August 2002



SEAM WITH CLIP BEFORE SEAMING



SEAM WITH CLIP AFTER SEAMING

ALLOWABLE WIND UPLIFT LOADS (PSF)

substrate	width	3.0'	3.5'	4.0'	4.5'	5.0'
24 ga. steel	12"	53	45	37	29	23
24 ga. steel	18"	40	33	27	22	19
.032" alum.	12"	53	45	37	29	23
.032" alum.	18"	40	32	24	19	16

Notes:

1. Allowable loads are based on 1980 edition of AISI specifications.
2. Deflection is limited to L/240 of span.
3. Loads are based on spans of 3 or more.
4. FY = 50 ksi for steel panels.
5. Uplift values are based on attachment to 16 ga. purlins with 2 #10-16 SD ST screws.

Marshfield, WI (800) 528-0878
Tifton, GA (800) 339-8311

DESIGN INFORMATION

The minimum panel width for tapered panels is 1½" and the maximum panel width is 20". The maximum length for such panels is 40'.

Double Lock panels must be installed on a solid substrate.

Minimum recommended roof slope is 3:12.

Maximum panel length is 65'.

Minimum panel length is 4'.