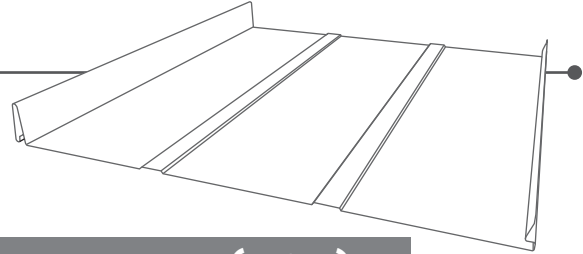




**CONCEALED  
FASTENER**  
ROOF AND WALL  
SYSTEMS



**SLZ-150**  
SNAP LOCK Z



## ALLOWABLE UPLIFT LOAD (PSF)

PANEL GAUGE	PANEL WIDTH	# OF EQUAL SPANS	SPAN (FT.)					
			1.5	2.0	2.5	3.0	3.5	4.0
24 GA STEEL	16"	1	215	121	77	53	39	30
		2	200	129	90	65	48	37
		3	226	146	103	76	56	43

**Notes:**

1. All Calculations for panel properties have been made in accordance with the 1986 edition of "Specification for Cold-Formed Steel Design Manual" published by American Iron and Steel Institute.
2. Values for 3 or more spans are based on 4 equal spans.
3. These load capacities are for the panel itself. Frames purlins, clips, fasteners and all supports must be designed to resist load imposed by the panel.
4. Materials: FY = 40 ksi for steel panels.
5. All loads are in PSF.
6. Above capacities have been increased by 33-1/3% as per AISI sec. A4.4
7. For full panel capacity, bearing must be checked using actual loads and bearing length.
8. Loads shown are limited to L/180 deflection.
9. Clip testing must be conducted to verify that the capacity meets the loads indicated above.