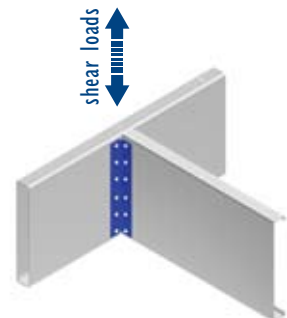


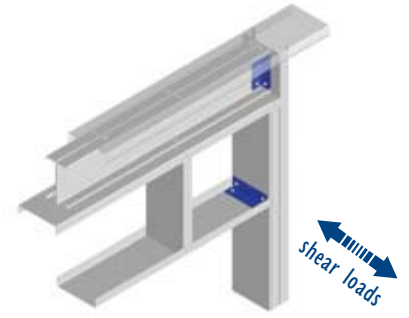
SwiftClip™ L-Series support clips

1-1/2" x 1-1/2" allowable shear load table

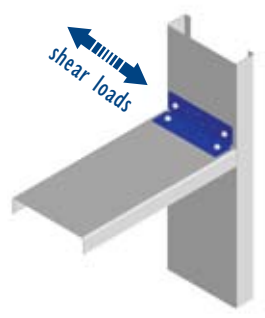
SwiftClip™ name	No. of screws/leg	Stud thickness (yield strength)				
		20ga 33mils (33ksi)	18ga 43mils (33ksi)	16ga 54mils (50ksi)	14ga 68mils (50ksi)	12ga 97mils (50ksi)
325L150x150-54	2	294	438	777	777	777
	4	437	651	1154	1154	1154
325L150x150-68	2	294	438	777	777	777
	4	437	651	1154	1154	1154
325L150x150-97	2	294	438	777	777	777
	4	437	651	1154	1154	1154
550L150x150-54	2	333	496	880	880	880
	4	619	921	1635	1635	1635
550L150x150-68	2	333	496	880	880	880
	4	619	921	1635	1635	1635
550L150x150-97	2	333	496	880	880	880
	4	619	921	1635	1635	1635
725L150x150-54	4	651	968	1718	1718	1718
	6	966	1438	2551	2551	2551
725L150x150-68	4	651	968	1718	1718	1718
	6	966	1438	2551	2551	2551
725L150x150-97	4	651	968	1718	1718	1718
	6	966	1438	2551	2551	2551
925L150x150-54	4	670	997	1768	1768	1768
	6	1007	1498	2658	2658	2658
925L150x150-68	4	670	997	1768	1768	1768
	6	1007	1498	2658	2658	2658
925L150x150-97	4	670	997	1768	1768	1768
	6	1007	1498	2658	2658	2658
1125L150x150-54	4	681	1013	1798	1798	1798
	6	1013	1508	2675	2675	2675
1125L150x150-68	4	681	1013	1798	1798	1798
	6	1013	1508	2675	2675	2675
1125L150x150-97	4	681	1013	1798	1798	1798
	6	1013	1508	2675	2675	2675
1325L150x150-54	4	688	1024	1816	1816	1816
	6	1020	1518	2694	2694	2694
1325L150x150-68	4	688	1024	1816	1816	1816
	6	1020	1518	2694	2694	2694
1325L150x150-97	4	688	1024	1816	1816	1816
	6	1020	1518	2694	2694	2694



Joist to joist connections



Head to jamb connections



Sill to jamb connections

1. Shear values for clips are based on attachment to cold-formed steel members. Attachment to other substrates must be designed separately. 2. Place the first two screws in each leg in the outermost screw holes. Place the next two screws (if needed) in center holes next to the CRC holes (diagonal). The next screws (if needed) are placed moving from the outermost holes toward the center, symmetrically. 3. All screw and clip values are based on the 2001 AISI North American Specification. 4. Shear values are based on the tilting bearing modes of failure Eq. E4.3.1-1, E4.3.1-2. 5. Allowable screw shear is based on a factor of safety of 3.0 #10 Screws (0.19" min diameter) must have minimum ultimate shear strength of 1400lbs. 6. Screws must have 3 threads exposed after installation. 7. It is the responsibility of the design engineer to detail the attachment of clips and verify their capacity meets the application. This table is intended for use by qualified engineers. 8. For technical assistance or additional load charts contact ClarkWestern Design at 888-437-3244.