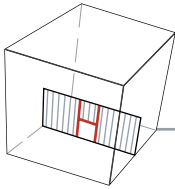


# RedHeader RO™ - Drop 'N Lock™ Clip profile data:

- Clip widths: 3-5/8," 4," 6" and 8"
- Clip height: 3"
- Clip thickness:
  - Interior Framing: 20ga. (33 mils)
  - Exterior Framing: 14ga. (68 mils)
- All clip material: 50ksi, G90 material



## Interior Framing:

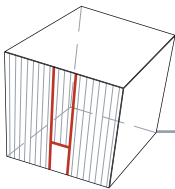
### Clip sizes:

Framing size	Thickness (gauge) mils	Clip name	Clips per box
3-5/8"	(20ga) 33 mils	Drop 'N Lock Clip 362-33	24
4"	(20ga) 33 mils	Drop 'N Lock Clip 400-33	24
6"	(20ga) 33 mils	Drop 'N Lock Clip 600-33	24
8"	(20ga) 33 mils	Drop 'N Lock Clip 800-33	16

## Allowable loads (lbs.)

Drop 'N Lock Clip values	Screw Pattern	Header or jamb material (min. thickness)			
		20ga (33mils)		18ga (43mils)	
		Horizontal	Vertical	Horizontal	Vertical
Drop 'N Lock Clip 362-33	2/2	180	250	180	250
	4/6	445	592	445	592
Drop 'N Lock Clip 400-33	2/2	199	273	199	273
	4/6	462	569	462	569
Drop 'N Lock Clip 600-33	2/2	192	285	192	285
	4/6	413	593	413	593
Drop 'N Lock Clip 800-33	2/2	8" members not available in 20ga		213	324
	4/6	8" members not available in 20ga		601	663

Interior clip loads are based on using #8 screws.



## Exterior Framing:

### Clip sizes:

Framing size	Thickness (gauge) mils	Clip name	Clips per box
3-5/8"	(14ga) 68 mils	Drop 'N Lock Clip 362-68	24
4"	(14ga) 68 mils	Drop 'N Lock Clip 400-68	24
6"	(14ga) 68 mils	Drop 'N Lock Clip 600-68	24
8"	(14ga) 68 mils	Drop 'N Lock Clip 800-68	16

## Allowable loads (lbs.)

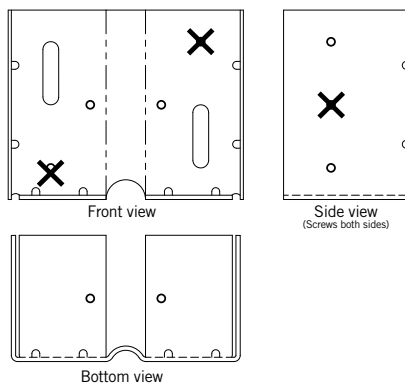
Drop 'N Lock Clip values	Screw Pattern	Header or jamb material (min. thickness)					
		20ga(33mils) & 18ga(43mils)		16ga (54mils)		14ga(68mils) & 12ga(97mils)	
		Horizontal	Vertical	Horizontal	Vertical	Horizontal	Vertical
Drop 'N Lock Clip 362-68	2/2	227	447	486	625	593	717
	4/6	565	1089	1196	1803	1232	1837
Drop 'N Lock Clip 400-68	2/2	296	470	503	565	578	745
	4/6	589	1060	929	1807	1227	1644
Drop 'N Lock Clip 600-68	2/2	193	303	529	501	610	672
	4/6	630	958	1239	1765	1568	1908
Drop 'N Lock Clip 800-68	2/2	275*	321*	533	496	594	688
	4/6	880*	1542*	1211	1785	1315	1875

Exterior clip loads are based on using #10 screws.

\* 8" members not available in (20ga) 33mil thickness

### Screw pattern: 2/2

2 in Jamb, 2 in Header



### Screw pattern: 4/6

4 in Jamb, 6 in Header

