



—STRONG-POINT— Self-Drilling™

Phillips Modified Truss (R/W) Head, Zinc Plated



Material Application: Attaches wire lath to metal studs or metal to metal.

Size	Pt	Bulk Part No	Bulk Qty	Lbs*	Drill Cap (in.)	5lb Part No	5lb Qty	1lb Part No	1lb Qty
8-18 x 1/2	2	M82Z	10M	37	.035 – .100	M82ZV	1,300	M82ZI	300
8-18 x 3/4	2	M83Z	8M	37	.035 – .100	M83ZV	1,000	M83ZI	200
8-18 x 1	2	M84Z	5M	28	.035 – .100	M84ZV	800	M84ZI	200
8-18 x 1-1/4	2	M85Z	5M	34	.035 – .100	M85ZV	700	M85ZI	150
8-18 x 1-5/8	2	M87Z	4M	32	.035 – .100	M87ZV	600	M87ZI	125
8-18 x 1-7/8	2	M88Z	2M	18	.035 – .100	M88ZV	500	M88ZI	100
8-18 x 2-1/2	2	M92Z	2M	23	.035 – .100	M92ZV	400	M92ZI	80
8-18 x	2	M95Z	1.5M	20	.035 –	M95ZV	375	M95ZI	75



					.100				
36	.035 –	M106ZV	1,000	M106ZI	200				
	.175								

12-14 x 3/4	3	M126Z	4M	25	.035 – .210	M126ZV	800	M126ZI	160
*Carton weights are approximate and may vary.									

Specifications



- Meets ASTM C 1513 for cold-formed steel framing connections
- Meets F.I.P.-1000.7 for torsional strength & drill speed
- Manufactured to SAE J78 for dimensional specifications
- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM F1941 for corrosion resistance
- ICC-ES Evaluation Report: ESR-3528

Test Results

Pullout Values (Avg. Lbs.)									
Fastener		Steel Gauge							
Size	Pt	20	18	16	14	12	1/8	3/16	1/4
8-18	2	292	479	685	933				
10-16	3	293	487	690	941	1432	2017		
12-14	3			737	1034	1585	2349	2911	

Shear Values (Avg. Lbs.)									



Steel Gauge (Lapped)

16

14

12

1/8

3/16

1/4

8-18	2	721	1031	1049					
10-16	3	709	1231	1497	1508				
12-14	3	749	1320	1574	1914	1929			

The values listed are averages achieved under laboratory conditions and imply no warranty. Appropriate safety factors should be applied to these values for design purposes.