

## METAL FASTENING Dril-Quik Mod Truss



## STRONG-POINT PHILLIPS MODIFIED TRUSS (R/W) HEAD, K-LATH, ZINC PLATED

Size	Part#	Case Qty.	Description
8 x 1/2	84MZ	10M	Phillips Modified Truss (R/W) Head, K-Lath, Zinc Plated
8 x 9/16	85MZ	10M	Phillips Modified Truss (R/W) Head, K-Lath, Zinc Plated
8 x 3/4	86MZ	8M	Phillips Modified Truss (R/W) Head, K-Lath, Zinc Plated
8 x 1	88MZ	5M	Phillips Modified Truss (R/W) Head, K-Lath, Zinc Plated
8 x 1-1/4	89MZ	5M	Phillips Modified Truss (R/W) Head, K-Lath, Zinc Plated
8 x 1-5/8	90MZ	4M	Phillips Modified Truss (R/W) Head, K-Lath, Zinc Plated
8 x 1-7/8	92MZ	2.5M	Phillips Modified Truss (R/W) Head, K-Lath, Zinc Plated
8 x 2-1/2	95MZ	2M	Phillips Modified Truss (R/W) Head, K-Lath, Zinc Plated
8 x 3	97MZ	1.5M	Phillips Modified Truss (R/W) Head, K-Lath, Zinc Plated

Application: Multipurpose sheet metal screw for light to medium gauge applications.

Attaches wire lath to wood or light gauge metal.

Specifications:

- Meets ASTM A 510 for carbon steel manufacturing
- Meets ASTM B 633 for electrodeposited zinc coatings
- Meets ASTM F1941 for corrosion resistance

Installation:

A standard screw gun with torque limiting nose piece set at a maximum of 3000 RPM drive speed recommended. Do not over torque as it can cause the head to snap, stripping of the recess, or damage to the work surface.

Pullout Values (Avg. Lbs.)									
Fastener				Steel	Gauge				
Size	Pt.	25	25 22 20 2 x 4 Fir 3/4" Particle Board Min Torsional Strengt						
8-15	Pierce	149	196	367	398	266	39 lbs		

Shear Values (Avg. Lbs.)									
Fas	tener								
Size	Pt.	25	22	20			Min Torsional Strength		
8-15	Pierce	337	591	829			39 lbs		

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

<sup>&</sup>lt;sup>1</sup>(American Society of Testing Materials)

<sup>&</sup>lt;sup>2</sup>(Society of Automotive Engineers)

<sup>&</sup>lt;sup>3</sup>(Fastener Inspection Products)



## FASTENING Dril-Quik Mod Truss



## STRONG-POINT 305 STAINLESS STEEL PHILLIPS MODIFIED TRUSS (R/W) HEAD, TYPE '17'

Size	Part#	Case Qty.	Description	
8-18 x 3/4	X86MSS	5M	305 Stainlesss Steel Phillips Modified Truss (R/W) Head, Type '17'	
8-18 x 1	X88MSS	4M	305 Stainlesss Steel Phillips Modified Truss (R/W) Head, Type '17'	
8-18 x 1-1/4	X89MSS	3M	305 Stainlesss Steel Phillips Modified Truss (R/W) Head, Type '17'	
8-18 x 1-5/8	X90MSS	3M	305 Stainlesss Steel Phillips Modified Truss (R/W) Head, Type '17'	

Application: Attaches wood or light gauge metal to wood.

Multipurpose sheet metal screw for light gauge metal or wood applications.

Features:

- Superior penetration through a variety of woods
- Type '17' reduces wood splitting and eliminates the need for pre-drilling
- High degree of corrosion resistance
- For use in non-magnetic applications

Installation:

A standard screw gun with torque limiting nose piece set at a maximum of 3000 RPM drive speed recommended. Phillips drive bit. Do not over torque as it can cause the head to snap or stripping of the recess. Installed fasteners must penetrate a minimum of three full threads beyond the metal structure.

Pullout Values (Avg. Lbs.)									
Fas	tener		Steel Gauge						
Size	Pt.	25	25 22 20 2 x 4 Fir 3/4" Particle Board Min Torsional Strengt						
8-15	Pierce	149	196	367	398	266	39 lbs		

Shear Values (Avg. Lbs.)									
Fast	ener	Steel Gauge (Lapped)							
Size	Pt.	25	22	20			Min Torsional Strength		
8-15	Pierce	337	591	829			39 lbs		

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.

<sup>1</sup>(American Society of Testing Materials)

<sup>2</sup>(Society of Automotive Engineers)

<sup>3</sup>(Fastener Inspection Products)