## **THDS26** Truss Hanger

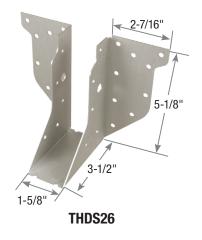


THDS26 hangers can be used to support headers, joists and trusses in medium load conditions. An open back design allows installation after a member is placed in position.

Materials: 18 gauge Finish: G90 galvanizing

## Installation:

• Use all specified fasteners.





**Typical THDS26** installation

		Application <sup>4</sup>		Fastener Schedule <sup>5</sup>					DF		S-P-F	
				Header		Joist <sup>2</sup>			Factored Resistance		Factored Resistance	
MiTek Stock No.	Steel Gauge	Header	Joist <sup>3</sup>	Qty	Туре	Qty	Туре	Unit	Vertical 100%	Uplift <sup>1</sup> 115%	Vertical 100%	Uplift <sup>1</sup> 115%
THDS26	18	(1) 2x6 S-P-F	(1) 2x6 S-P-F	18	16d x 2-1/2	10	10d x 1-1/2	Lbs	2110	1690	2110	1690
								kN	9.39	7.52	9.39	7.52
		(2) 2x6 S-P-F	(1) 2x6 S-P-F	18	16d x 2-1/2	10	10d x 1-1/2	Lbs	2340	1690	2340	1690
								kN	10.41	7.52	10.41	7.52
		(1) 2x6 S-P-F	(1) S-P-F	18	16d x 2-1/2	10	10d x 1-1/2	Lbs	3415	1690	3415	1690
			plated truss					kN	15.19	7.52	15.19	7.52
		1 (2) 286 S-P-F 1 1 1	(1) S-P-F	10	18 16d x 2-1/2	10	10d x 1-1/2	Lbs	3640	1690	3640	1690
			plated truss	10				kN	16.19	7.52	16.19	7.52



<sup>2)</sup> When used in a truss application, the fasteners into the supported member will need to be driven through the truss plate to complete the installation.

New products or updated product information are designated in blue font.



Dec. 19, 2017

Use in conjunction with MiTek's current Canadian Product Catalogue for detailed hanger information.



<sup>3)</sup> Where truss plate is not within 1/4" of bottom surface use values for 2x6 S-P-F joist.

<sup>4)</sup> Supporting and supported wood members are to be designed by others. Ensure supporting member can accept all fasteners.

<sup>5)</sup> NAILS: 10d x 1-1/2 nails are 0.148" dia. x 1-1/2" long, 16d x 2-1/2 nails are 0.162" dia. x 2-1/2" long.

## **APEGA** Permit No. P3837

Dec. 19, 2017

# J. W. Y. TING

Dec. 19, 2017

**APEGM** 

## Certificate No. 96 3592. 19, 2

Dec. 19, 2017



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				Header		Joist <sup>2</sup>			Factored Resistance		Factored Resistance	
MiTek Stock No.	Steel Gauge	Header	Joist <sup>3</sup>	Qty	Туре	Qty	Туре	Unit	Vertical 100%	Uplift <sup>1</sup> 115%	Vertical 100%	Uplift <sup>1</sup> 115%
	18	(1) 2x6 S-P-F	(1) 2x6 S-P-F	18	16d x 2-1/2	10	10d x 1-1/2	Lbs	2110	1690	2110	1690
								kN	9.39	7.52	9.39	7.52
		(2) 2x6 S-P-F	(1) 2x6 S-P-F	18	16d x 2-1/2	10	10d x 1-1/2	Lbs	2340	1690	2340	1690
THDS26								kN	10.41	7.52	10.41	7.52
1110320		(1) 2x6 S-P-F	(1) S-P-F	18	18 16d x 2-1/2	10	10d x 1-1/2	Lbs	3415	1690	3415	1690
			plated truss	10	10u x 2-1/2			kN	15.19	7.52	15.19	7.52
		(2) 2x6 S-P-F (1)	(1) S-P-F	18 16d x 2-1/2	104 0 1/0	10	10d x 1-1/2	Lbs	3640	1690	3640	1690
		(2) 210 3-7-6	2) 2x6 S-P-F plated truss		10	100 X 1-1/2	kN	16.19	7.52	16.19	7.52	

- 1) Factored uplift resistances have been increased 15% for short-term loading such as wind and earthquake; reduce for other load durations in accordance with the code.
- 2) When used in a truss application, the fasteners into the supported member will need to be driven through the truss plate to complete the installation.
- 3) Where truss plate is not within 1/4" of bottom surface use values for 2x6 S-P-F joist.
- 4) Supporting and supported wood members are to be designed by others. Ensure supporting member can accept all fasteners.
- 5) NAILS: 10d x 1-1/2 nails are 0.148" dia. x 1-1/2" long, 16d x 2-1/2 nails are 0.162" dia. x 2-1/2" long.

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## APENS Permit No. 15800 0 PROFESSIONAL PROFE

Dec. 19, 2017

## PEG Permit No. D0027



## APEGNB Certificate No. F0649



## APEPEI Permit No. A195



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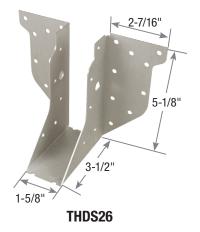


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				Header		Joist <sup>2</sup>			Factored Resistance		Factored Resistance	
MiTek Stock No.	Steel Gauge	Header	Joist <sup>3</sup>	Qty	Туре	Qty	Туре	Unit	Vertical 100%	Uplift <sup>1</sup> 115%	Vertical 100%	Uplift <sup>1</sup> 115%
	18	(1) 2x6 S-P-F	(1) 2x6 S-P-F	18	16d x 2-1/2	10	10d x 1-1/2	Lbs	2110	1690	2110	1690
								kN	9.39	7.52	9.39	7.52
		(2) 2x6 S-P-F	(1) 2x6 S-P-F	18	16d x 2-1/2	10	10d x 1-1/2	Lbs	2340	1690	2340	1690
THDS26								kN	10.41	7.52	10.41	7.52
1110320		(1) 2x6 S-P-F	(1) S-P-F	18	16d x 2-1/2	10	10d x 1-1/2	Lbs	3415	1690	3415	1690
			plated truss					kN	15.19	7.52	15.19	7.52
		(2) 2x6 S-P-F (1) S-P-F plated truss	(1) S-P-F	18	16d x 2-1/2	10	10d x 1-1/2	Lbs	3640	1690	3640	1690
			18	10u x 2-1/2	10	100 x 1-1/2	kN	16.19	7.52	16.19	7.52	

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