



**BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908**

**NOTICE OF ACCEPTANCE (NOA)**

**NU-VUE Industries Inc.  
1055 East 29 Street.  
Hialeah, Florida 33013**

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BCPRC reserves the right to revoke this acceptance, if it is determined by Miami-Dade county Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High velocity Hurricane Zone of the Florida Building Code.

**DESCRIPTION: Wood Connectors.**

**APPROVAL DOCUMENT:** Drawing No. Nu-3, titled "NVJH Joist Supports, NVTP & NVTPH Plate Anchors NVSO 236 Joist Hanger, NVHC 43 & NVHC 42/2 Hurricane Clip," sheet 1, 2 & 3 of 3, dated 07/10/03 with last revision on 12/10/03, prepared by Nu-Vue Industries Inc signed and sealed by V. N. Tolat, PE, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance (NOA) number and approval date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: None**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1, evidence page & approval document mentioned above.

The submitted documentation was reviewed by **Candido E. Font PE.**



*[Signature]*  
01/01/09

**NOA No: 03-0730.03  
Expiration Date: January 1, 2009  
Approval Date: January 1, 2004**

**Nu-Vue Industries, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE PAGE**

**A DRAWINGS**

1. Drawings prepared by Nu-Vue Industries Inc, titled "NVJH Joist Support, NVTP & NVTPH Plate Anchors, NVSO 236 Joist Hanger, NVHC 43 & NVHC 43/2 Hurricane Clip", Drawing No. NU-3, sheets No. 1, 2 & 3 of 3, dated 07/10/03 with last revision on 12/10/03, signed and sealed by V. N. Tolat, PE.

**B TEST**

Test reports on wood connectors per ASTM D1761 by Product Testing Inc, signed and sealed by C. R. Caudel, PE.

	<b>Report No.</b>	<b>Wood Connector</b>	<b>Direction</b>	<b>Date</b>
1.	PT # 03-4303	NVTP4	Upward	04/21/03
2	PT # 03-4343	NVTP4H	Upward	05/05/03
3	PT # 03-4344	NVTP4	Upward	05/01/03
4.	PT # 03-4345	NVTP4H	Upward	05/02/03
5	PT # 03-4349	NVSO236	Up & Down	05/19/03
6.	PT # 03-4357	NVSO236	Up & Down	05/20/03
7.	PT # 03-4358	NVJH24	Up & Down	05/30/03
8.	PT # 03-4385	NVJH26	Up & Down	05/30/03
9.	PT # 03-4386	NVSO236	Up & Down	05/13/03
10	PT # 03-4387	NVJH28	Up & Down	05/30/03

**C CALCULATIONS**

Report of Design Capacities prepared by V. N. Tolat on 07/22/03, sheet 1 through 13, signed and sealed by V. N. Tolat PE.

**D QUALITY ASSURANCE**

1. Product Control Division

**E STATEMENTS**

1. No interest and code compliance letter issue by V. N. Tolat on 07/26/03 signed and sealed by V. N. Tolat, PE.



Candido F. Font PE.

Sr. Product Control Examiner

NOA No 03-0730.03

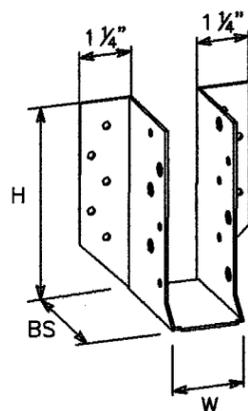
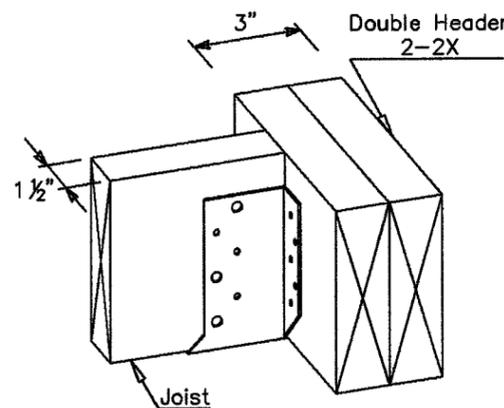
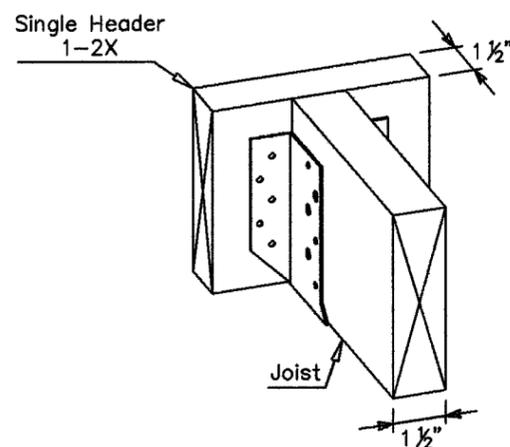
Expiration Date: January 1, 2009

Approval Date: January 1, 2004

TABLE 1

JOIST SUPPORTS

18 G NVJH JOIST SUPPORTS									Allowable Loads (lbs)			
Product Code	Dimension (inches)			Joist Size	Double Header Size	Single Header Size	Fasteners			Gravity Loads 100%		Uplift Loads 133%
	W	H	BS				Double Header	Single Header	Joists	Double Header	Single Header	Single & Double Headers
NVJH24	1 5/8	3 5/8	3	2x4 2x6	2-2x4 2-2x6	2x4 2x6	6-10d	6-10d x 1 1/2"	4-10d x 1 1/2"	726	613	493
NVJH26	1 5/8	5	3	2x6 2x8	2-2x6 2-2x8	2x6 2x8	10-10d	10-10d x 1 1/2"	6-10d x 1 1/2"	1210	1022	818
NVJH28	1 5/8	6 3/4	3	2x8 2x10 2x12	2-2x8 2-2x10 2-2x12	2x8 2x10 2x12	14-10d	14-10d x 1 1/2"	7-10d x 1 1/2"	1694	1431	954



NVJH 26 as shown  
NVJH 24 & 28  
similar but with  
different holes.

General Notes:

1. Steel shall conform to ASTM A653, structural grade 33 (Min. yield 33 ksi) and a minimum galvanized coating of G 60 per ASTM A525.
2. Allowable loads are based on National Desing specifications (NDS) for wood construction, 1997 Edition.
3. Design loads are for Southern Pine species with a specific gravity of 0.55. Allowable loads for other species shall be adjusted accordingly.
4. Nail values are based on NDS table 12.3F, G=0.55 and have been reduced for Penetration Depth factor Cd.
5. Allowable loads for wind uplift and lateral loads have already been increased by a duration factor of 33% for anchor nail. This increase is not allowed for steel stress if dead load and wind loads are combined.
6. Allowable loads for more than a single conetion cannot be added together. A design load which be divided into components in the direction given must be evaluated as follows:
 
$$\frac{\text{Actual Uplift}}{\text{Allowable Uplift}} + \frac{\text{Actual L1}}{\text{Allowable L1}} + \frac{\text{Actual L2}}{\text{Allowable L2}} \leq 1.0$$
7. Allowable loads are base on 1 1/2" thick wood members unless otherwise noted.
8. All tests have been conducted in accordance with ASTM D-1761.

VIPIN N. TOLAT, PE (CIVIL)  
FL. REG. # 12847  
15123 LANTER CREEK LANE  
HOUSTON, TX 77068

*VPN Tolat*  
12/14/03

Approved as complying with the  
Florida Building Code  
Date: 01/01/04  
NOA# 03-0730.03  
Miami Dade Product Control  
Division  
By:

**Nu-Vue Industries, Inc.**  
1053-1059 East 29 Street  
Hialeah, Florida 33013  
(305) 694-0397  
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**NVJH JOIST SUPPORTS**

DWG #:	Sheet:	Date:	Revisions: (1) 11/10/03
NU-3	1 of 3	JULY 10, 2003	(2) 12/11/03

**TABLE 2**

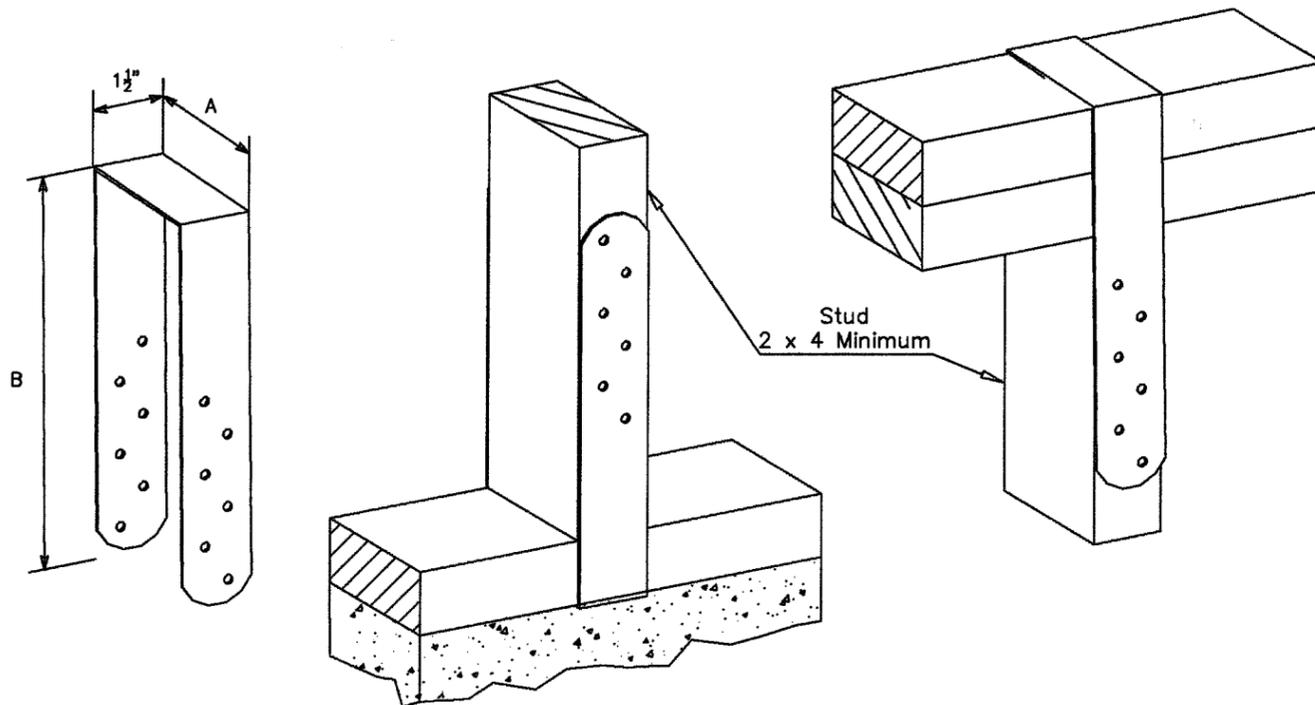
**TOP PLATE ANCHORS  
NVTP & NVTPH**

Size	Product Code	Gauge	Dimensions (in)	
			A	B
2x4/4x4	NVTP4	20	3 <sup>5</sup> / <sub>8</sub> "	8"
2x6/4x6	NVTP6	20	5 <sup>5</sup> / <sub>8</sub> "	8"
2x8/4x8	NVTP8	20	7 <sup>3</sup> / <sub>8</sub> "	8"
2x4/4x4	NVTP4H	18	3 <sup>5</sup> / <sub>8</sub> "	8"
2x6/4x6	NVTP6H	18	5 <sup>5</sup> / <sub>8</sub> "	8"
2x8/4x8	NVTP8H	18	7 <sup>3</sup> / <sub>8</sub> "	8"

Product code	Total number of fasteners 10d x 1 1/2" Wind/Earthquake Max. Uplift Capacity 133% (lbs)			
	6	8	10	12
NVTP 4,6,8	818	1087	1346	1605
NVTP 4H,6H,8H	818	1090	1363	1636

**Notes:**

1. See General Notes, Sheet 1.
2. One half of all specified fasteners shall be used on each side of the stud to achieve tabulated values.



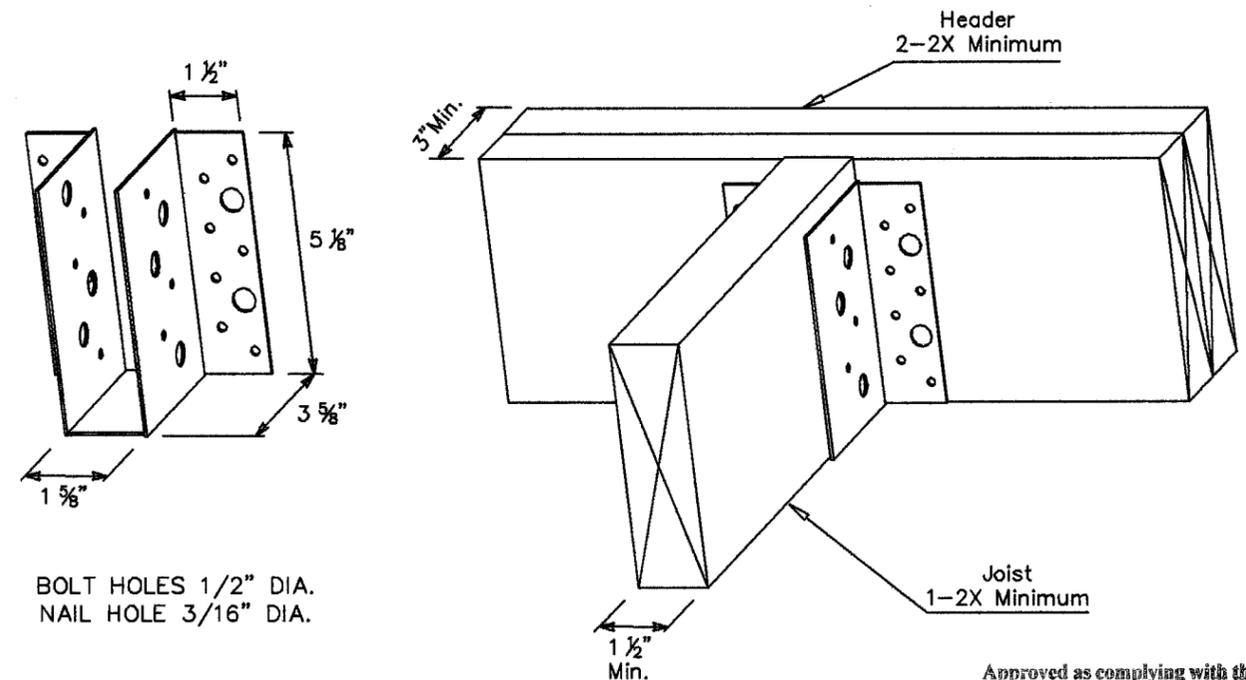
**TABLE 3**

**NVSO 236, 16 GAUGE, HEAVY DUTY  
FACE MOUNT JOIST HANGER**

Joist Size	Header Size	Fasteners		Allowable Loads (Lbs.)	
		Header	Joist	GRAVITY 100%	Uplift 133%
2x6-8	2-2x8 2-2x10 2-2x12	14-10d	6-10d	1708	824
		14-16d	6-16d	1875	901
		4-3/8" x 3" Leg Screws	6-16d	1600	901

**Notes:**

1. See General Notes, Sheet 1.



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*[Signature]*  
12/14/03

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Miami Dade Product Control  
Division  
By: *[Signature]*

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NVTP & NVTPH PLATE ANCHORS, NVSO 236 JOIST HANGER

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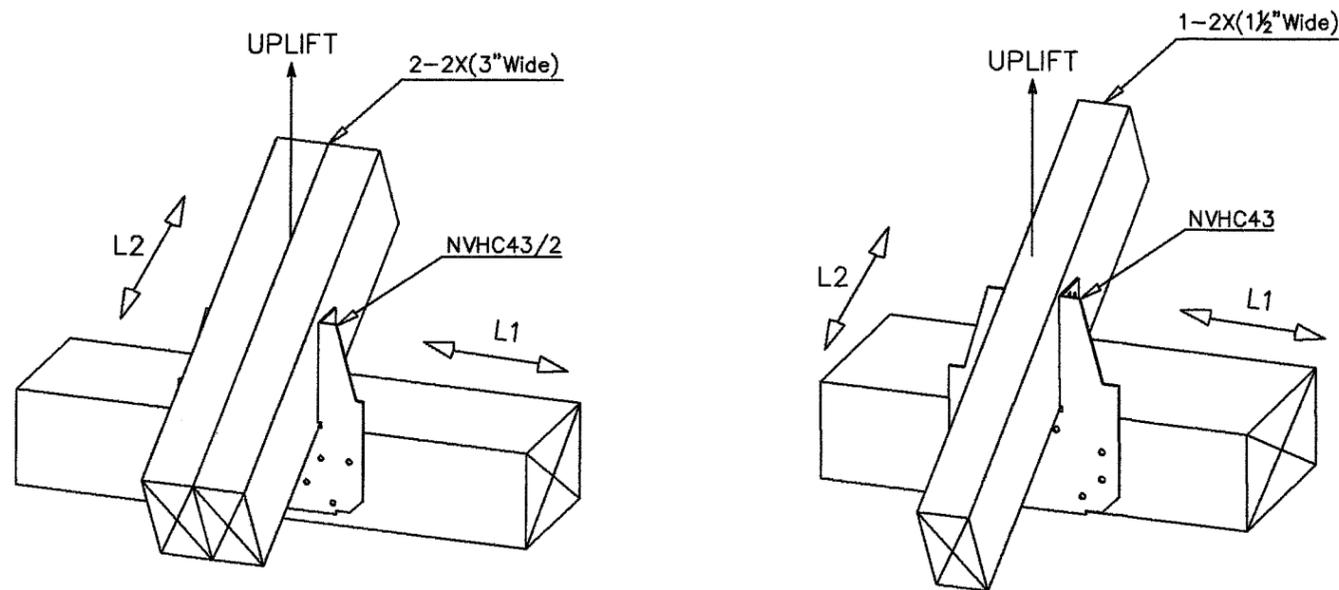
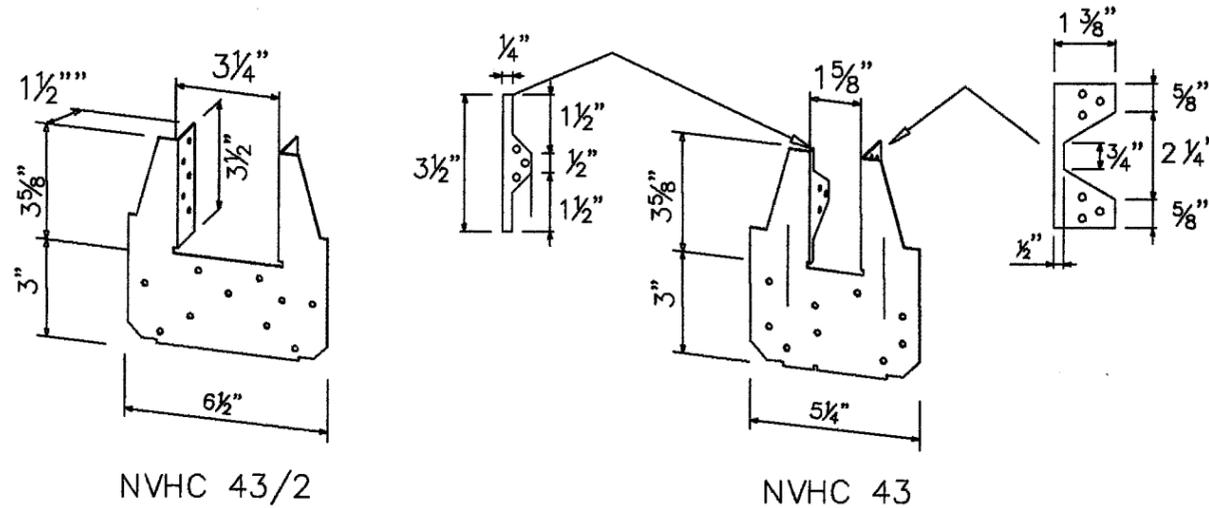
TABLE 4

18 Gauge NVHC 43 & NVHC 43/2 HURRICANE CLIP.

PRODUCT CODE	DESCRIPTION	FASTENERS		DESIGN LOADS (LBS)		
		HEADER	JOIST	UPLIFT	L1	L2
NVHC 43	Hurricane Clip - Wide	9-10d	9-10d	687	407	308
NVHC 43/2	Hurricane Clip - Widex2	10-10d	10-10d	917	547	432

Notes:

1. See General Notes, Sheet 1.



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NVHC 43 & NVHC 43/2 HURRICANE CLIP.			
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