

The VPA is adjustable to slopes between 3:12 and 12:12, complementing the versatile LSSU.

No notching is required when using the VPA. This hanger reduces the need for beveled plates and toe-nailing.

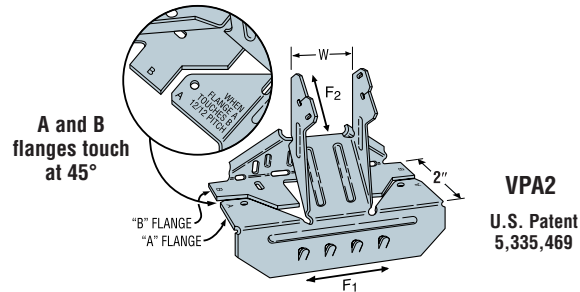
**MATERIAL:** 18 gauge

**FINISH:** Galvanized

**INSTALLATION:**

- Use all specified fasteners. See General Notes.

**CODES:** See page 10 for Code Listing Key Chart.

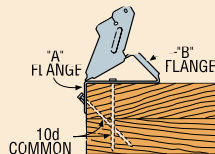


Joist Width	Model No.	W	Fasteners		Uplift Avg Ut	DF/SP Species Allowable Loads								SPF Species Allowable Loads				Code Ref.		
			Carrying Member	Carried Member		Uplift	Down-load	Lateral				Uplift	Down-load	Lateral						
								(133)		(160)				(133)		(160)				
						(133)	(160)	F <sub>1</sub>	F <sub>2</sub>	F <sub>1</sub>	F <sub>2</sub>	(133)	(160)	F <sub>1</sub>	F <sub>2</sub>	F <sub>1</sub>	F <sub>2</sub>			
1½	VPA2	1¼	8-10d	2-10dx1½	917	245	295	1050	375	245	375	250	210	250	870	325	210	325	250	1, 140
2½	VPA3	2⅝	9-10d	2-10dx1½	917	245	295	1230	375	245	375	250	210	250	1020	325	210	325	250	
3½	VPA4	3⅞	11-10d	2-10dx1½	917	245	295	1230	375	245	375	250	210	250	1020	325	210	325	250	

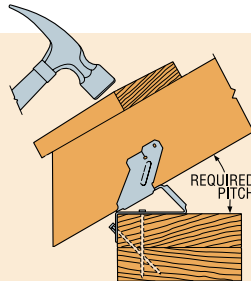
1. Uplift loads include a 33% and 60% increase for earthquake or wind loading; no further increase allowed; reduce where other loads govern.

2. Loads may not be increased for short-term loading.

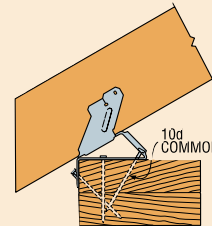
**VPA INSTALLATION SEQUENCE**



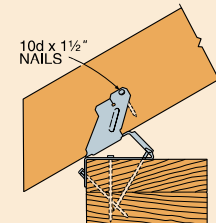
**STEP 1**  
Install top nails and face PAN nails in "A" flange to outside wall top plate.



**STEP 2**  
Seat rafter with a hammer, adjusting "B" flange to the required pitch.



**STEP 3**  
Install "B" flange nails in the obround nail holes, locking the pitch.



**STEP 4**  
Install 10d x 1½" nail into tab nail hole. Hammer nail in at a slight angle to prevent splitting.