

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

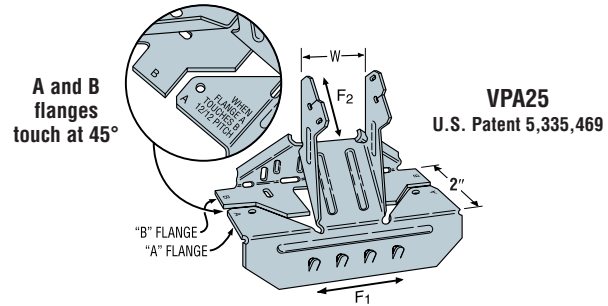
No notching is required when using the VPA. This hanger reduces the need for beveled plates and toe-nailing.

MATERIAL: 18 gauge

FINISH: Galvanized

INSTALLATION: • Use all specified fasteners. See General Notes.

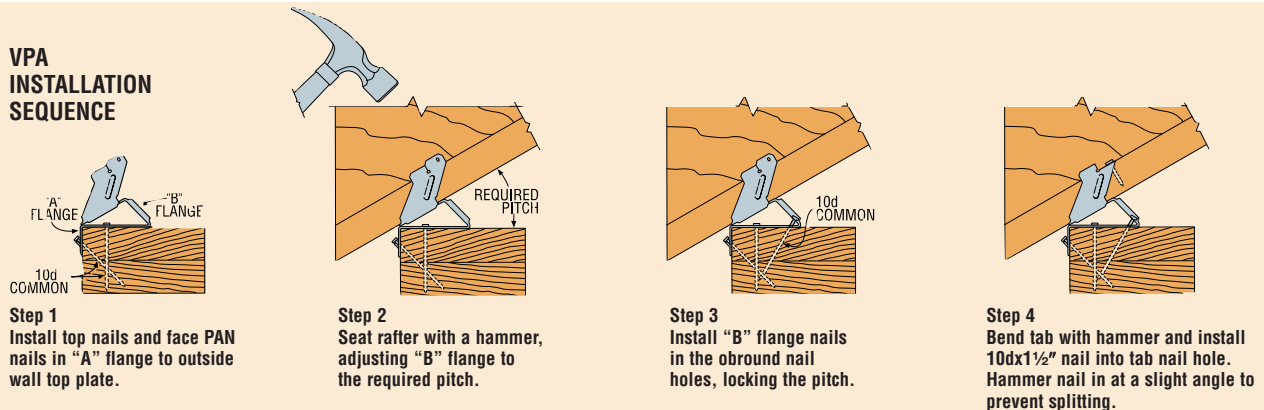
CODES: See page 10 for Code Listing Key Chart.



Actual Joist Width	Model No.	W	Fasteners		Uplift Avg UIt	Allowable Loads												Code Ref.		
			Carrying Member	Carried Member		Uplift				Download				Lateral						
						DF/SP Species		SPF Species		DF/SP	SPF	DF/SP Species (133)		DF/SP Species (160)		SPF Species (133)			SPF Species (160)	
						(133)	(160)	(133)	(160)			F ₁	F ₂	F ₁	F ₂	F ₁	F ₂		F ₁	F ₂
1½	VPA2	1⅞	8 - 10d	2 - 10dx1½	917	245	295	210	250	1050	870	375	245	375	250	325	210	325	250	1, 140
1¾	VPA25	1⅞	8 - 10d	2 - 10dx1½	917	245	295	210	250	1050	870	375	245	375	250	325	210	325	250	
2	VPA2.06	2⅞	9 - 10d	2 - 10dx1½	917	245	295	210	250	1230	1020	375	245	375	250	325	210	325	250	
2¼ - 2⅝	VPA35	2⅝	9 - 10d	2 - 10dx1½	917	245	295	210	250	1230	1020	375	245	375	250	325	210	325	250	1, 84, 140
2½	VPA3	2⅞	9 - 10d	2 - 10dx1½	917	245	295	210	250	1230	1020	375	245	375	250	325	210	325	250	
3½	VPA4	3⅞	11 - 10d	2 - 10dx1½	917	245	295	210	250	1230	1020	375	245	375	250	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
Bend tab with hammer and install 10dx1½" nail into tab nail hole. Hammer nail in at a slight angle to prevent splitting.