



Allowable Tie-In Truss Reaction / Uplift (lbs)				
USC Girder	35 USKW			
	Tie-in angle	Tie-in Truss End Vertical		
		035	046	057
	90	250	430	530 (3)
	45	225	385	425
	55 USKW			
Tie-in angle	Tie-in Truss End Vertical			
	035	046	057	
90	345	595 (3)	725 (3)	
45	310	535 (3)	590 (3)	
USD Girder	35 USKW			
	Tie-in angle	Tie-in Truss End Vertical		
		035	046	057
	90	210	365	405
	55 USKW			
	Tie-in angle	Tie-in Truss End Vertical		
035		046	057	
90	300	515 (3)	565 (3)	

* () - number of screws into girder truss

- Notes:
- USKW may be attached to girder truss webs (see insert)
Tie-in reaction shall not exceed 485 lbs when girder web is 30USW035.
 - USKW flange orientation at the girder may be as shown or reversed to allow for screw installation.