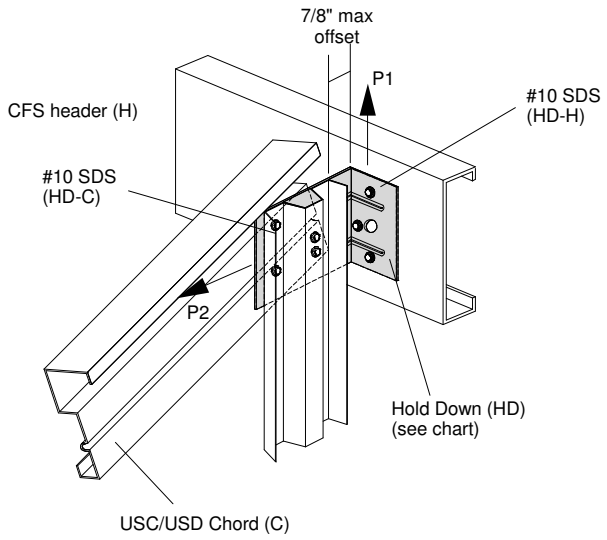
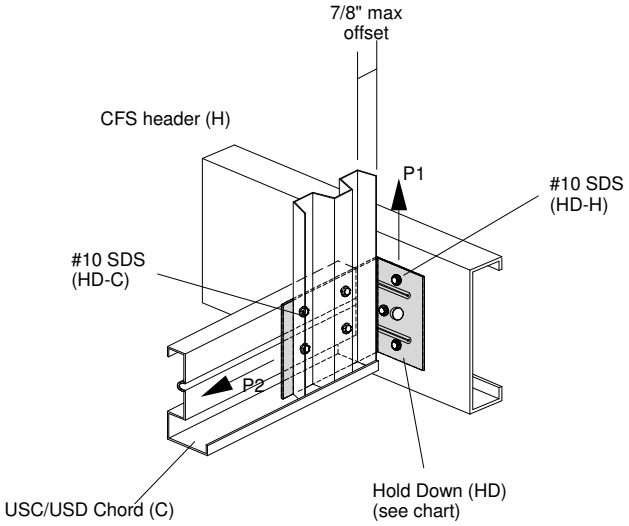


	MAXIMUM CAPACITY (LBS)					
	Min Header (mil)	Min Chord (mil)	#10 SDS HD-H	#10 SDS HD-C	VERT P1 (LBS)	HORIZ P2 (LBS)
423HD16	033	035	2	2	355	165
			3[1]	2	530	250
	043	035	2	2	525	220
			3[1]	3	790	330
	054	035	2	4	990	395
			3[1]	6	1485	595
	068	035	2	4	990	500
			3[1]	6	1485	650
423HD14	068	035	2	4	990	500
			3[1]	6	1485	750
426HD14	033	035	4	3	710	335
			6	4	1065	500
	043	035	4	4	1055	440
			6	6	1580	660
	054	035	4	8	1980	795
			6	11	2970	1190
		046	6	8	2970	1190
	068	035	4	8	1980	1000
			6	11	2970	1500
		046	6	8	2970	1500

[1] Locate 3rd screw between bend and 7/16" hole



1) Minimum screw spacing = 9/16"
2) Header must be as deep as clip height.
3) Use minimum thickness of header or chord to determine reaction and horizontal capacities.
4) When truss is 2-ply, connection applied to each ply.(Capacities doubled)
5) Proper design of support for all reactions is the responbillity of qualified designer/engineer.
6) Uplift and Horizontal capacities shown are maximum non-simultaneous values.
7) HD product specified is manufactured by Aegis Metal Framing. Any substitution is prohibited.
8) Place HD between truss web and chord.
9) Material may be USC or USD

Revision 1/2014 - Updated fastener values, clip, bearing.
Revision 5/13/2001 - changed to 423HD16

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USC/USD TRUSS TO CFS HEADER

DETAIL NO.
CD-CFS-2.2

CATEGORY
STANDARD DETAILS

DATE
1/2014