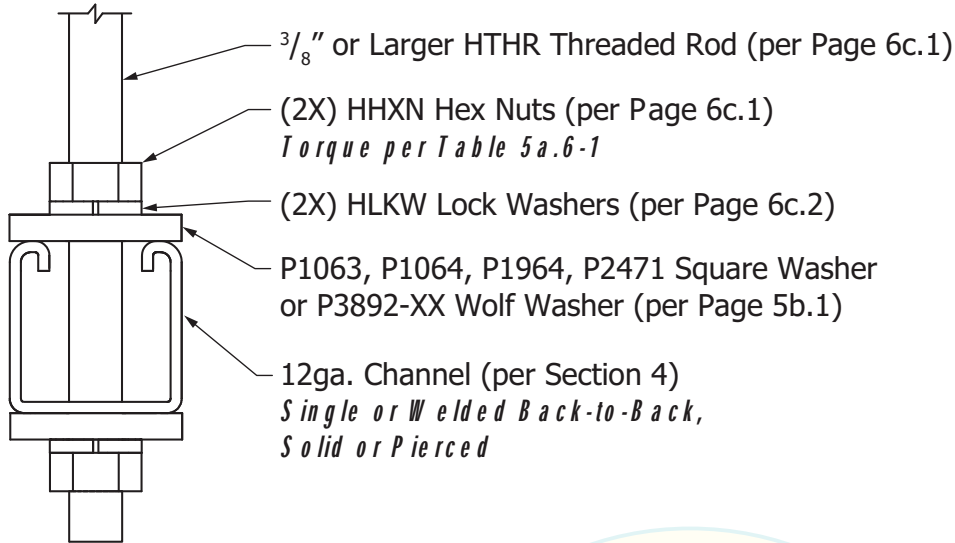
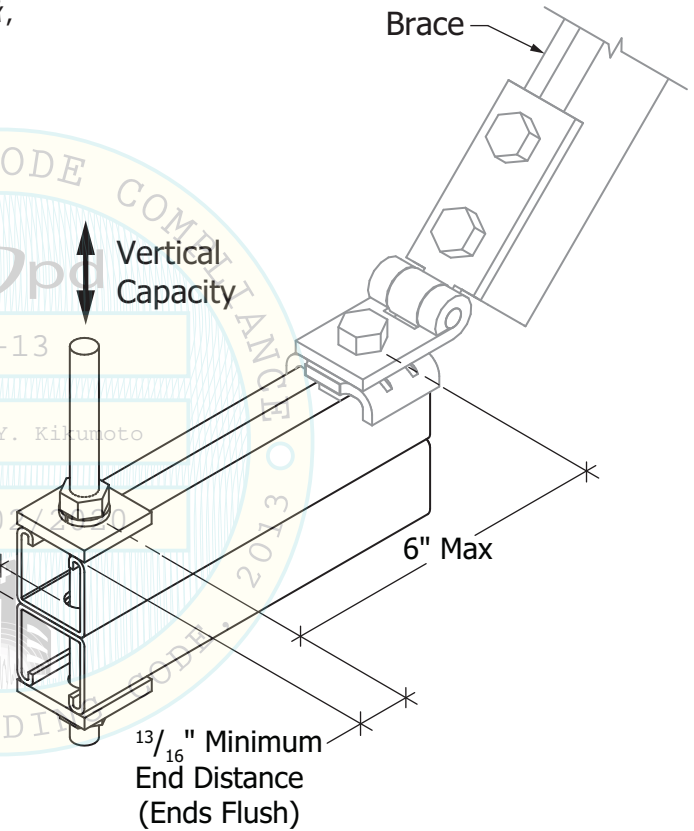


Typical Connection Details

DETAIL 5A.6-1: TYPICAL THREADED ROD CONNECTION TO STRUT ADJACENT TO BRACE



Threaded Rod Size	Hex Nut Torque (ft-lbs)		Maximum Vertical Capacity (lbs) [ASD]
	Min	Max	
$\frac{3}{8}$ "	5	20	815
$\frac{1}{2}$ "		26	2,068
$\frac{5}{8}$ "		33	2,810



Notes:

- Capacities listed in Table 5a.6-1 are for this connection only. Fittings, Channel and other component capacities must also be considered.
- Refer to Section 6D for Rod Stiffening.
- This connection only has a vertical capacity (as shown). There are no load capacities in the horizontal plane and this connection cannot be used as a seismic brace connection. This is intended for use adjacent to a seismic brace connection. For seismic brace connections, refer to pages 5a.1 thru 5a.5 and 5a.8.



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Page:

5a.6