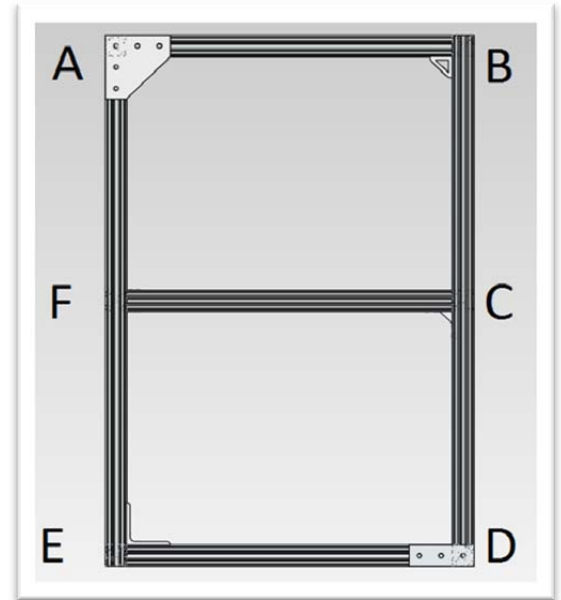


HELP! WHAT TYPE OF FASTENER SHOULD I USE FOR MY 80/20 PROJECT?

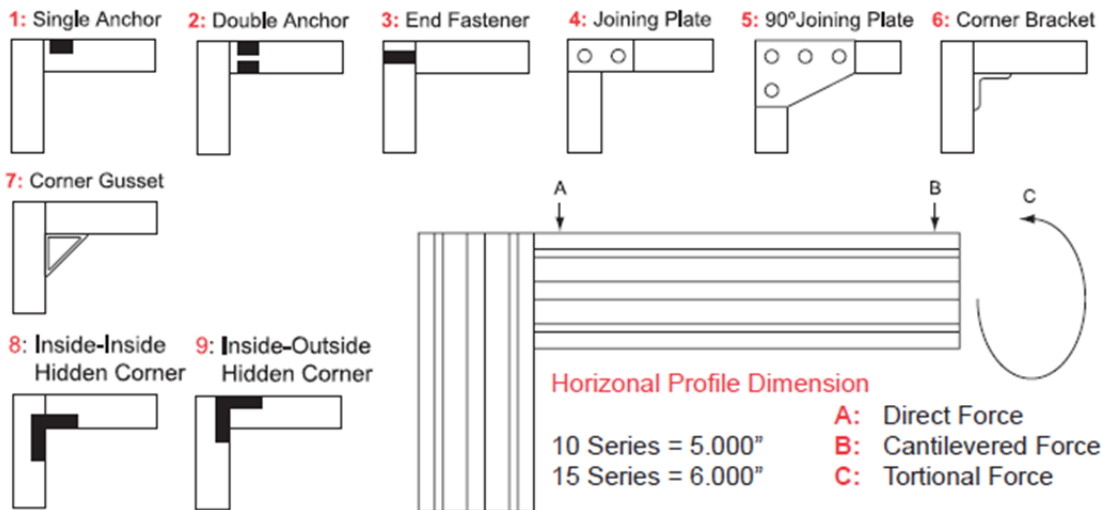
LET US HELP YOU DECIDE! CALL OR E-MAIL US ANYTIME!

SALES@GAWIRTH.COM OR 925-447-9390

- CORNER PLATES (A) NO MACHINING
- CORNER GUSSETS (B) NO MACHINING
- CORNER CONNECTOR (C) NO MACHINING
- JOINING STRIPS (D) NO MACHINING
- CORNER BRACKETS (E) NO MACHINING
- END FASTENERS (F) REQUIRES MACHINING, HIDDEN
- ANCHOR FASTENERS (F) REQUIRES MACHINING, MOST USED
- DOUBLE ANCHORS (F) REQUIRES MACHINING, STRONGEST



Fastener Application Tests



Fastener	1010 Profile			1515-Lite Profile			1515 Profile		
	A (lbs.)	B (lbs.)	C (Inch-lbs.)	A (lbs.)	B (lbs.)	C (Inch-lbs.)	A (lbs.)	B (lbs.)	C (Inch-lbs.)
1	500	250	180	950	625	540	950	1,000	700
2	900	250	260	1,200	700	1,150	1,200	1,200	2,000
3	450	200	325	1,000	500	680	1,000	820	1,150
4	175	50	400	225	200	1,000	225	200	1,100
5	175	50	500	250	200	1,120	250	200	1,260
6	325	75	180	375	225	500	575	225	500
7	325	220	260	375	750	500	575	750	500
8	N/A	N/A	N/A	50	50	50	N/A	N/A	N/A
9	N/A	N/A	N/A	240	220	240	N/A	N/A	N/A

Note: Plates, brackets and gussets were attached with 80/20[®] recommended bolt kits. Fasteners were tightened according to 80/20 torque specifications found at the top of the page.

Test results reflect the connection failure point. Loads at or above these points are not recommended.