

**Construction L&I YouTube**  
**Steel fitter training youtube**

<a href="https://fittertraining.com">https://fittertraining.com</a> 2" x 2"										2" x 6"									
NO:	PIPE LATERAL BRANCH AND TEE BRANCH						ELBOW DUMMY 90° LR			NO:	PIPE LATERAL BRANCH AND TEE BRANCH						ELBOW DUMMY 90° LR		
CENTER LINE	LAT-ERAL 60°	LAT-ERAL 45°	LAT-ERAL 30°	CONC TEE 90°	ECC TEE 45°	ECC TEE 90°	CENTER TO CENTER	TOP SIDE	Bottom SIDE	CENTER LINE	LAT-ERAL 60°	LAT-ERAL 45°	LAT-ERAL 30°	CONC TEE 90°	ECC TEE 45°	ECC TEE 90°	CENTER TO CENTER	TOP SIDE	Bottom SIDE
1	11	16	26	6			12			1	6	10	17	2	71	46	9	0	49
2	32	47	76	15			44			2	20	32	53	4	126	81	31	14	110
3	33	53	90	6			62			3	28	47	81	2	109	46	50	42	109
4	30	52	90	0			65			4	30	52	90	0	82	21	57	76	76
5	33	53	90	6			62			5	28	47	81	2	56	8	50	109	42
6	32	47	76	15			44			6	20	32	53	4	33	5	31	110	14
7	11	16	26	6			12			7	6	10	17	2	19	8	9	49	0
8	0	0	0	0			0			8	0	0	0	0	29	21	0	9	9
2" x 3"										2" x 8"									
1	9	13	21	4	30	18	10	2	21	1	6	9	16	1	99	66	9	0	72
2	25	38	62	8	70	42	34	21	62	2	18	30	51	3	160	106	30	6	138
3	30	50	85	4	67	18	52	42	73	3	27	47	80	1	137	66	50	33	122
4	30	52	90	0	56	3	58	60	60	4	30	52	90	0	103	36	57	74	74
5	30	50	85	4	45	0	52	73	42	5	27	47	80	1	72	19	50	122	33
6	25	38	62	8	29	1	34	62	21	6	18	30	51	3	46	14	30	138	6
7	9	13	21	4	8	0	10	21	2	7	6	9	16	1	34	19	9	72	0
8	0	0	0	0	4	3	0	0	0	8	0	0	0	0	50	36	0	20	20
2" x 4"										2" x 10"									
1	8	12	19	3	43	26	10	0	30	1	6	9	15	1	130	89	9	0	80
2	22	35	58	6	91	54	33	16	78	2	18	29	50	2	196	133	30	12	162
3	29	49	83	3	80	26	51	40	84	3	27	46	80	1	168	89	50	47	148
4	30	52	90	0	63	7	57	64	64	4	30	52	90	0	127	54	57	95	95
5	29	49	83	3	46	0	51	84	40	5	27	46	80	1	91	33	50	148	47
6	22	35	58	6	26	0	33	78	16	6	18	29	50	2	64	27	30	162	12
7	8	12	19	3	8	0	10	30	0	7	6	9	15	1	54	33	9	80	0
8	0	0	0	0	10	7	0	1	1	8	0	0	0	0	74	54	0	20	20