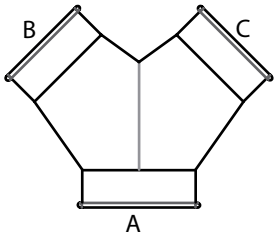
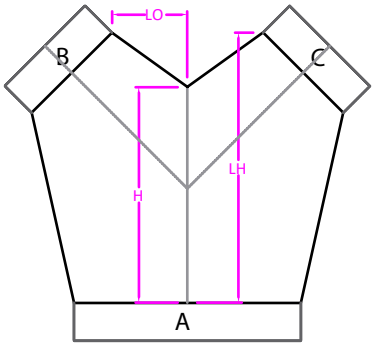
Y Branch

- Material types: Galvanized, Stainless Steel, and Carbon Steel
- All branches are 18 gauge or heavier
- Connectors Types: Rolled Lip 3-24”, Angle Ring ends 3-74” and in Vanstone Ends

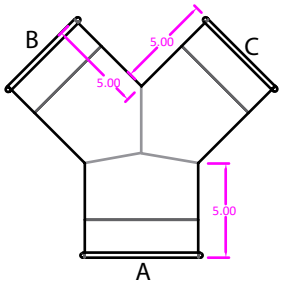


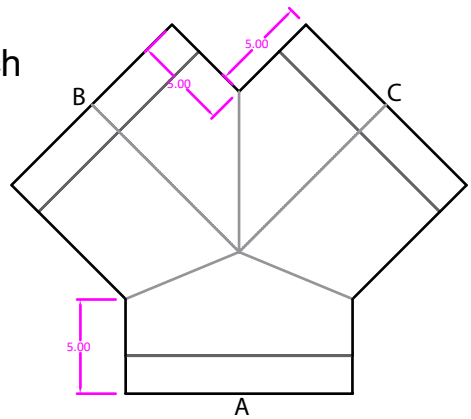
Reducing Y Branch





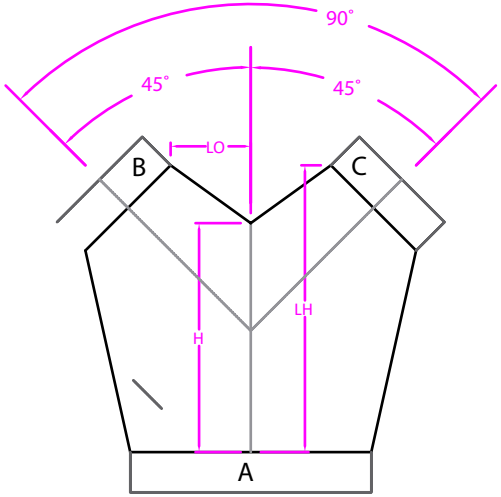
True Y Branch





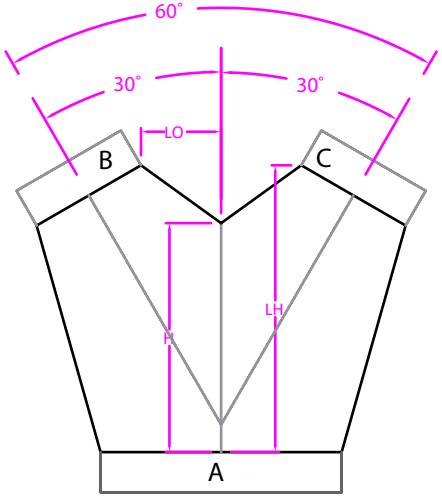
H = A	LO 30° = A * ¼
LH = A * 1.25	LO 45° = A * ½

45 / 90

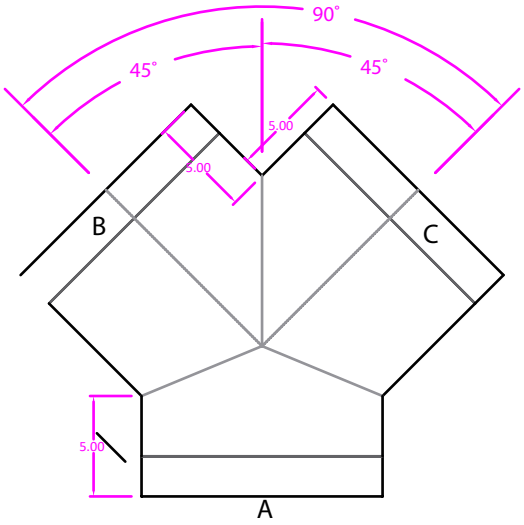


Reducing Y Branch

30 / 60

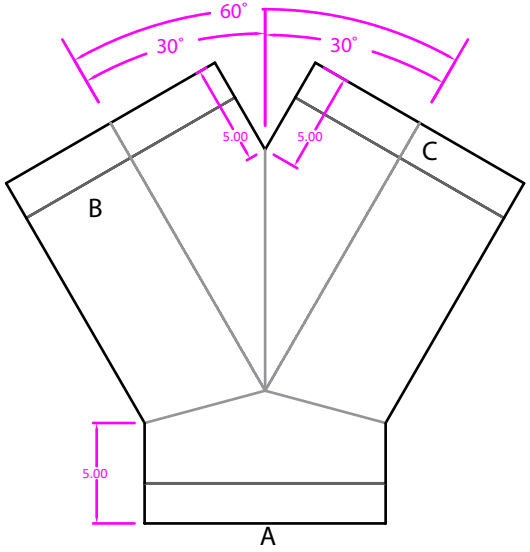


45 / 90



True Y Branch
All the ends are
the same size

30 / 60



Diameter size reference chart or Maximum gauge to Minimum Branch Diameter		
Max Gauge to minimum Size chart (Branches)		
	Galv.	SS
10" and up	10 Gauge	10 Gauge
9" and up	12 Gauge	12 Gauge
8" and up	14 Gauge	14 Gauge
3" and up	16 Gauge	16 Gauge
The Branch body and tap gauges are based off of the smallest diameter. (Examples below)		
Brach Size	Branch Body	Branch Tap
10-10-10	10 Gauge	10 Gauge
10-10-9	10 Gauge	12 Gauge
10-9-9	12 Gauge	12 Gauge
10-8-8	14 Gauge	14 Gauge
10-7-7	16 Gauge	16 Gauge
10-9-3	12 Gauge	16 Gauge
10-3-3	16 Gauge	16 Gauge

10 Gauge 12 Gauge 14 Gauge 16 Gauge

