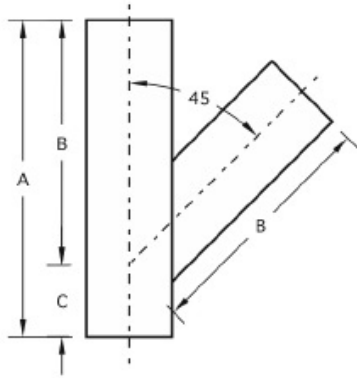
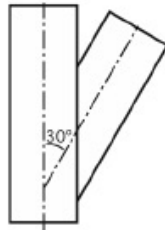


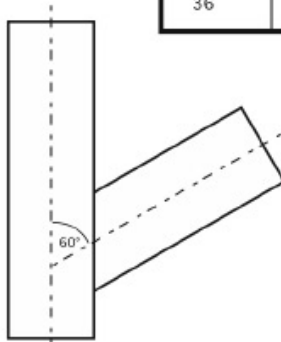
# 45° Lateral



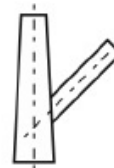
SIZE (IPS / OD)	DIMENSIONS		
	A	B	C
1	7 1/2	5 3/4	1 3/4
1 1/4	9	7	2
1 1/2	9	7	2
2	10 1/2	8	2 1/2
2 1/2	12	9 1/2	2 1/2
3	13	10	3
4	15	12	3
5	17	13 1/2	3 1/2
6	18	14 1/2	3 1/2
8	22	17 1/2	4 1/2
10	25 1/2	20 1/2	5
12	30	24 1/2	5 1/2
14	33	27	6
16	36 1/2	30	6 1/2
18	39	32	7
20	43	35	8
24	49 1/2	40 1/2	9
30	59	49	10
36	70	59	11



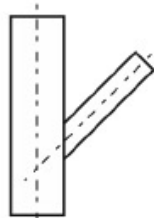
30° lateral



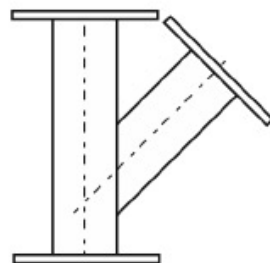
60° lateral



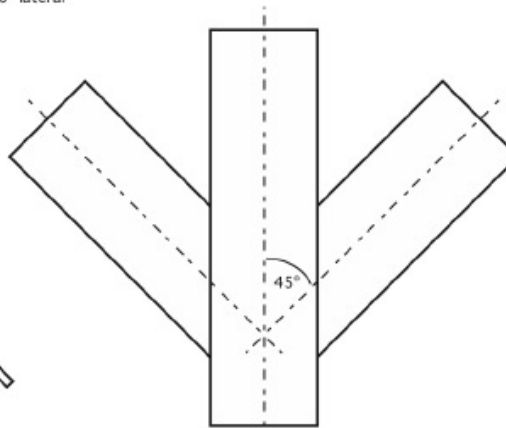
Reducing-on-the-run lateral



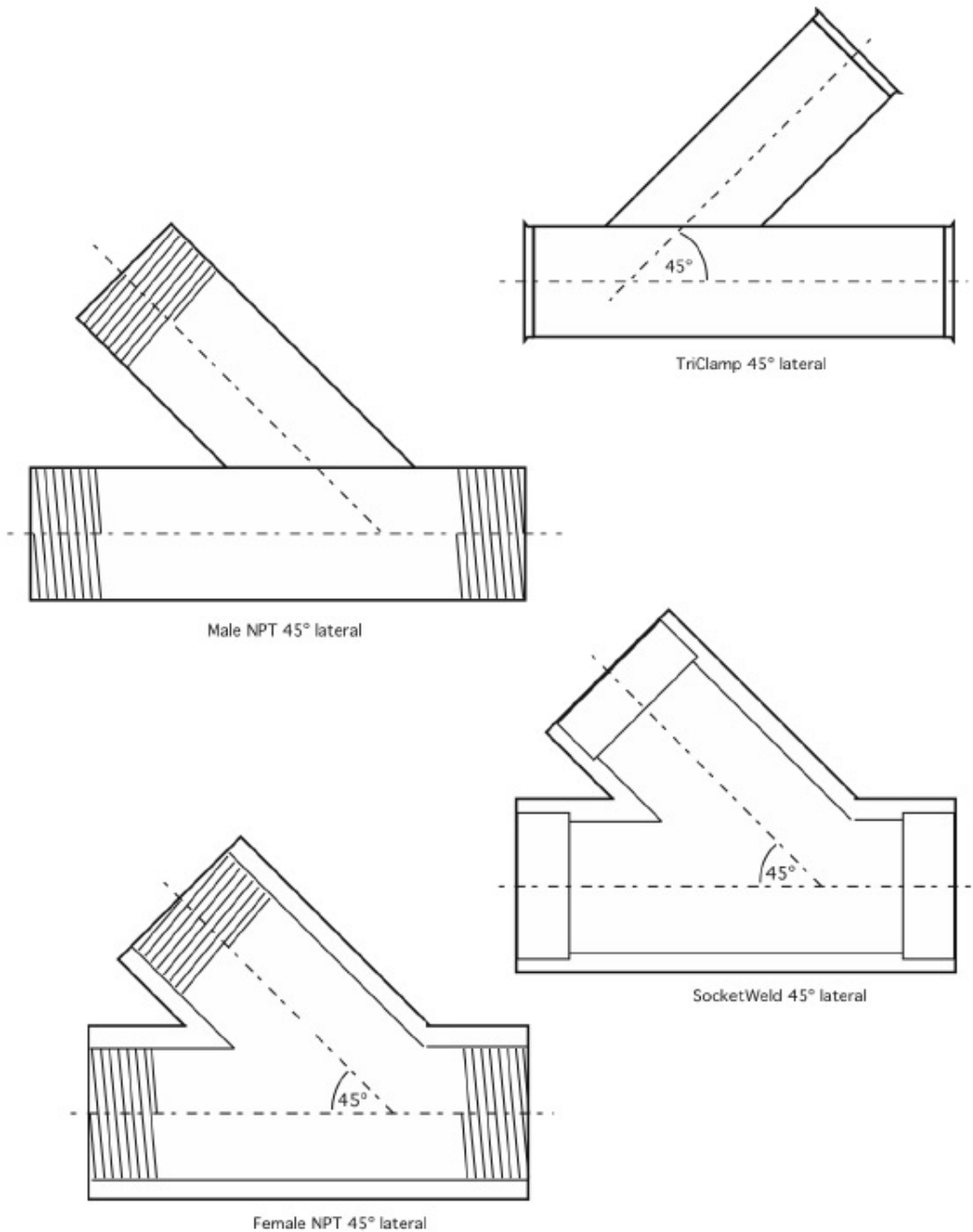
Reducing 45° lateral



Flanged 45° lateral



Double 45° lateral



Laterals – by definition – don't fit within the scope of ASTM A403. Some customers with exceptional requirements reaching beyond A774 are receptive to laterals built to A774, then XRay'd. In conjunction with independent labs, we can offer XRay to ASME specs including the fairly stringent B31.1 upon request.



- Manufactured to the specs and tolerances of ASTM A774.
- Reducing laterals follow the same dimensions as straight laterals.
- Custom dimensions available upon request.
- 30° or 60° Laterals also available.
- Available in 304L, 316L, 317L, carbon steel, or other materials upon request.
- Available ends include butt weld, beveled, grooved, flanged, or Van Stone.