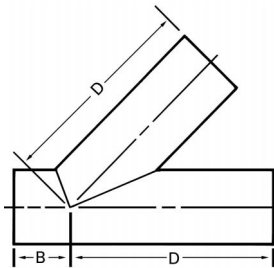


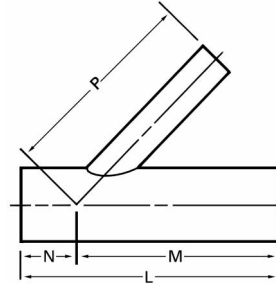
Stainless Steel Laterals

45° Laterals



Nozzle-Welded Outlets

45° Reducing Laterals



- Available in either the “as welded” or “annealed” condition as described more fully under smooth flow elbows on page 6.
- Alloys stocked include Types 304, 304L, 316, 316L and 317L. However, laterals can normally be produced in any weldable corrosion resistant alloy.
- Non-standard diameters, reductions and angles are available.
- ID size laterals are available.

Nominal Pipe Size	Outside Diameter	D	B
	3/4	5	1
3/4	1.05	5	1
	1	5 3/4	1 3/4
1	1.31	5 3/4	1 3/4
	1 1/4	6 1/4	1 3/4
1 1/4	1.66	6 1/4	1 3/4
	1 1/2	7	2
1 1/2	1.90	7	2
	2	8	2 1/2
2	2 3/8	8	2 1/2
	2 1/2	9 1/2	2 1/2
2 1/2	2 7/8	9 1/2	2 1/2
	3	10	3
3	3 1/2	10	3
	4	12	3
4	4 1/2	12	3

Nominal Pipe Size	Outside Diameter	D	B
	5	13 1/2	3 1/2
5	5 9/16	13 1/2	3 1/2
	6	14 1/2	3 1/2
6	6 5/8	14 1/2	3 1/2
	8	17 1/2	4 1/2
8	8 5/8	17 1/2	4 1/2
	10	20 1/2	5
10	10 3/4	20 1/2	5
	12	24 1/2	5 1/2
12	12 3/4	24 1/2	5 1/2
	14	27	6
	16	30	6 1/2
	18	32	7
	20	35	8
	24	40 1/2	9
	30	49	10

45° Reducing Laterals

Listed in the following table are dimensions of reducing laterals with outlet diameters equal to or smaller than those shown. Reducing laterals with run diameters 16" and smaller or with outlet sizes larger than those shown have the same dimensions as straight-sized laterals.

Nominal Pipe Size Run	Outside Diameter Outlet	Run	Outlet	L	M	N	P		
	18	X	8	26	25	1	27 1/2		
18	X	8	18	X	8 5/8	26	25	1	27 1/2
	20	X	10	28	27	1	29 1/2		
20	X	10	20	X	10 3/4	28	27	1	29 1/2

Nominal Pipe Size Run	Outside Diameter Outlet	Run	Outlet	L	M	N	P		
	24	X	12	32	31 1/2	1 1/2	34 1/2		
24	X	12	24	X	12 3/4	32	31 1/2	1 1/2	34 1/2
	30	X	14	39	39	0	42		

Dimensions are per ANSI B16.1, Class 125 and are listed in inches.

Alloys: pg. 56, 57 Wall Thicknesses: pg. 52 Tolerances: pg. 58 Specifications: pg. 54, 55 Shipping Weights: pg. 52