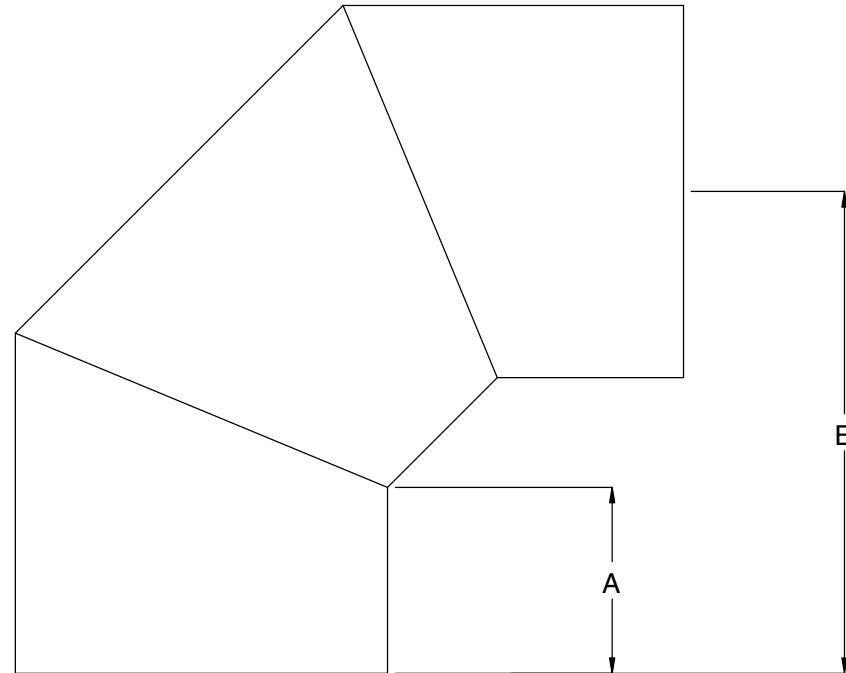




SIZE	IPS	
	A	B
2"	4.5	8.38
3"	4.5	9.13
4"	6	11.13
6"	7	13.13
8"	7.5	15.75
10"	7.5	17.5
12"	9	20.13
14"	9	21.38
16"	9	22.38
18"	10	26.4
20"	10	27.5
22"	12	30.5
24"	12	31.13
26"	14	34.13
28"	16	40
30"	16	43.75
32"	16	44.75
34"	16	45.75
36"	20	50.75
42"	20	53.38
48"	20	56.38
54"	20	59
63"	20	63.5



Fittings between 20" and 48" are designed to be fused on a 1648 or smaller field machine, If longer lengths are required, please contact Sandale Utility Products for special requirements.

**DISCLAIMER - PLEASE READ**

- 1) All dimensions approximate, subject to change without notice  
 --Angle tolerance is +/- 2 degrees  
 --All other dimensions to +/- 1"
- 2) This drawing only applicable if a copy is referenced at time of order.  
 --Without a copy of drawing, fitting construction may differ from that shown.
- 3) Subject to manufacturer's terms and conditions.

TITLE  
 HDPE FABRICATED 90-deg ELBOWS  
 PLAIN-END/BUTT-FUSE, 3-segment  
 DR9-32.5 FULLY RATED  
 DR7 DE-RATED  
 PE4710

DATE  
 8-10-18