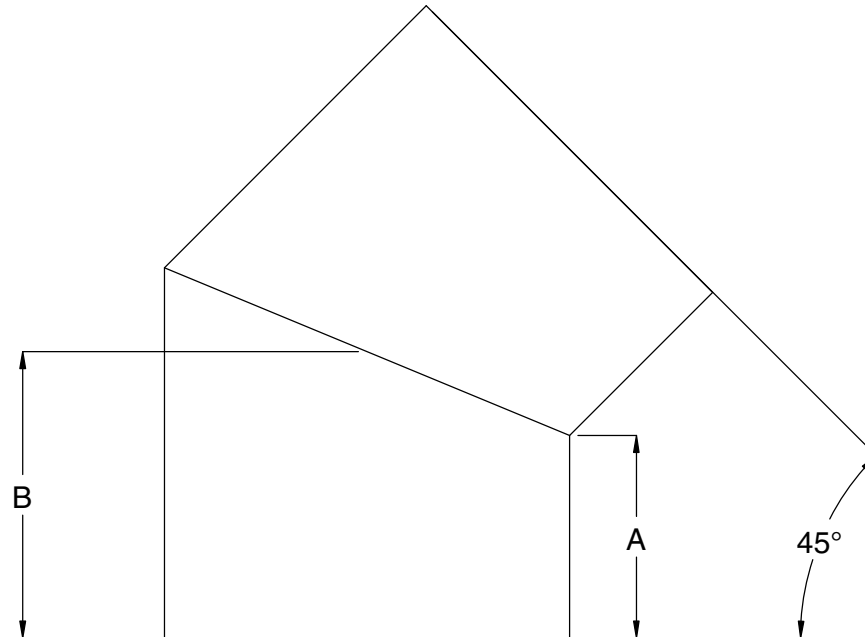


IPS 45		
SIZE	A	B
2"	4.5	5
3"	4.5	5.25
4"	6	7
6"	7	8.38
8"	7.5	9.25
10"	7.5	9.75
12"	9	11.88
14"	9	12
16"	9	12.38
18"	10	13.75
20"	10	14.13
22"	12	16.63
24"	12	17
26"	14	19.38
28"	16	21.75
30"	16	22.25
32"	16	22.63
34"	16	23
36"	20	27.5
42"	20	28.75
48"	20	30
54"	20	31.25
63"	20	33



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.

TITLE
 HDPE FABRICATED 45-deg ELBOWS
 PLAIN-END/BUTT-FUSE
 DR9-32.5 FULLY RATED
 DR7 DE-RATED
 PE4710

DATE
 8-10-18

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.