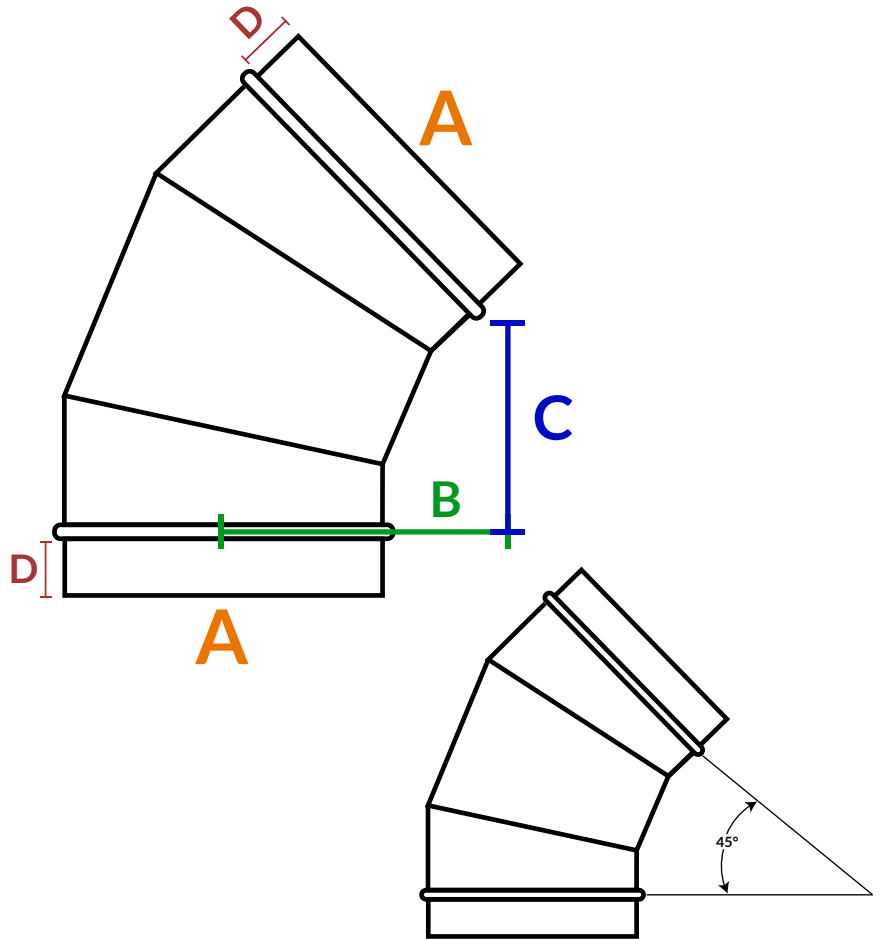




45° Gored Elbow (802)

Our 801 and 802 Gored Elbows are made with 5 piece and 3 piece Stitch-weld Gores then formed by mating Single and Double Flange profiles into a closed seam. The end result is a very rigid, segmented standing seam elbow. Diameters 5" thru 50" and external thickness of 26-18 gauge galvanized. Made in accordance to 2005 SMACNA Duct Construction Standards, Chapter 3.1.

The Longitudinal Seams are Stitch-welded and run uniformly throughout the elbow's body (not staggered). We add 2" of straight from the bead to the raw edge. Both ends are fitting sized.



A	B	C	D	E	F
Diameter (in)	CLR (in)	Throat Height (in)*	Sleeve	Ratio of CLR to Elbow Dia	Gauge
5	8	5	2	x1.5	26
6	9	6	2	x1.5	26
8	12	8	2	x1.5	26
10	15	10	2	x1.5	26
12	18	12	2	x1.5	26
14	21	14	2	x1.5	24
16	24	16	2	x1.5	24
18	27	18	2	x1.5	24
20	30	20	2	x1.5	24
22	33	22	2	x1.5	24
24	24	12	2.5	x1	24
26	26	13	2.5	x1	22
28	28	14	2.5	x1	22
30	30	15	2.5	x1	22
32	32	16	2.5	x1	22
34	34	17	2.5	x1	22
36	36	18	2.5	x1	22
38	38	19	2.5	x1	22

*Throat Height does not include 2" sleeve