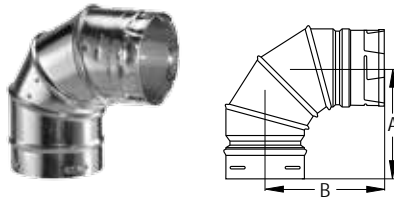


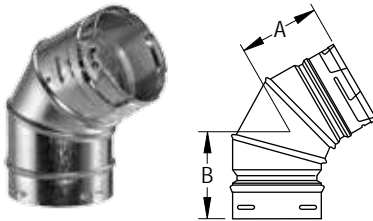
90° Adjustable Elbow



Offsets obstructions as needed. Elbows (3"-8") swivel 360° at base. 90° Elbow is adjustable from 0° to 90° in sizes 3"-10". Elbows must be supported when installed.

SIZE	ORDER #	STOCK #	A	B
3"	3GVL90	0060	5 1/2"	5 1/4"
4"	4GVL90	0061	6"	5 1/2"
5"	5GVL90	0062	6 1/2"	6 1/2"
6"	6GVL90	0063	6 3/4"	6 3/4"
7"	7GVL90	0064	7 3/4"	7 1/2"
8"	8GVL90	0065	7 3/4"	7 1/2"
10"	10GVL90	2466	10 1/4"	9 5/8"

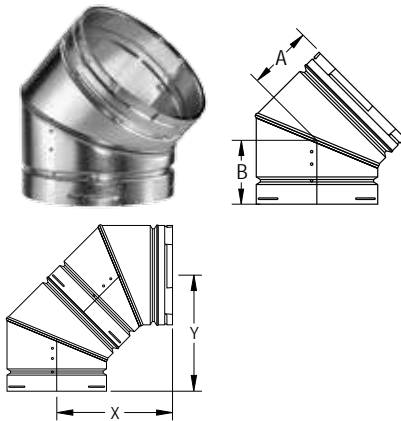
45°/60° Adjustable Elbow



Offsets obstructions as needed. Elbows swivel 360° at base. 45°/60° Elbow is adjustable from 0° to 60°. Elbows must be supported when installed.

SIZE	ORDER #	STOCK #	A	B
3"	3GVL45	0070	4"	4"
4"	4GVL45	0071	4 1/2"	4 1/2"
5"	5GVL45	0072	4 1/2"	4 1/2"
6"	6GVL45	0073	5"	5"

45° Elbow



90° offset using two 45° Elbows

Offsets obstructions as needed. 45° Elbow in size 7"-30". Elbows up to 10" are adjustable. Sizes 12" and larger are not adjustable. Elbows must be supported when installed.

SIZE	ORDER #	STOCK #	A	B	X	Y
7"	7GVL45	0074	4 3/4"	4 3/4"	10 1/2"	10 1/2"
8"	8GVL45	0075	4 3/4"	4 3/4"	10 1/4"	10 1/4"
10"	10GVL45	2476	5 1/2"	5 3/4"	--	--
12"	12GVL45	2477	6 1/8"	6 1/4"	13 7/8"	14"
14"	14GVL45	2550	6 1/2"	6 7/8"	14 7/8"	15 1/4"
16"	16GVL45	2551	7 1/4"	7 3/8"	16 1/2"	16 1/2"
18"	18GVL45	2552	9"	8 1/2"	20 1/8"	21 7/8"
20"	20GVL45	2553	9"	8 3/8"	20 1/4"	21 3/4"
22"	22GVL45	2554	8 1/2"	9 3/4"	20 3/8"	21 5/8"
24"	24GVL45	2555	9 1/2"	9 3/4"	21"	21 7/8"
26"	26GVL45	2556	10 1/4"	10 1/4"	21 1/2"	22 3/4"
28"	28GVL45	2557	9 3/4"	10"	21 1/2"	22 3/4"
30"	30GVL45	2558	9 3/4"	10"	23 3/4"	24"