

# Spiral Elbow



## Product Data Sheet



### Description

Elgen's spiral elbow features quick and easy installation due to a "fitting size" 3" straight in and straight out along with a raised bead for coupling with spiral pipe. Compared to stamped elbows, construction time and installation time is reduced drastically giving the contractor significant financial savings in job costing. Elbows are pulled from stock rather than spot welding or full-welding a stamped or gored elbow. In addition, Elgen's spiral elbows are comparatively stronger even with a lesser weight.

### Standard Construction

Manufactured using 26 GA min galvanized steel

Available sizes – 4"-24" even sizes, and 5" and 7"

### Features

Quality Control tested to meet a perfect 90°  
Meets all SMACNA required pressure ratings (+10" water gauge)  
Complies with ASTM A525  
Airtight Lock-seam construction

### Optional Construction

G90 Galvanized  
Aluminum  
Galvanneal (Paint Grip)  
Agion (Antimicrobial Coating)

### Packaging

Made to order

### Guarantee

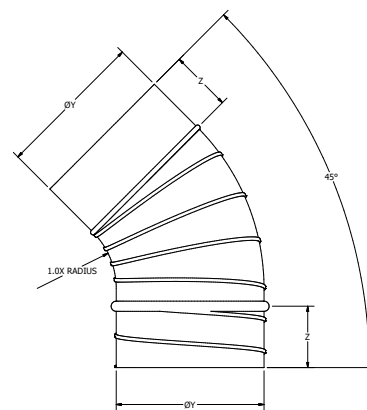
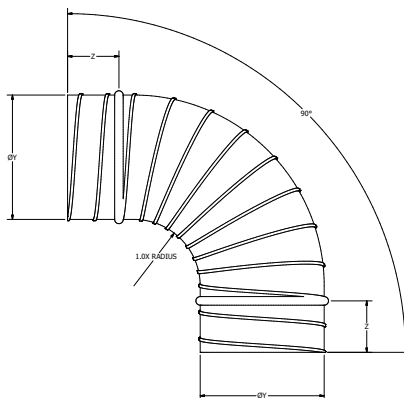
All Elgen products are guaranteed by Elgen Manufacturing against defective material.

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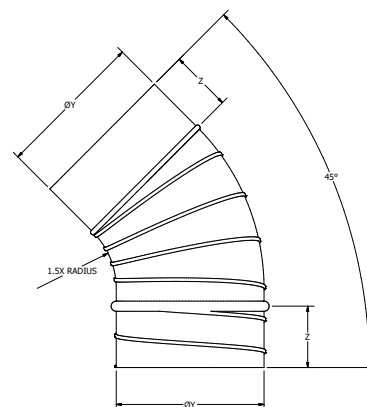
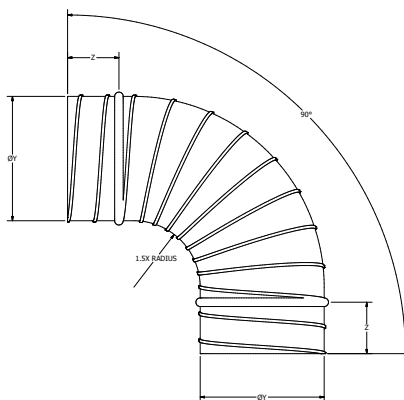
## 1x Centerline

1 X Centerline					
90 Degree Elbow			45 Degree Elbow		
Size (in) Y	Z (in)	Weight (lbs)	Size (in) Y	Z (in)	Weight (lbs)
4	2	1.32	4	2	0.89
5	2-3/16	1.74	5	2-3/16	1.15
6	2-3/8	2.25	6	2-3/8	1.48
7	2-9/16	2.68	7	2-9/16	1.81
8	2-3/4	3.32	8	2-3/4	2.23
9	2-15/16	4.35	9	2-15/16	2.91
10	3-1/8	5.23	10	3-1/8	3.38
12	3-9/16	6.89	12	3-9/16	4.32
14	3-15/16	8.59	14	3-15/16	5.52
16	4-5/16	11.65	16	4-5/16	7.49
18	4-3/4	14.66	18	4-3/4	9.25



## 1.5x Centerline

1.5 X Centerline					
90 Degree Elbow			45 Degree Elbow		
Size (in) Y	Z (in)	Weight (lbs)	Size (in) Y	Z (in)	Weight (lbs)
4	2	1.41	4	2	0.98
5	2-3/16	1.98	5	2-3/16	1.39
6	2-3/8	2.68	6	2-3/8	1.71
7	2-9/16	3.51	7	2-9/16	2.21
8	2-3/4	4.32	8	2-3/4	2.82
9	2-15/16	5.33	9	2-15/16	3.31
10	3-1/8	6.41	10	3-1/8	4.03
12	3-9/16	8.91	12	3-9/16	5.33
14	3-15/16	11.68	14	3-15/16	6.98
16	4-5/16	17.96	16	4-5/16	8.90
18	4-3/4	18.34	18	4-3/4	10.88



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