

Single-Wall Round - 1995 SMACNA Standards

Positive Pressure to 10"

Standard Gauge Chart

+10" W.G.

Diameter	Spiral Pipe	Long-seam Pipe	Fittings
3" – 10"	26	26	26
11" – 14"	26	24	24
15" – 26"	24	22	22
27" – 36"	22	20	20
37" – 50"	20	20	20
51" - 60"	18	18	18
61" – 84"	18	16	16

Available Materials

G90 Galvanized
Phosphatized (Galvanneal)
304 Stainless Steel
316 Stainless Steel
PCD (Polyvinyl Coated Galvanized)
3003 Aluminum
SPOT AgIONTM (Antimicrobial)

Spiral Pipe of Texas products are manufactured in accordance with the latest SMACNA, ASHRAE, and SPIDA standards. In an on-going effort to improve our products, Spiral Pipe of Texas reserves the right to revise the design and/or specifications of its products as technology advances or applicable standards change.

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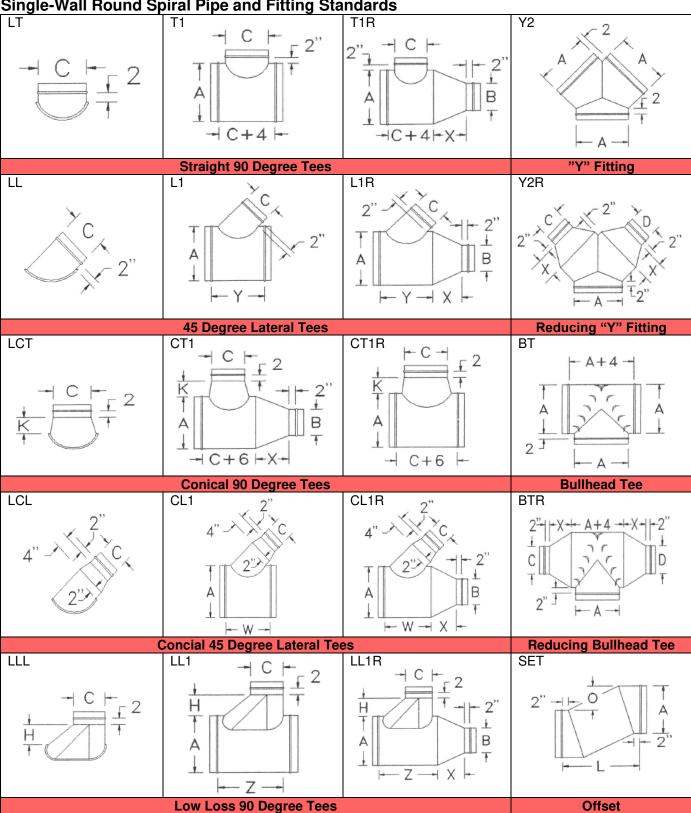
Single-Wall Round Spiral Pipe and Fitting Standards

Dimensions $V = (A/2 \times 1.414) + ((C + 2)/2) + 6$ A = Inlet Size $K = 5 \frac{1}{4}$ " B = Outlet Size L = Offset Length $W = (C + 2) \times 1.414 + 4$ C = Branch Size O = Offsetting Amount X = A - B (with 4" minimum) D = Branch Size $R = 1.5 \times A$ $Y = (1.414 \times C) + 4$ H = 3" if C = 3" to 8" S = 2Z = C + H + 46" if C = 9" to 16" T = A/4 + 2* = Consult Factory 9" if C = 17" to 24" $U = A \times 2 + 2$ 12" if C = 25" & Up SP B1 PP EC ΕP FF -|- 2" Length **PIPE FITTING** TO TO **PIPE FITTING END CAP END PLUG** Spiral Pipe Couplings **Bellmouth** Caps & Plug SE45 SE90 EV90 ET90 CH A = 3" Thru 60" A = 3" Thru 12" A = 3" Thru 12" A = 3" Thru 60" Stamped Elbows **Mitered Elbow** Elbow w/ Tap E1 Thru E36 E37 Thru E71 A = 3" Thru 24" A = 3" Thru 24" A = Greater than 24" A = Greater than 24" 2 Gore Elbows 3 Gore Elbows E72 Thru E90 R1 ER1 X R A = 3" Thru 24" A = Greater than 24" **5 Core Elbows Reducers**

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