



SUBMITTAL DRAWING



Type SSFA

ID Size		3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"
Weight oz/ft	Type SS	3.8	5.3	6.4	7.7	9.0	10.4	11.5	12.8	15.4	17.9	20.5	23.0
	Type SSFV, SSFA	5.7	7.4	8.8	10.5	11.9	13.9	16.0	17.6	21.1	24.6	28.2	31.7
Crush Strength - lbs/ft		160	150	140	130	120	110	100	90	80	70	60	50
Span - Max. Unsupported		6'	8'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'

Note: ID sizes are nominal and weights are approximate.

CORE

- * One ply of corrugated type 316 stainless steel with interlocked seams, folded flat and knurled for air-tightness, strength and flexibility.
- * Working Pressure: 15" W.C. positive and negative for all sizes
- * Burst Pressure: 60" W.C.
- * Maximum Air Velocity : 5000 FPM

THERMAL CHARACTERISTICS

- * 1 1/2" thick, .5 lbs density R 4.5 insulation

VAPOR BARRIER

- * Fiberglass reinforced metalized polyester vapor barrier.
- * Perm rating of 0.05 perms when measured per ASTM E-96, Method A

OPERATING TEMPERATURE RANGE

- * 10 to 200 degrees Fahrenheit

SIZE RANGE

- * Standard lengths: 10 feet
- * Standard I.D. available: 3", 4", 5", 6", 7", 8", 9", 10", 12", 14", 16" & 18"

Job Name:		Submitted By:		Date: 03/15/2004	SD-031504-SSFA
Location:		Clevaflex Type SSFA Insulated metal core flexible air duct Fiberglass reinforced metalized vapor barrier			
Architect:					
Engineer:					
Contractor:					