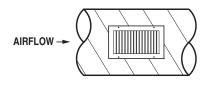


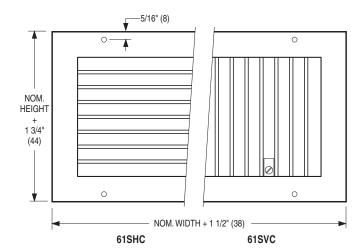
STEEL CURVED SPIRAL DUCT GRILLES

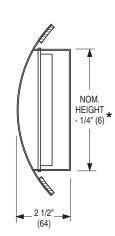
TRUE FULL RADIUS DESIGN
SINGLE DEFLECTION • ADJUSTABLE BLADES
MODELS: 61SHC AND 61SVC

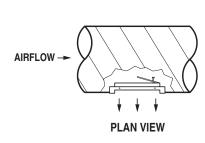
- MODEL 61SHC
 Single Deflection
 Horizontal Blades
- MODEL 61SVC
 Single Deflection
 Vertical Blades

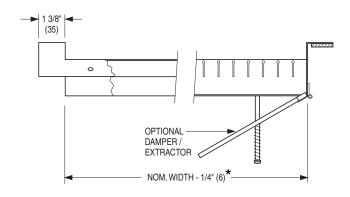


FRONT VIEW









Available Sizes

Grille Width	Grille	Duct Diameter		
Min Max.	Height	Min Max.		
10 – 48 (254 – 1219)	3 (76)	6 – 36 (152 – 914)		
10 – 48 (254 – 1219)	4 (102)	6 – 36 (152 – 914)		
10 – 48 (254 – 1219)	6 (152)	8 – 36 (203 – 914)		
10 – 48 (254 – 1219)	8 (203)	10 – 36 (254 – 914)		
10 – 48 (254 – 1219)	10 (254)	12 – 36 (305 – 914)		
12 – 36 (305 – 914)	12 (305)	14 – 36 (356 – 914)		

Duct diameters in even sizes only. Grilles available in nominal 1" (25) increments in width.

* Opening = Nominal + 1/4" (6) with DEX Damper/Extractor option.

Important:

Grilles are custom fabricated to fit only a single specified duct diameter.

DESCRIPTION:

- Nailor's unique curved spiral duct grille design offers an architecturally superior appearance and saves installation time and money by directly mounting to the duct and hence eliminating the need to fabricate standoff saddles for standard grilles.
- 2. Construction: Unique arcitectural single piece corrosion-resistant steel frame design is rolled to match required duct radius, eliminating unsightly non-aligned butted corners. A single set of "teardrop" blades on 3/4" (19) centers provide air control in a single plane. Individually adjustable blades are friction pivoted to ensure positive positioning when adjusted to desired deflection setting.
- 3. A thick foam gasket is provided as standard to ensure a tight seal to duct.
- 4. Standard fastening is Type A screw holes.
- 5. Standard finish is AW Appliance White.

Options:

DEX Damper/Extractor* (Air scoop) (For supply air applications). Finish:

□ AL Aluminum.

☐ MI Mill.

□ SP Special. Specify _____

SCHEDULE TYPE	Dimensions are in inches (mm).				
PROJECT	Billions are in mones (mill).				
ENGINEER	DATE	B SERIES	SUPERSEDES	DRAWING NO.	
CONTRACTOR	9 - 29 - 11	6100C	4 - 12 - 11	6100C-1	