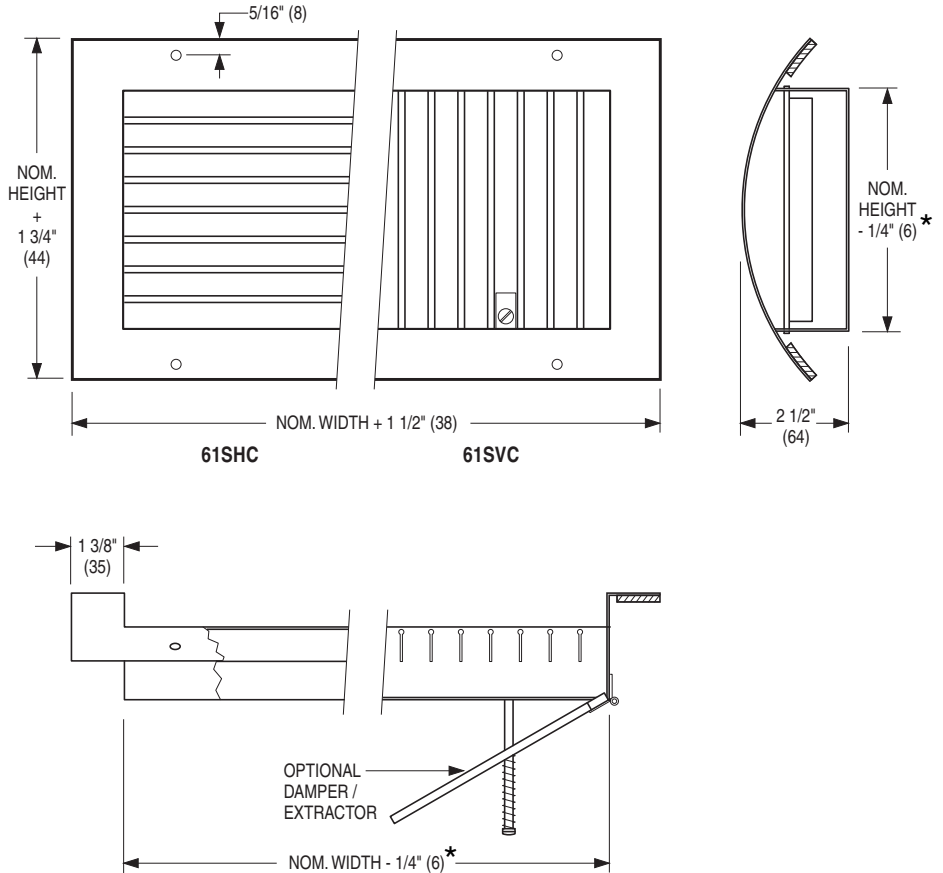
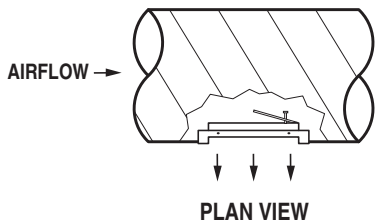
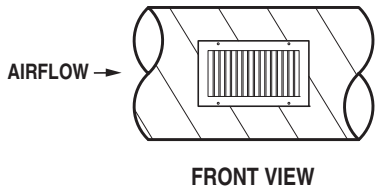




**STEEL CURVED SPIRAL DUCT GRILLES**  
 TRUE FULL RADIUS DESIGN  
 SINGLE DEFLECTION • ADJUSTABLE BLADES  
**MODELS: 61SHC AND 61SVC**

**MODEL 61SHC**  
 Single Deflection  
 Horizontal Blades

**MODEL 61SVC**  
 Single Deflection  
 Vertical Blades



**Available Sizes**

Grille Width Min. - Max.	Grille Height	Duct Diameter 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:**

1. 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 stand-off saddles for standard grilles.
2. Construction: Unique architectural 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**

**PROJECT**

**ENGINEER**

**CONTRACTOR**

Dimensions are in inches (mm).

**DATE**

**B SERIES**

**SUPERSEDES**

**DRAWING NO.**

9 - 29 - 11

6100C

4 - 12 - 11

6100C-1