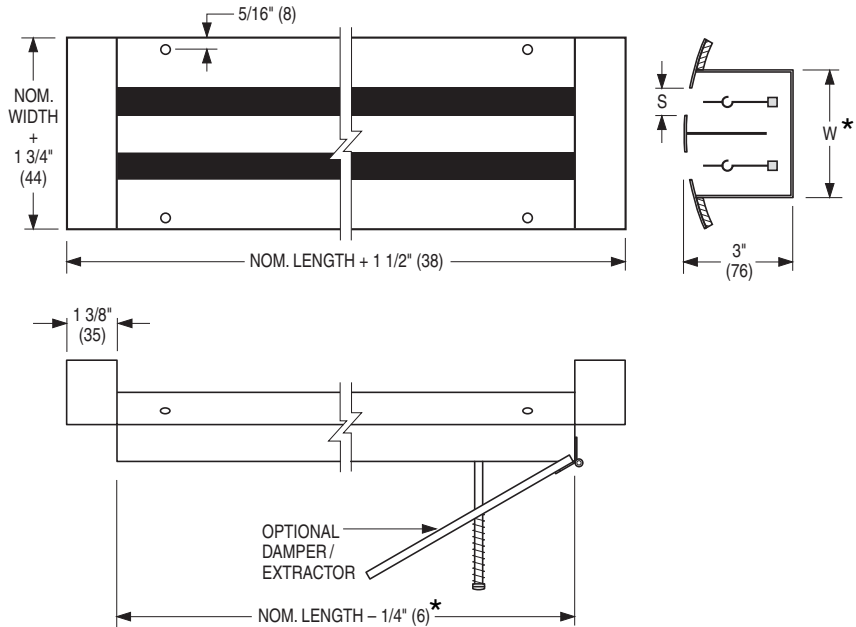
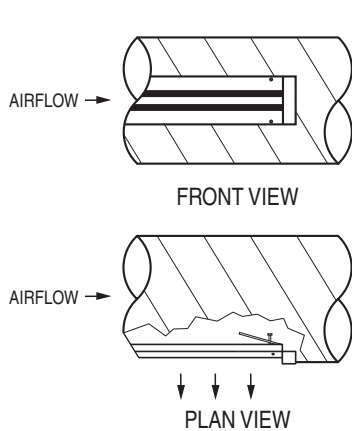




**STEEL CURVED SPIRAL DUCT GRILLES**  
 TRUE FULL RADIUS DESIGN  
 LINEAR SLOT FACE  
**MODELS: 61L50C, 61L75C AND 61L10C**



**Available Slot Widths:**

- 61L50C** 1/2" (13) Slot
- 61L75C** 3/4" (19) Slot
- 61L10C** 1" (25) Slot

**Standard No. of Slots:**

1, 2, 3 or 4

**Available Lengths:**

12" through 72"  
 (nominal 1" increments only)

**Available Sizes**

No. of Slots	61L50C		61L75C		61L10C	
	S = 1/2" (13)		S = 3/4" (19)		S = 1" (25)	
	W	Duct Dia. Min. - Max.	W	Duct Dia. Min. - Max.	W	Duct Dia. Min. - Max.
1	1 3/4 (44)	6 - 36 (152-914)	2 (51)	6 - 36 (152-914)	2 1/4 (57)	6 - 36 (152-914)
2	3 (76)	6 - 36 (152-914)	3 1/2 (89)	6 - 36 (152-914)	4 (102)	6 - 36 (152-914)
3	4 1/4 (108)	8 - 36 (203-914)	5 (127)	8 - 36 (203-914)	5 3/4 (146)	8 - 36 (203-914)
4	5 1/2 (140)	8 - 36 (203-914)	6 1/2 (165)	10 - 36 (254-914)	7 1/2 (191)	10 - 36 (254-914)

W = Nominal Width (duct opening)

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

S = Slot Width

Duct diameters in even sizes only.

**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 stand-off saddles for standard grilles.
- Construction: Unique corrosion resistant steel frame design is rolled to match required duct radius. Extruded aluminum "Wiper Blade" pattern controllers with gasket edge seal. The volume and direction of the discharge air can be adjusted by moving the pattern controllers.
- A thick foam gasket is provided as standard to ensure a tight seal to duct.
- Standard fastening is Type A screw holes.
- Standard finish is AW Appliance White frame with black pattern controllers.

**Options:**

- DEX Damper/Extractor\* (Air scoop) (For supply air applications).

Finish:

- SP Special. Specify \_\_\_\_\_.

<b>SCHEDULE TYPE</b>		Dimensions are in inches (mm).			
<b>PROJECT</b>					
<b>ENGINEER</b>	<b>DATE</b>	<b>B SERIES</b>	<b>SUPERSEDES</b>	<b>DRAWING NO.</b>	
<b>CONTRACTOR</b>	9 - 22 - 11	6100C	2 - 1 - 11	6100C-5	