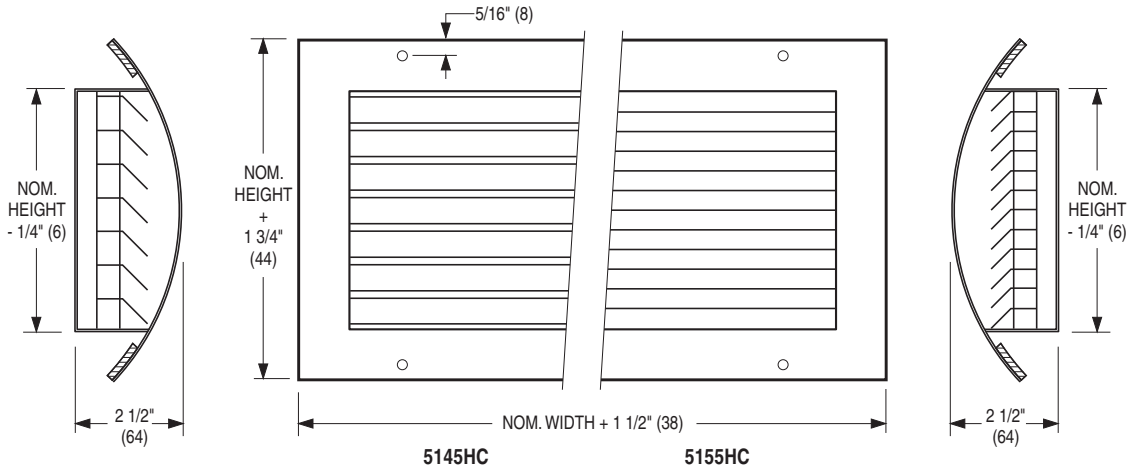


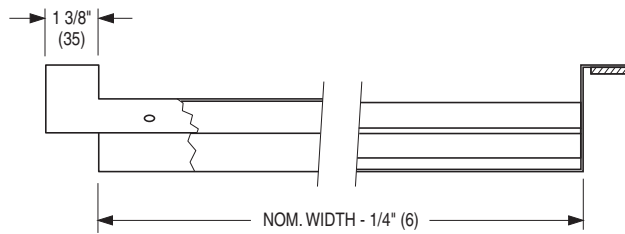


ALUMINUM CURVED SPIRAL DUCT RETURN GRILLES
TRUE FULL RADIUS DESIGN
FIXED BLADES • 3/4" (19) OR 1/2" (13) SPACING
MODELS: 5145HC AND 5155HC



MODEL 5145HC
 Fixed 45° Deflection
 Horizontal Blades on
 3/4" (19) centers

MODEL 5155HC
 Fixed 45° Deflection
 Horizontal Blades on
 1/2" (13) centers



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.

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: architectural. Unique frame design is rolled to match required duct radius, eliminating unsightly non-aligned butted corners. A single set of extruded aluminum "tear drop" blades on 3/4" (19) or 1/2" (13) centers are fixed at 45 degrees and utilize a concealed rear reinforcing mullion [max.16" (406) centers] and a single blade pack that provides a continuous louvered appearance. Model 5155HC provides "no see through" when viewed from straight ahead.
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:

Finish:

- AL Aluminum.
- MI Mill.
- SP Special. Specify _____.

SCHEDULE TYPE		Dimensions are in inches (mm).			
PROJECT					
ENGINEER	DATE	B SERIES	SUPERSEDES	DRAWING NO.	
CONTRACTOR	4 - 12 - 11	5100C	NEW	5100C-4	