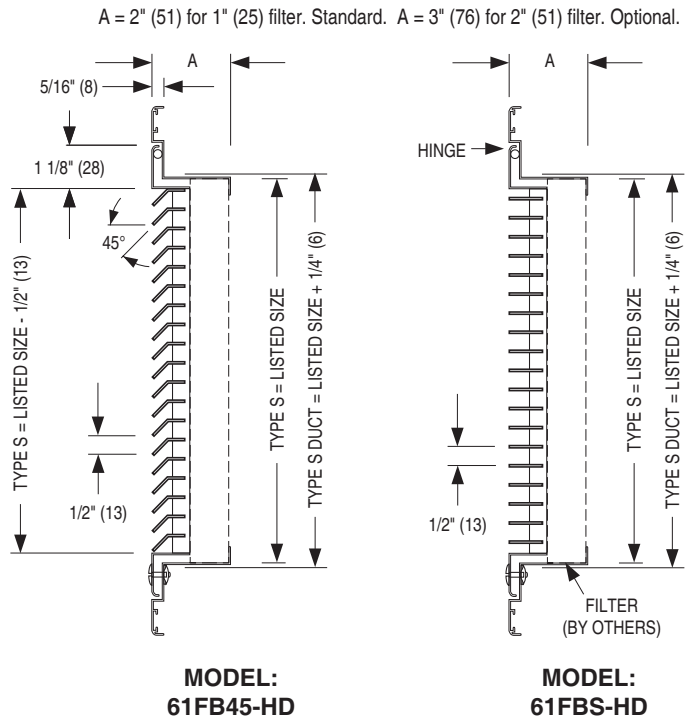
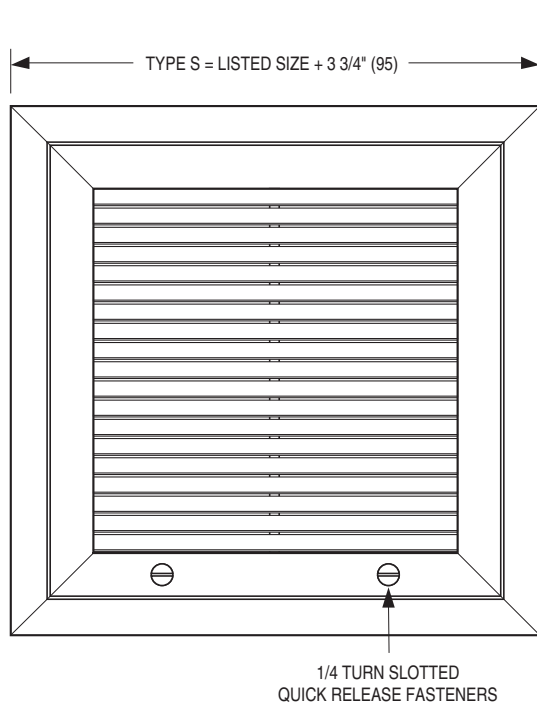




STEEL HEAVY DUTY FILTER RETURN GRILLES
FIXED LOUVERED BLADES • GYMNASIUM
MODELS: 61FB45-HD AND 61FBS-HD



MODELS:

- 61FB45-HD** 45° deflection, 1/2" (13) spacing
- 61FBS-HD** 0° deflection, 1/2" (13) spacing

FRAME/BORDER:

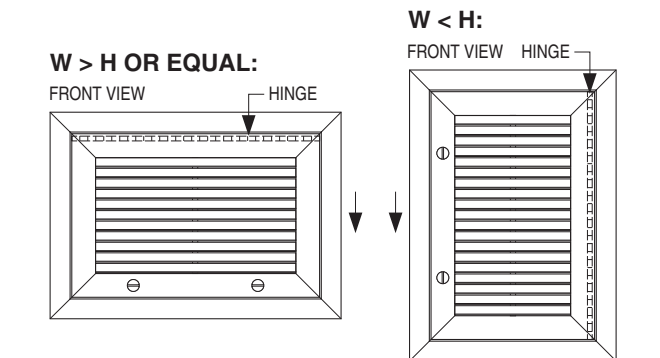
- Type S** Surface Mount

DESCRIPTION:

1. Material: Corrosion-resistant steel. Aluminum filter frame.
2. Grille Construction: Fixed blade angles in 45° or 0° deflection are 14 gauge material welded in position with support mullions on maximum 6" (152) centers. Frame is heavy duty 16 gauge material with welded and reinforced mitered corners.
3. Provision for 1" (25) filter (by others) is standard.
4. Type S available in nominal sizes 6" x 4" (152 x 102) through 36" x 24" (914 x 610) maximum with hinge. 48" x 36" (1219 x 914) maximum with QTO fasteners on all four sides.
5. Blades are parallel to width (first dimension).
6. Core is hinged and secured by 1/4 turn fasteners.
7. Hinge Orientation (blade deflection for 45 model shown by arrow).

Rectangular grilles: Parallel to long dimension on right hand side.

Square grilles: Parallel to width/blade orientation on top side.



8. Type N standard fastening is with sheet metal screws, (by others), through the neck of the outer frame for Type S Surface Mount installation.
9. Standard Finish: AW Appliance White.

OPTIONS:

1. Finish:
 - SP Special _____ .
2. F2 Provision for 2" (51) filter (by others).
3. Core Fastening:
 - QTO 1/4 turn slotted fasteners only (no hinge).

SCHEDULE TYPE:	Dimensions are in inches (mm).			
PROJECT:				
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.
CONTRACTOR:	8 - 27 - 21	61F	NEW	61F-HD