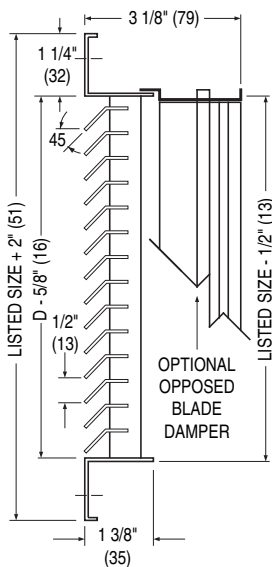
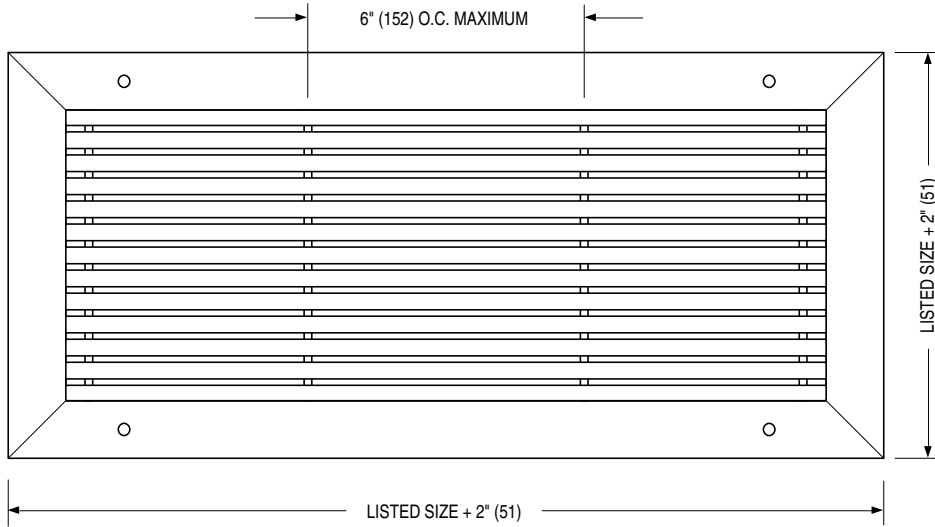
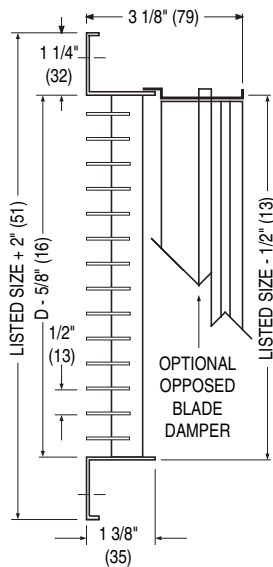




**STEEL HEAVY DUTY RETURN GRILLES
GYMNASIUM • LOUVERED
MODELS: 6145H-HD(-O), 6145V-HD(-O),
61FH-HD(-O) AND 61FV-HD(-O)**



Model 6145H-HD Horizontal Blades



Model 61FH-HD Horizontal Blades

- MODEL 6145H-HD**
45° Horizontal Blades
- MODEL 6145H-HD-O**
45° Horizontal Blades
(Includes O. B. Damper)
- MODEL 6145V-HD**
45° Vertical Blades
- MODEL 6145V-HD-O**
45° Vertical Blades
(Includes O. B. Damper)
- MODEL 61FH-HD**
0° Horizontal Blades
- MODEL 61FH-HD-O**
0° Horizontal Blades
(Includes O. B. Damper)
- MODEL 61FV-HD**
0° Vertical Blades
- MODEL 61FV-HD-O**
0° Vertical Blades
(Includes O. B. Damper)

DESCRIPTION:

1. Material: Corrosion-resistant coated steel.
2. Construction: Fixed blade angles in 45° or 0° deflection are 14 gauge material individually 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. The 6100-HD Series return air grilles are constructed to offer the strength and rigidity required in order to withstand abuse in applications such as gymnasiums, schools, parking lots and other locations requiring strong impact resistance.
4. Optional opposed blade damper has a pivot lever or screwdriver slot operator accessible through the face of the register.

5. Available in duct sizes 6" x 4" (152 x 102) through 48" x 48" (1219 x 1219) maximum.
6. Fastening: Countersunk screwholes with oval head screws.
7. Standard Finish is AW Appliance White.

OPTIONS:

1. Finish:
 - SP Special _____ .
2. Other: _____ .

Dimensions are in inches (mm).

SCHEDULE TYPE:

PROJECT:

ENGINEER:

CONTRACTOR:

DATE	B SERIES	SUPERSEDES	DRAWING NO.
2 - 1 - 11	6100	6 - 16 - 10	6100HD-3