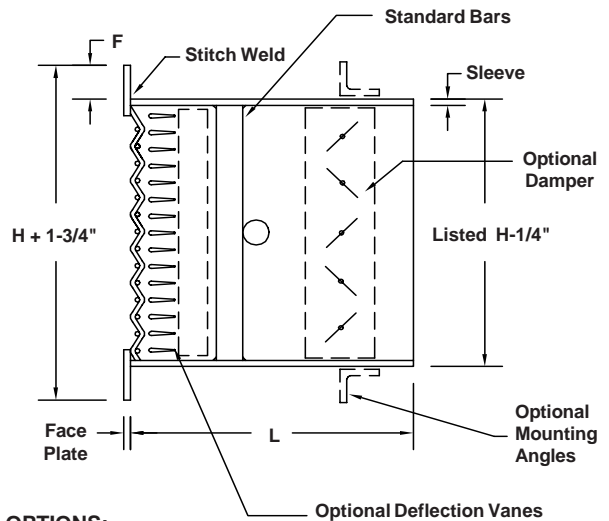
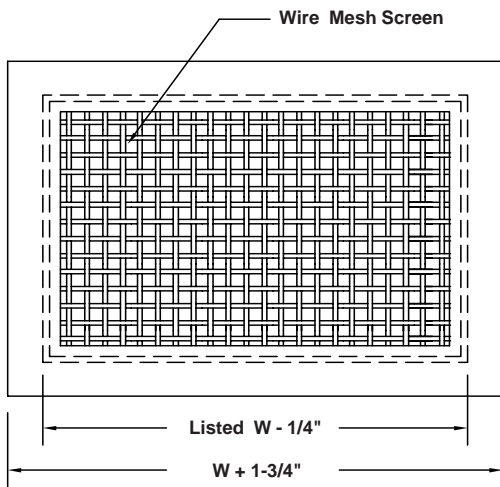


# SEG-10 SECURITY GRILLE – SUPPLY



### STANDARD CONSTRUCTION

**Flange:** 10 ga. steel stitch welded to sleeve. 1" face flange.  
**Face:** 10 ga. (.135" dia. wire) x #2 mesh (1/2" centers).  
**Sleeve:** 10 ga. steel with continuously welded or formed seams.  
**Bars:** 3/4" dia. A-36 mild steel, vertical 6" o.c., horizontal 12" o.c.  
**Finish:** Two part polyurethane inside and out. White.

### REQUIRED CONSTRUCTION:

- Flange Material:**  10 ga. steel (Std.)  
 3/16" steel  
 12 ga. steel  
 Other \_\_\_\_\_
- Face Material:**  10 ga. (.135" dia. wire) x #2 mesh (1/2" centers). (Std.)  
 Other \_\_\_\_\_
- Flange "F":**  1" (Std.)  
 Other \_\_\_\_\_
- Sleeve Material:**  10 ga. steel (Std.)  
 3/16" steel  
 12 ga. steel  
 Other \_\_\_\_\_
- Finish:**  White (Std.)  
 Other \_\_\_\_\_
- Other Material:**  **SEG-10A** all aluminum construction  
 3/16" or 1/8" thick.  
 **SEG-10SS** all stainless steel construction  
 10 ga. type 304.

### MOUNTING OPTIONS:

- 11A.** Two loose pieces of 1" x 1" x 1/8" mill finish steel angle loose for field welding. Length equal to longest side of grille. Other angle size \_\_\_\_\_
- 11B.** Rear angle frame of 1" x 1" x 1/8" mill finish steel completely assembled for field welding. Other angle size \_\_\_\_\_
- 12A.** Rear angle frame for bolting to sleeve. 1" x 1" x 1/8" steel with bolt holes 8" o.c. for 1/4" dia. bolts. No holes in sleeve. No bolts, nuts or washers. Other angle size \_\_\_\_\_
- 12B.** Rear angle frame for bolting to sleeve. 1" x 1" x 1/8" steel with bolt holes in sleeve and frame 8" o.c. for 1/4" dia. bolts. No bolts, nuts or washers. (Advise wall or ceiling thickness). Other angle size \_\_\_\_\_
- 23.** Masonry anchors: 1/2" x 3" Anchors 16" o.c., one per side minimum, welded to sleeve exterior. Other size or spacing \_\_\_\_\_
- 24.** Countersunk screw holes in face 10" o.c. with #10-24 x 2" long Torx security machine screws for 1-1/2" maximum ceiling thickness. 1" x 1" x 1/8" steel angle frame with matching holes and foldover nuts. Requires 1-1/2" flange.
- 25.** Countersunk screw holes in face 10" o.c. with #10 x 1-1/2" long Torx security screws. Other screw length \_\_\_\_\_

### ACCESSORIES:

- 13.** Vertical adjustable deflection vanes.
- 14.** Horizontal adjustable deflection vanes.
- 15H.** Horizontal front and vertical rear adjustable deflection vanes.
- 15V.** Vertical front and horizontal rear adjustable deflection vanes.
- 16F.** Face operated opposed blade damper tack welded into sleeve.
- 16R.** Rear operated opposed blade damper tack welded into sleeve.
- Other:** \_\_\_\_\_

| Qty. | Listed Size |   | Sleeve O.D. |   | Masonry Opening |   | Sleeve Length L | Wall Thickness | Accessories | Mounting Option | Tag |
|------|-------------|---|-------------|---|-----------------|---|-----------------|----------------|-------------|-----------------|-----|
|      | W           | H | W           | H | W               | H |                 |                |             |                 |     |
|      |             |   |             |   |                 |   |                 |                |             |                 |     |
|      |             |   |             |   |                 |   |                 |                |             |                 |     |
|      |             |   |             |   |                 |   |                 |                |             |                 |     |
|      |             |   |             |   |                 |   |                 |                |             |                 |     |

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|                             |  |  |                 |  |  |  |  |                     |  |  |
|-----------------------------|--|--|-----------------|--|--|--|--|---------------------|--|--|
| <b>Project</b>              |  |  |                 | <b>Location</b>  |  |  |  |                     |  |  |
| <b>Architect / Engineer</b> |  |  |                 | <p><b>KEES INCORPORATED</b><br/>                 400 S. Industrial Dr. • P.O. Box L<br/>                 Elkhart Lake, WI 53020<br/>                 Phone: (920) 876-3391<br/>                 Fax: (920) 876-3065<br/>                 Website: www.kees.com</p> |  |  |  |                     |  |  |
| <b>Contractor</b>           |  |  | <b>Dwg. No.</b> |  |  |  |  | SEG-10w<br>03/29/06 |  |  |
| <b>Representative</b>       |  |  | <b>Date</b>     |  |  |  |  |                     |  |  |