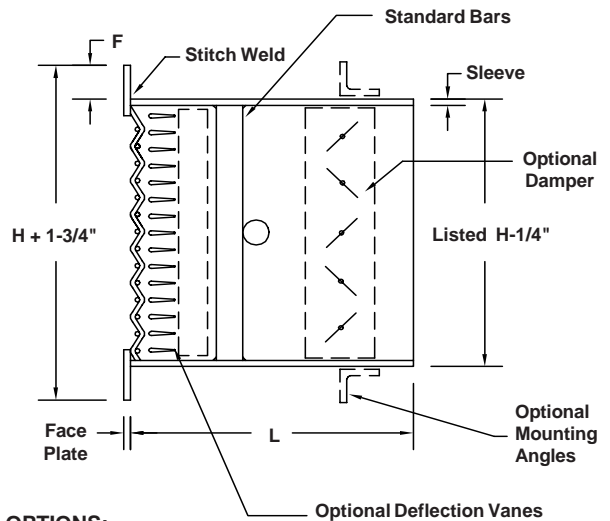
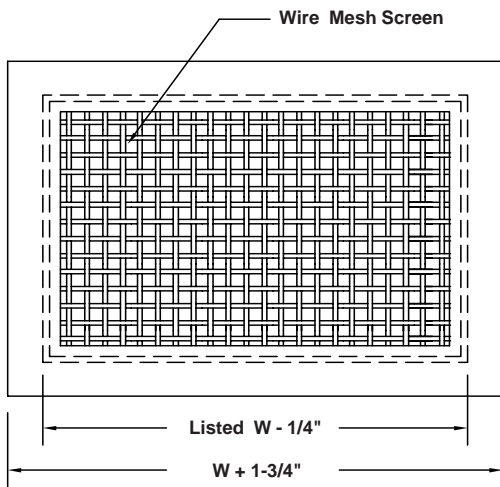


# SEG-10 SECURITY GRILLE – SUPPLY



## 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					

To maintain KEES' policy of continuous product improvement, we reserve the right to change prices, specifications, ratings or dimensions without notice or obligation.

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