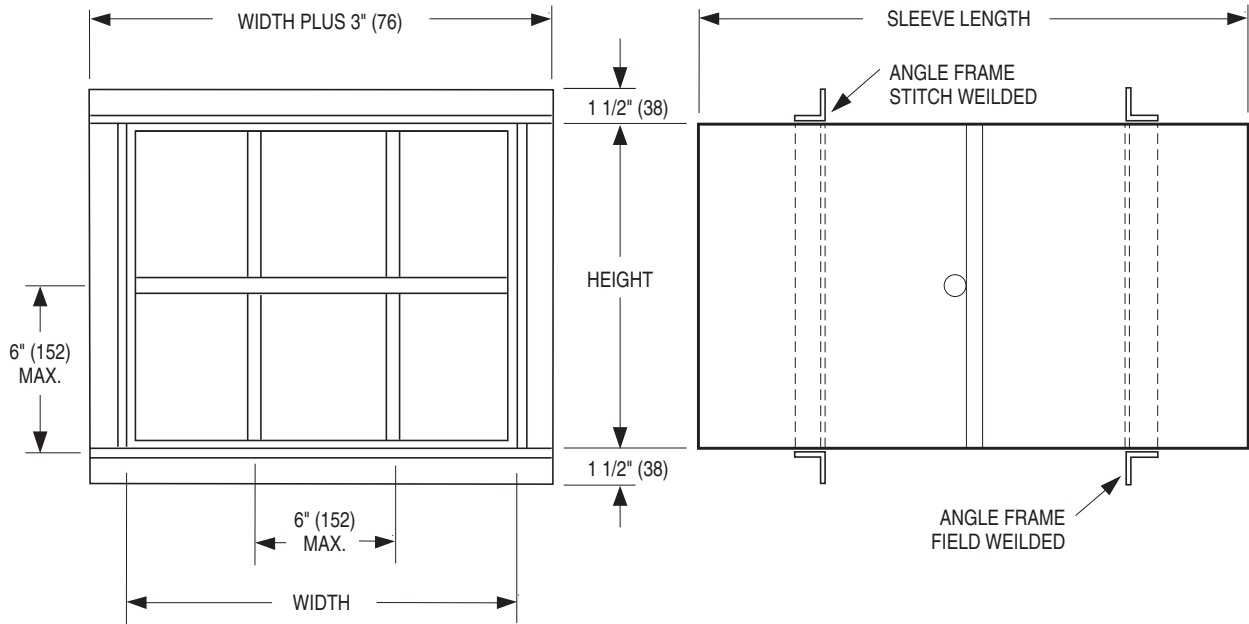




**SECURITY BARRIER GRATES**  
**BARRIER BARS WITH SLEEVE • STEEL**  
**MODEL: SG-BG1-SLV**



**DESCRIPTION:**

1. The Nailor model SG-BG1-SLV is a barrier mounted inside a 3/16" (4.8) thick sleeve for installation in a wall or other opening as a complete unit. This unit effectively maintains security between secure and non-secure areas. Duct connections can be quickly made at both ends. This makes the SG-BG1-SLV an ideal installation in security walls.  
All welded hot rolled carbon steel construction.
2. The bars are constructed of 3/4" (19) diameter steel bars both vertical and horizontal with maximum spacing of 6" (152) O.C.
3. The sleeve is constructed of 3/16" (4.8) steel with continuously welded seams.
4. The two angle frames constructed of 1 1/2" x 1 1/2" x 3/16" (38 x 38 x 4.8) steel angle iron welded together, one factory stitch welded to sleeve, the other loose for field welding. Frames are mill finish.

5. Dimensional limitations:

Width: 6" to 72" (152 x 1829)  
 Height: 4" to 48" (102 x 1219)  
 Sleeve length: 6" (152), 8" (203), 10" (254), 12" (305), 14" (356) or 18" (457).  
 Available in 2" (51) increments.

Above sizes are one piece construction. Large sizes ship in multiple sections with full sleeves for field butting.

6. Standard finish: White prime coat finish.

**OPTION:**

- MI** Mill Finish.

<b>SCHEDULE TYPE:</b>		Dimensions are in inches (mm).			
<b>PROJECT:</b>					
<b>ENGINEER:</b>	<b>DATE</b>	<b>B SERIES</b>	<b>SUPERSEDES</b>	<b>DRAWING NO.</b>	
<b>CONTRACTOR:</b>	11 - 7 - 06	SG	NEW	SG-BG1-SLV	