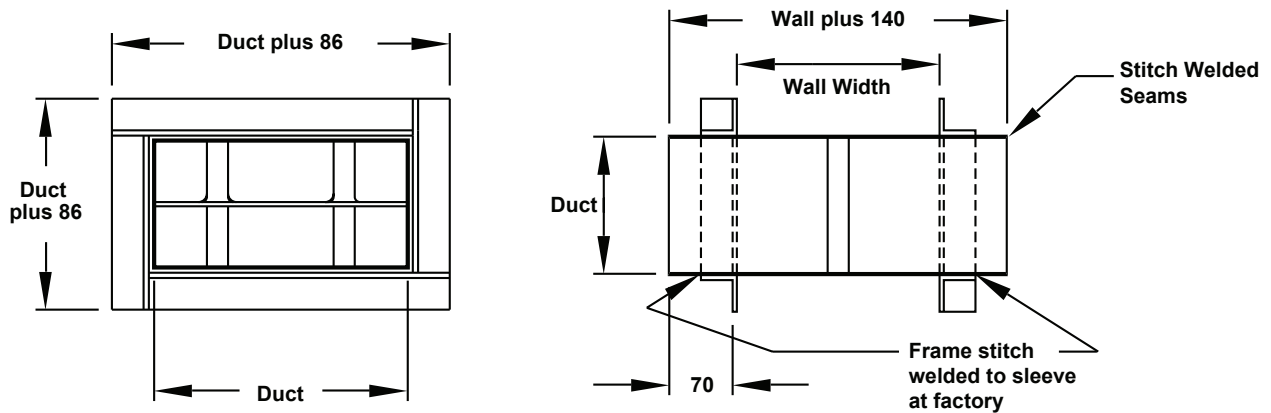


# Security Barrier Grilles with Sleeve Steel

Models: MSG-BG-SLV

- Standard 19 mm vertical bars on 152 mm centers with 51 x 6 mm horizontal flat bars on 203 mm centers welded in a 5 mm thick sleeve with 38 x 38 x 3 mm angle frames
- Optional configuration as shown on back



Note: Available in sizes 152 x 152 mm through 2032 x 2032 mm in one piece construction with up to a 305 mm sleeve or 1524 x 1524 mm with larger sleeve lengths. Larger sizes will be shipped in multiple sections for field welding together. Standard sleeve length = 305 mm.

## General Description

- TITUS model MSG-BG-SLV is a barrier mounted inside a 5 mm thick sleeve for installation in a wall or other opening as a completed unit. This model effectively maintains security between secured and non-secure areas. Duct connections can be quickly made at both ends. This makes MSG-BG-SLV ideal for installation in security walls.

### Construction Detail

- One angle frame is factory welded in place and one angle frame is shipped loose for field welding in place.
- Optional barrier grille configurations, sleeve gauges and angle frame sizes make this model the most versatile of its kind.
- Optional case hardened bars are hardened to 54-64RC before welding in place.

**Standard Finish:** #26 White

# MSG-BG-SLV Submitted Sizes

## Options

### Optional Sleeve Gauges

6 mm thick steel sleeve  
 10 gauge steel sleeve  
 Other \_\_\_\_\_

### Optional Angles Frames

38 x 38 x 6  
 38 x 38 x 5  
 25 x 25 x 5  
 51 x 51 x 5  
 51 x 51 x 6  
 No Angle Frame  
 Other \_\_\_\_\_

### Optional Anchor Bar Code

Anchor Bar Code				

Bar Size And Length					Spacing
Bar Dia. mm	Length				Distance between anchor bars in mm. Use two characters. For example, the code for 51 mm would be 51. 203 mm is common
	76	152	229	Special	
13	53	56	59	5X	
19	73	76	79	7X	
22	83	86	89	8X	
Special	X3	X6	X9	XX	



Note: This submittal is meant to demonstrate general dimensions of this product. The drawing on this submittal are not meant to detail every aspect of the product with exactness. Drawings are not to scale. TITUS reserves the right to make changes without written notice.

605 Shiloh Road • Plano, Texas 75074 • 972-212-4800

MSG-30.0-S