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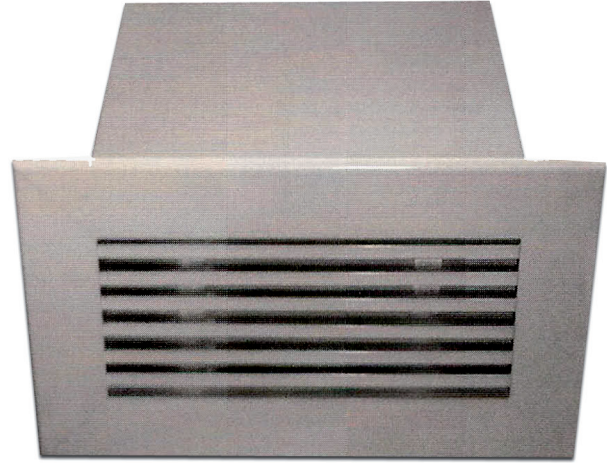
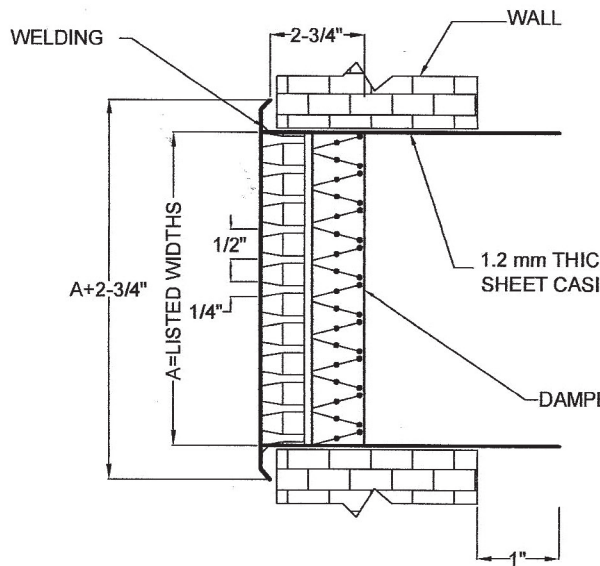
شركة الخليج لفتحات التكييف المركزي

GULF GRILLES CO.



SECURITY GRILLES

A16 SECURITY  
GRILLES

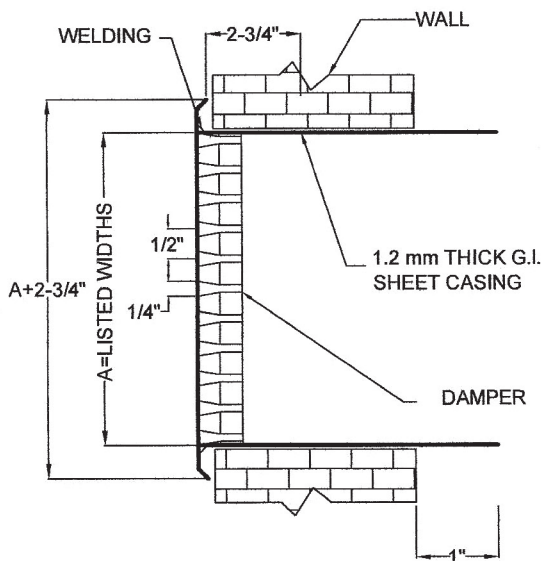


### PRODUCT DESCRIPTION:

- The frame and blades are extruded aluminum alloy and are polyester powder coated with a white finish
- The frame has a Typical wall thickness of 1/16"
- The blades are spaced 1/2" on center and are 1/4" thickness at the face
- Mullion bars across the blades provides additional strength
- An opposed blade damper attached and operator is easily adjustable through the face with a screw driver
- The damper frame is separated from the blades with PVC bushings eliminating corrosion and vibration
- Standard finish is white color painted under electrostatic polyester powder coated system. Other colors are available on request
- The fram of whole assembly is welded with G.I sheet 1.2 mm thick casing
- This security is suitable for wall mounting where the high grade of security is needed
- Color-9016

### LISTED WIDTHS

inches	2	2-1/2	3	3-1/2	4	5	6	8	10
mm	50.8	63.5	76.2	88.9	101.6	127	152.4	203.2	254



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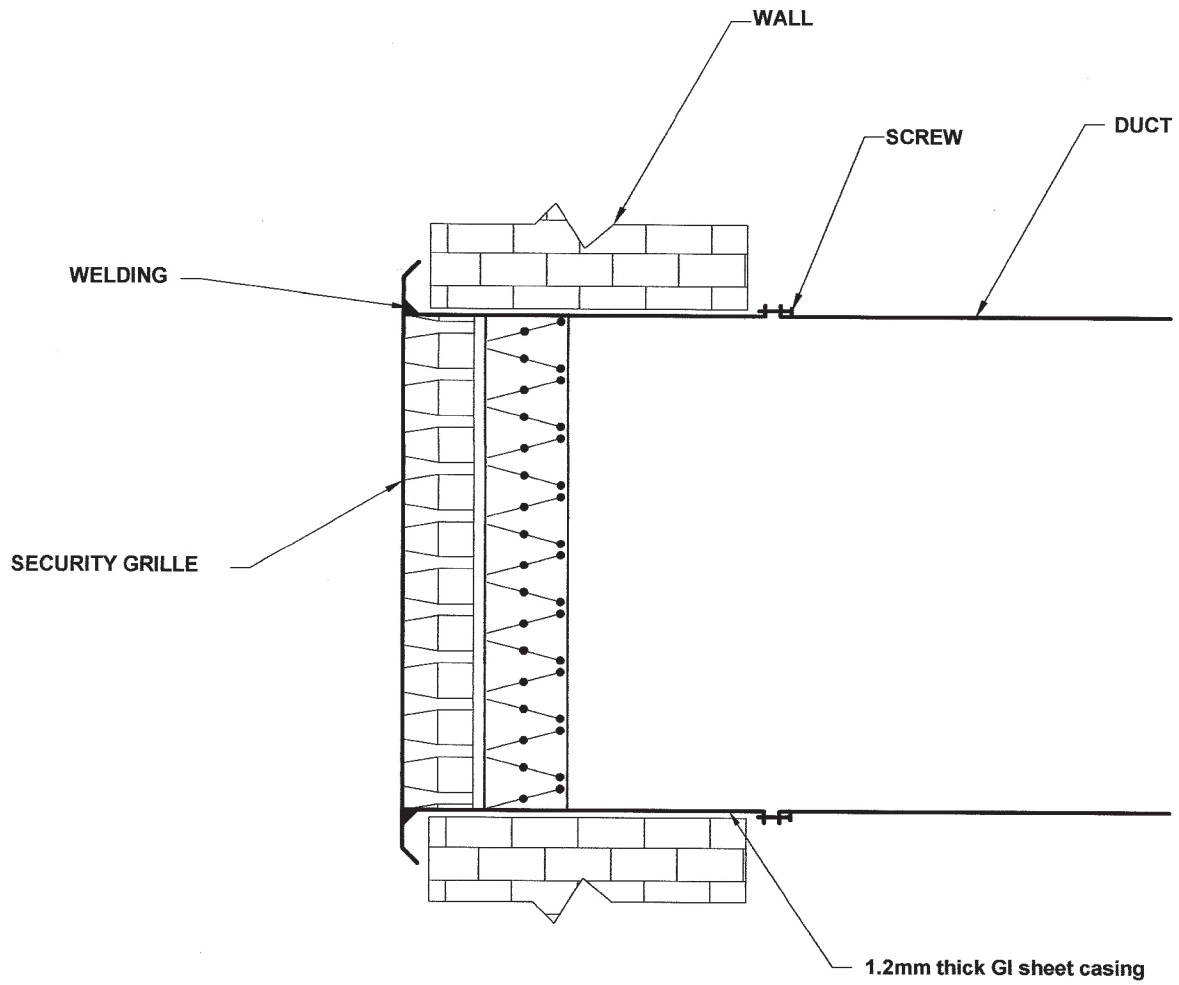
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# SECURITY LINEAR BAR GRILLE

## INSTALLATION DETAILS



# SECURITY GRILLES PERFORMANCE DATA

Nominal Width	Neck Area	Velocity(fpm)	300	400	500	600	800	1000	1200
(Inches)	sq. ft.	Total Pressure(in.wg)	0.041	0.068	0.109	0.15	0.274	0.424	0.616
6	0.18	CFM	55	70	90	110	145	180	215
		NC	-	-	15	20	29	35	41
		Throw(ft)	9	10	14	19	22	24	27
10	0.39	CFM	80	105	130	155	210	260	310
		NC	-	11	16	21	30	36	42
		Throw(ft)	16	19	20	25	29	33	35
16	0.52	CFM	155	210	260	310	415	520	625
		NC	-	15	22	28	33	39	45
		Throw(ft)	23	26	28	33	39	42	46
22	1.18	CFM	245	325	405	485	650	810	970
		NC	11	18	24	29	38	42	46
		Throw(ft)	28	31	34	40	47	52	57
24	1.16	CFM	480	640	800	960	1280	1600	1920
		NC	-	17	23	28	37	43	49
		Throw(ft)	39	43	48	48	6	70	78