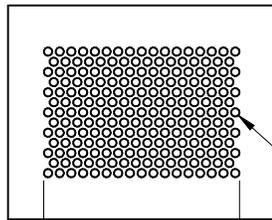
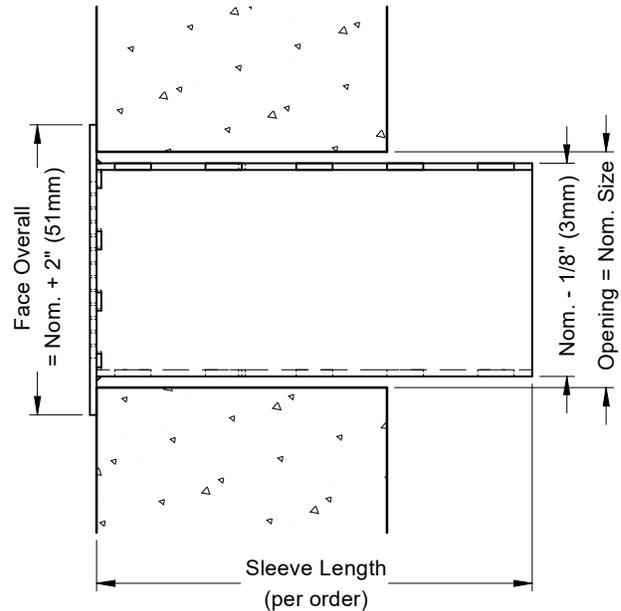
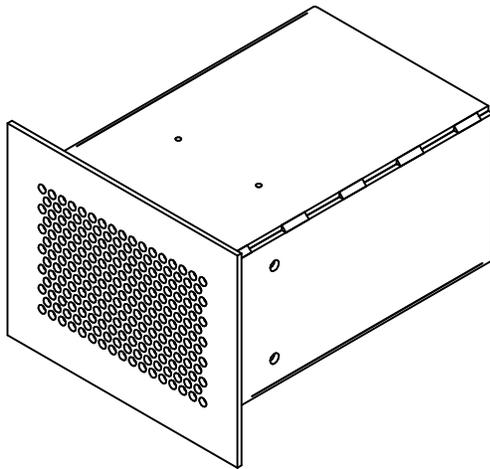


MSPG - Perforated Face Security Grille



Perforated holes on staggered centers

Perf. Area (approx.) = Nom. Size - 1" (25mm)

MATERIAL:

- Steel
- Aluminum (minimum security, 10ga. only)
- Stainless Steel (10ga. only)

AVAILABLE SIZES:

- Minimum size 6" x 6" (152mm x 152mm)
- Maximum 30" x 30" (762mm x 762mm)
- Fractional sizes available

FACE PLATE:

- FP187 - 3/16" (5mm)
- FP10 - 10 ga.
- FP12 - 12 ga.

PATTERN:

- P1 - 5/16" (8mm) Holes on 7/16" (11mm) x 60° staggered centers
- P2 - 3/16" (5mm) Holes on 5/16" (8mm) x 60° staggered centers (not available with FP187 face plate)
- P3 - 1/4" (6mm) Holes on 3/8" (10mm) x 60° staggered centers
- P4 - 7/16" (11mm) Holes on 11/16" (17mm) x 60° staggered centers
- P5 - 1/8" (3mm) Holes on 3/16" (5mm) x 60° staggered centers (steel 12 ga. only)

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

SLEEVE:

- Minimum length:
 - 6" (152mm) with mounting angles or masonry rods
 - 2" (51mm) with CS12 fastening
 - 4" (102mm) with VCS3BF damper
 - 6" (152mm) with barrier bars
 - 8" (203mm) with barrier bars and wire mesh
- Maximum length 26" (660mm)
- Sleeve length approximately 4" (102mm) larger than wall thickness is recommended to allow for mounting angles and duct connection
- SLEEVE GAUGE:
 - S187 - 3/16" (5mm)
 - S10 - 10 ga.
 - S12 - 12 ga.
- WELDS:
 - Stitch welded (standard)
 - CWS - Continuously welded seams

STANDARD FINISH:

- B12 - Standard White (for steel & aluminum construction)
- 2B - Mill Stainless Steel (for stainless steel construction)

OPTIONAL FINISHES:

- Optional colors
 - Custom colors
- See finishes brochure for additional information.
Contact your PRICE representative for leadtimes and pricing.

NOTE:

- P5 pattern accepted by New York Office of Mental Health for use in medium risk areas in new construction, and for high risk areas for retrofit applications only.
- See NYS-OMH Patient Safety Standards for Guidelines.

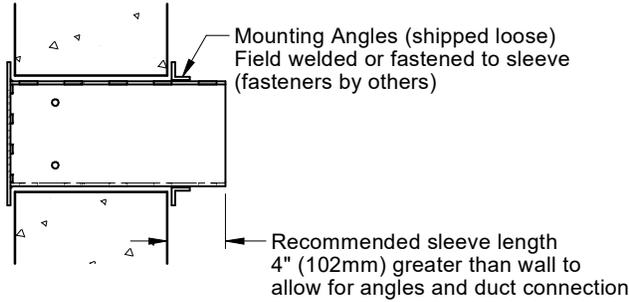
PROJECT:		PRICE
ENGINEER:		
CUSTOMER:		<i>MJ</i> 274259
SUBMITTAL DATE:	SPEC. SYMBOL:	2024-02-21

MSPG
PERFORATED FACE
SECURITY GRILLE

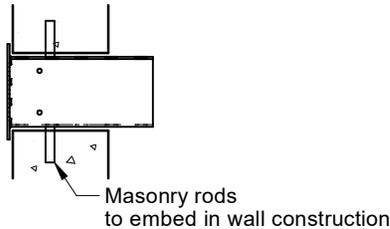
MSPG - Perforated Face Security Grille

FASTENING OPTIONS:

- MF1 - 1" x 1" x 3/16" (25mm x 25mm x 5mm) angle frame
 - MF2 - 1 1/2" x 1 1/2" x 3/16" (38mm x 38mm x 5mm) angle frame
 - MF3 - 1" x 1" x 1/8" (25mm x 25mm x 3mm) angle frame
 - MF4 - 1 1/2" x 1 1/2" x 1/8" (38mm x 38mm x 3mm) angle frame
- (MF2 / MF3 / MF4 not available with aluminum or stainless steel construction)



- MR6 - 3/4" x 3" (19mm x 76mm) Masonry rods, welded 3" (76mm) from face (not available with aluminum or stainless construction)

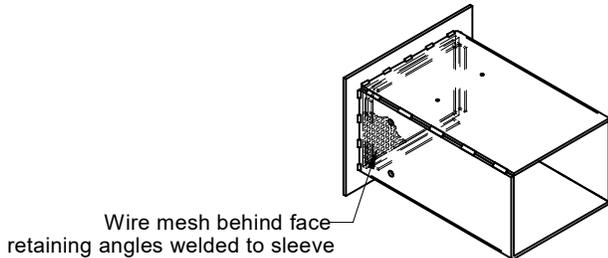


- Countersunk holes in face with #12 x 2" (51mm) screws:
 - CS12-SPNR - plated spanner head tamperproof
 - CS12-TORX - plated tamper resistant Torx
 - CS12-SPNR-SS - stainless spanner head tamperproof
 - CS12-TORX-SS - stainless tamper resistant Torx

• Screwdriver bits, handles, and replacement screws for CS fastening options may be ordered under GRD-PARTS model code.

WIRE MESH (OPTIONAL):

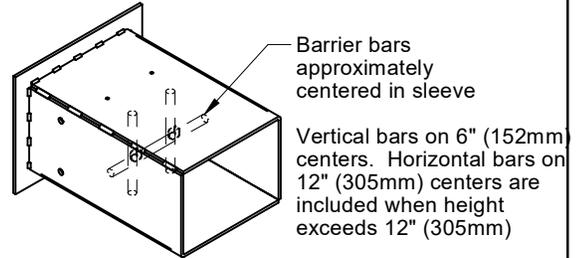
- WM - 10 ga. Wire mesh, 3/8" (10mm) clear opening (WM not available with stainless steel construction or VCS3BF damper)



BARRIER BARS (OPTIONAL):

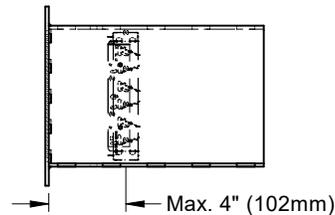
(Not available with countersunk screw fastening options)

- BB16 - 1/2" (13mm) dia. bars (steel only)
- BB17 - 3/4" (19mm) dia. bars
- BB19 - 1/2" (13mm) dia. hardened bars in sockets (steel only)
- BB20 - 3/4" (19mm) dia. hardened bars in sockets (steel only)
- BB22 - 2" x 1/4" (51mm x 6mm) flat bar



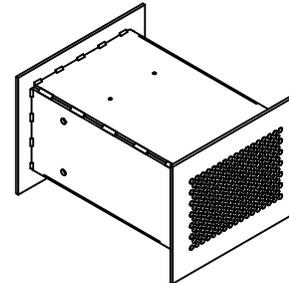
DAMPER (OPTIONAL):

- VCS3BF - steel opposed blade damper, front operated (not available with fractional sizing, barrier bars, P2 face pattern or P5 face pattern)



TRANSFER GRILLE (OPTIONAL):

- TG14 - transfer grille, matching faceplate welded to rear of sleeve (not available with dampers or mounting frames)



Scan for link to additional product information.

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