

CUSTOM PERFORATED GRILLES

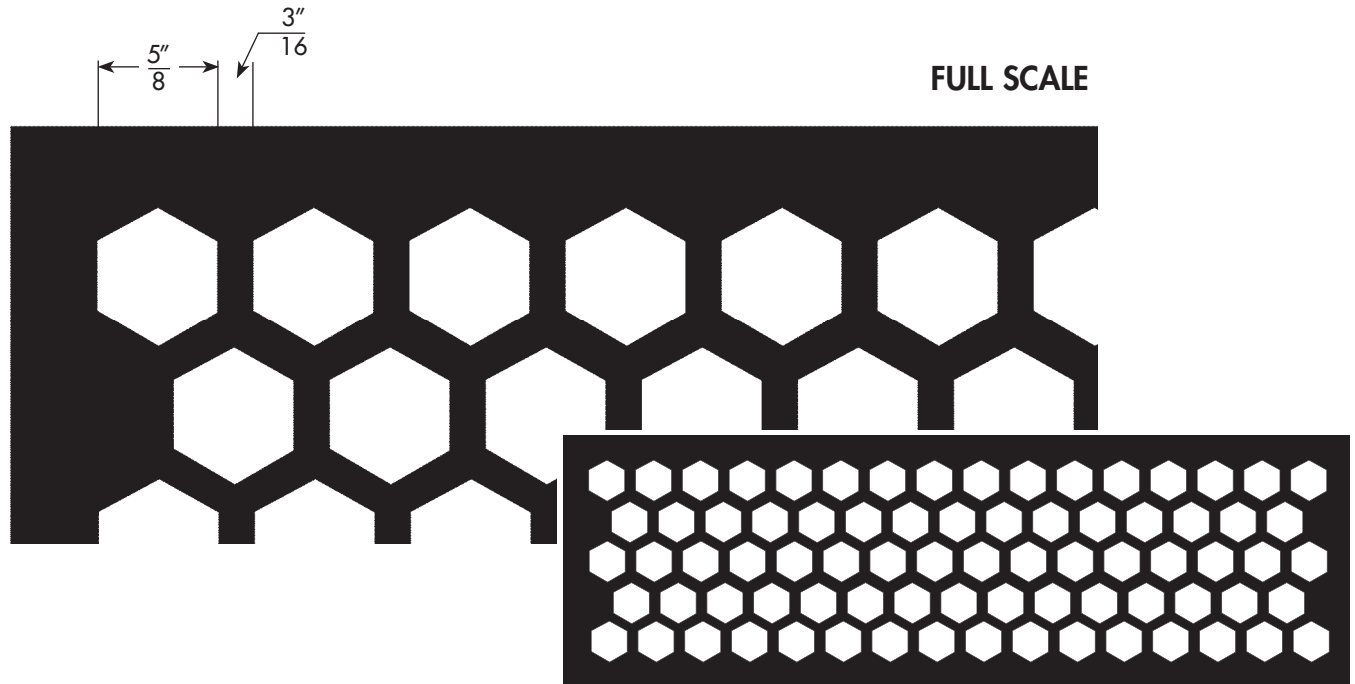
NO. 201 — HONEYCOMB

5/8" — 50% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



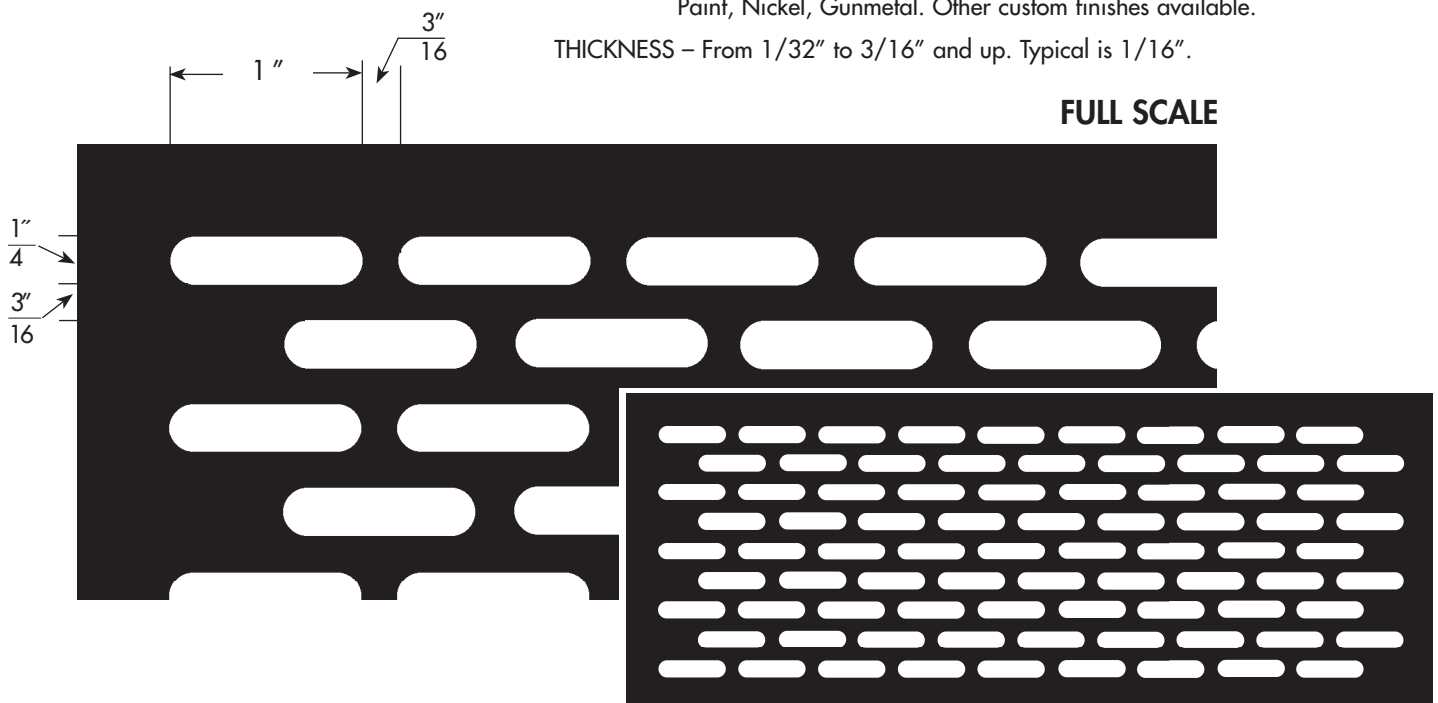
NO. 202 — OVAL SLOTS

1" — 34% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



CUSTOM PERFORATED GRILLES

NO. 209 — STRAIGHT SLOTS

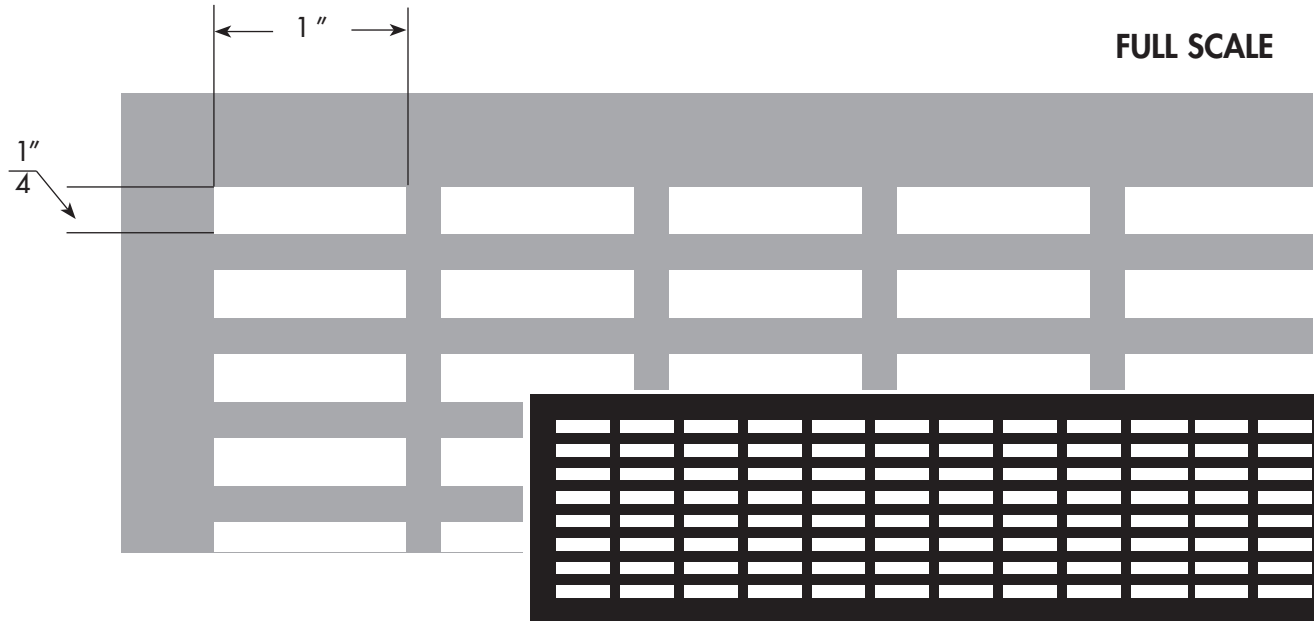
1/4" x 1" — 35% open

3/8" x 1" — 43% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



NO. 210 — CROSSED CIRCLE

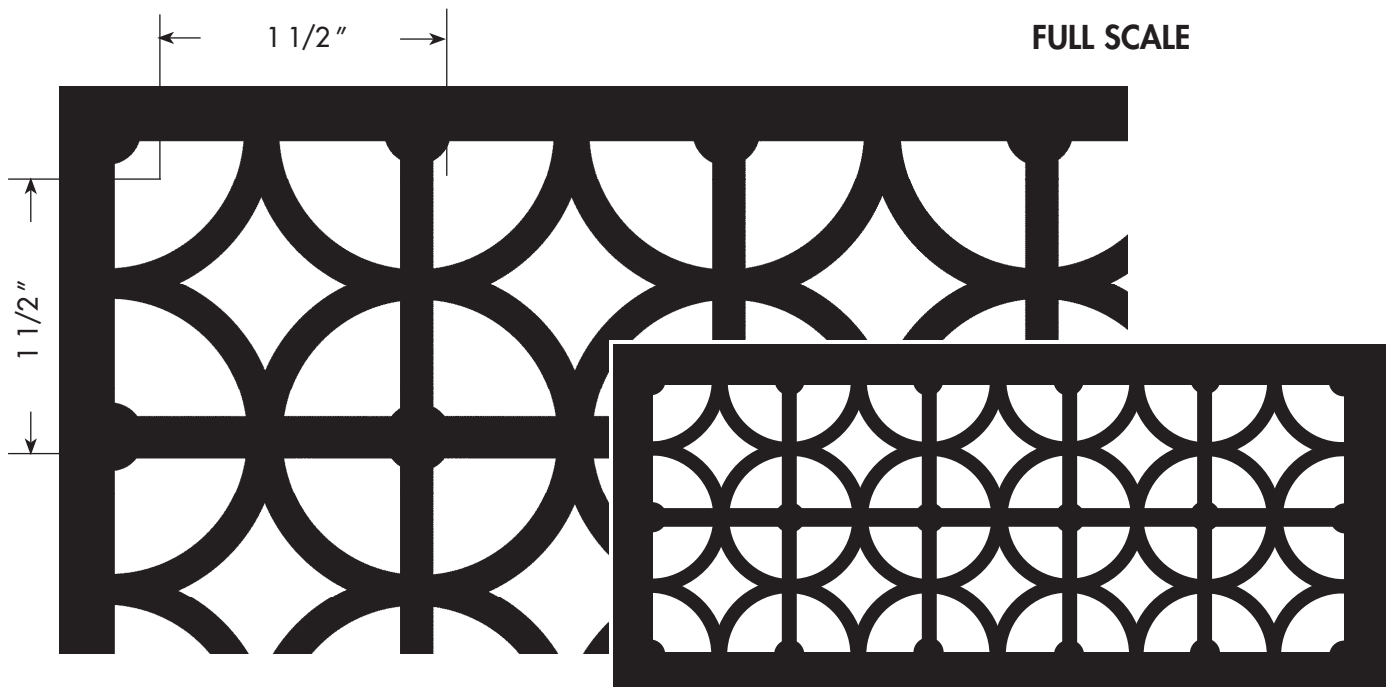
1 1/2" — 55% open

2" — 55% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



CUSTOM PERFORATED GRILLES

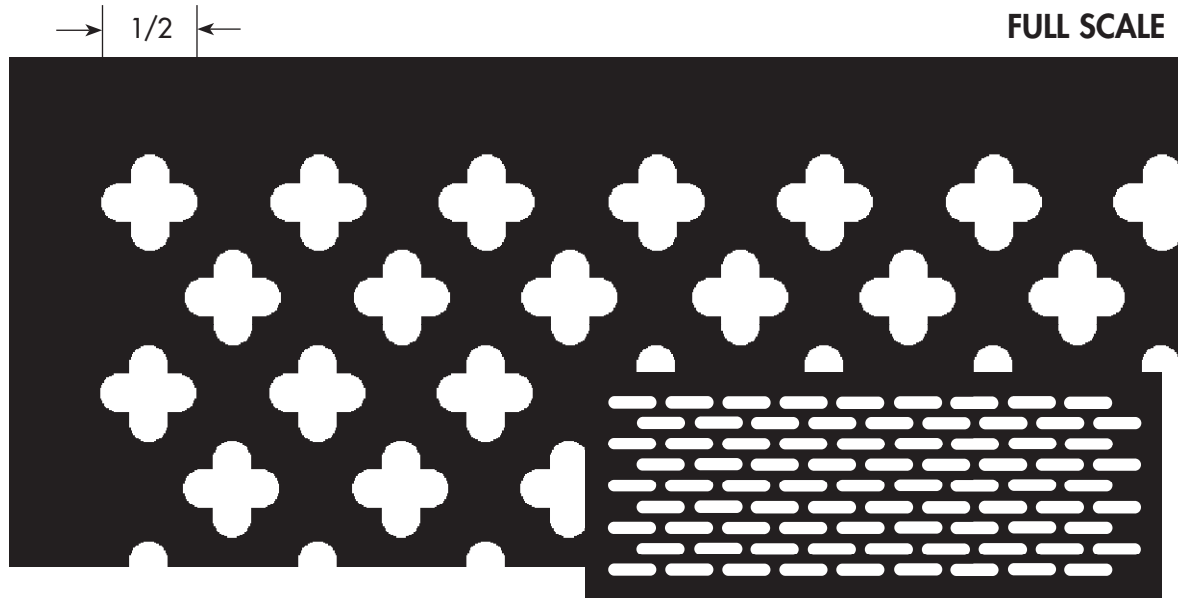
NO. 212 — ROUND CROSS

1/2" — 52% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



FULL SCALE

NO. 213 — FORMAL HOLE

All 23% open.

1/4" hole with 1/2" center, 3/8" hole with 3/4" center

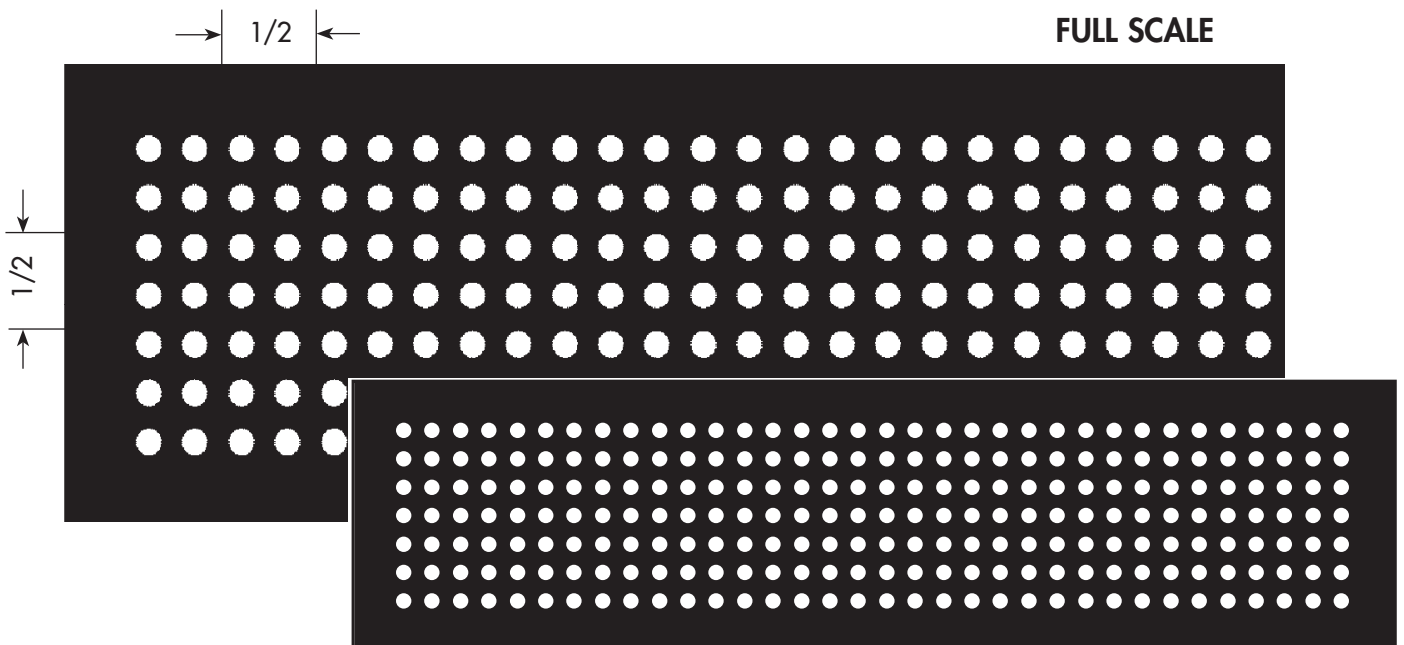
1/2" hole with 1" center, 3/4" hole with 1 1/2" center

Centers can be custom sized.

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



FULL SCALE

CUSTOM PERFORATED GRILLES

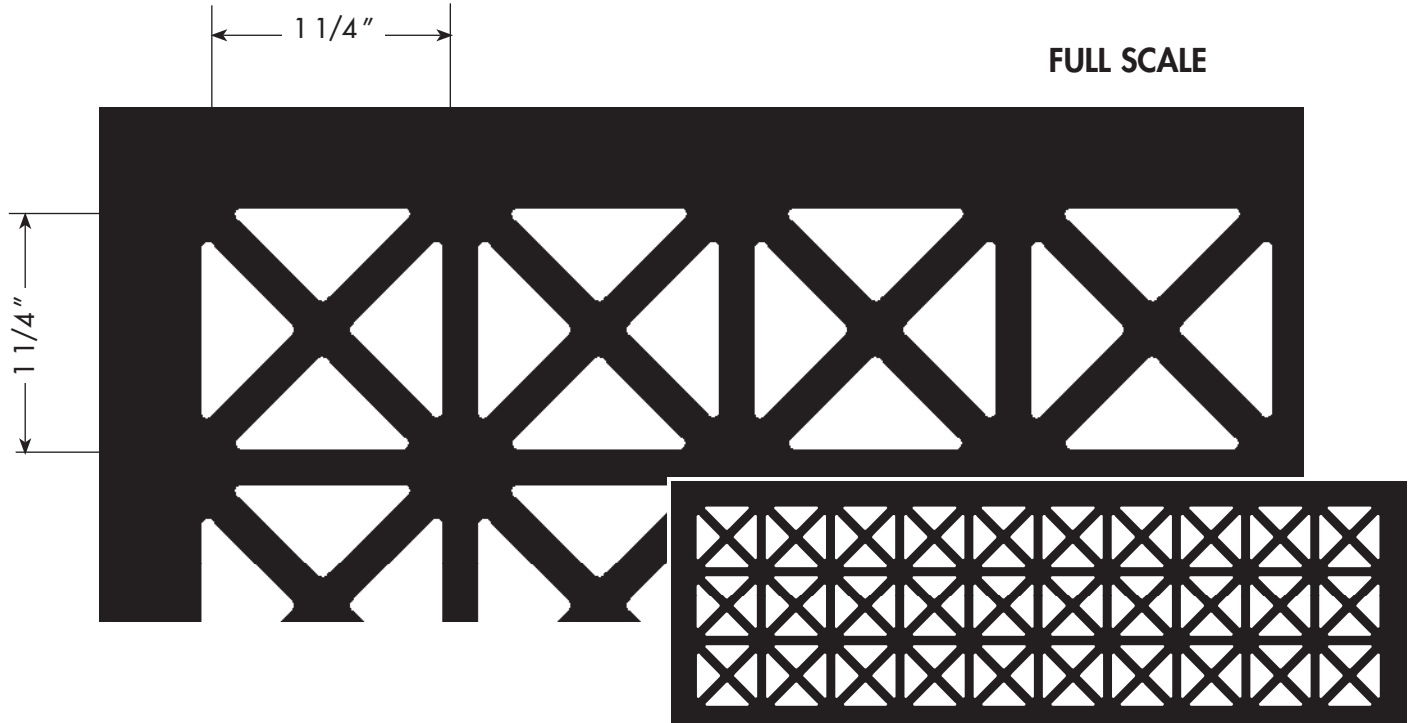
NO. 214 — CRISS CROSS

1 1/4" — 41% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



FULL SCALE

NO. 215 — OFFSET SLOTS

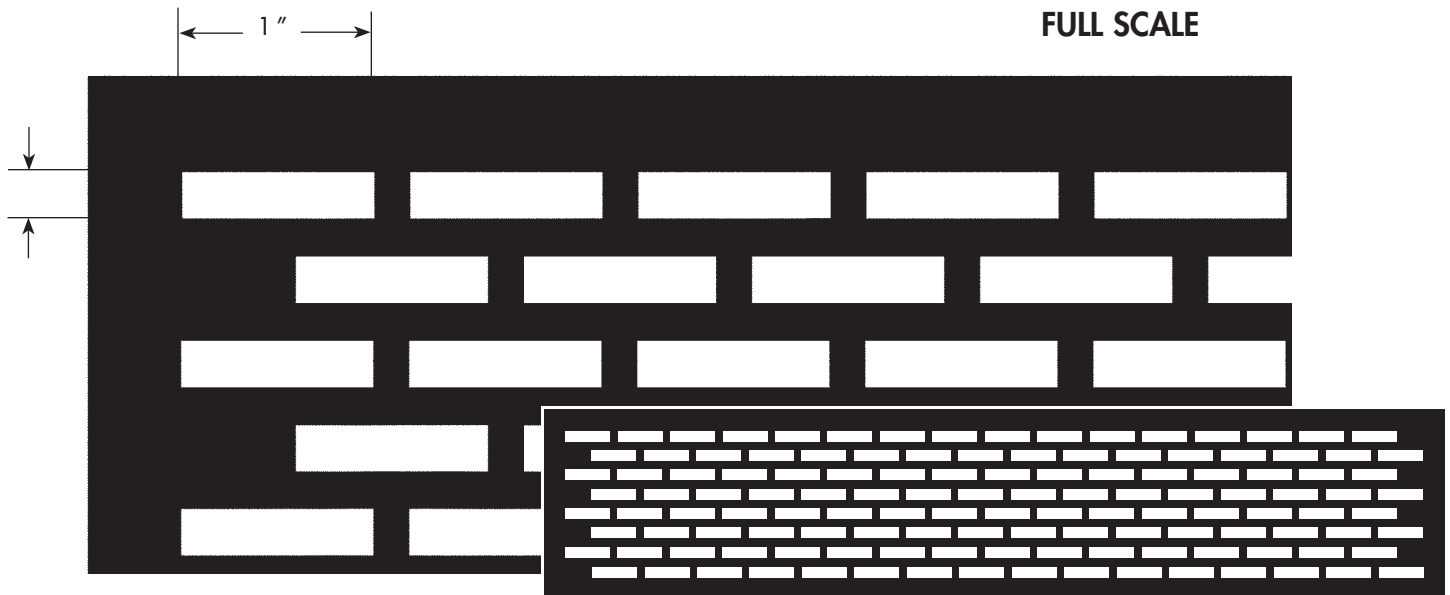
1" x 1/4" — 35% open

1" x 3/8" — 43% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



FULL SCALE

CUSTOM PERFORATED GRILLES

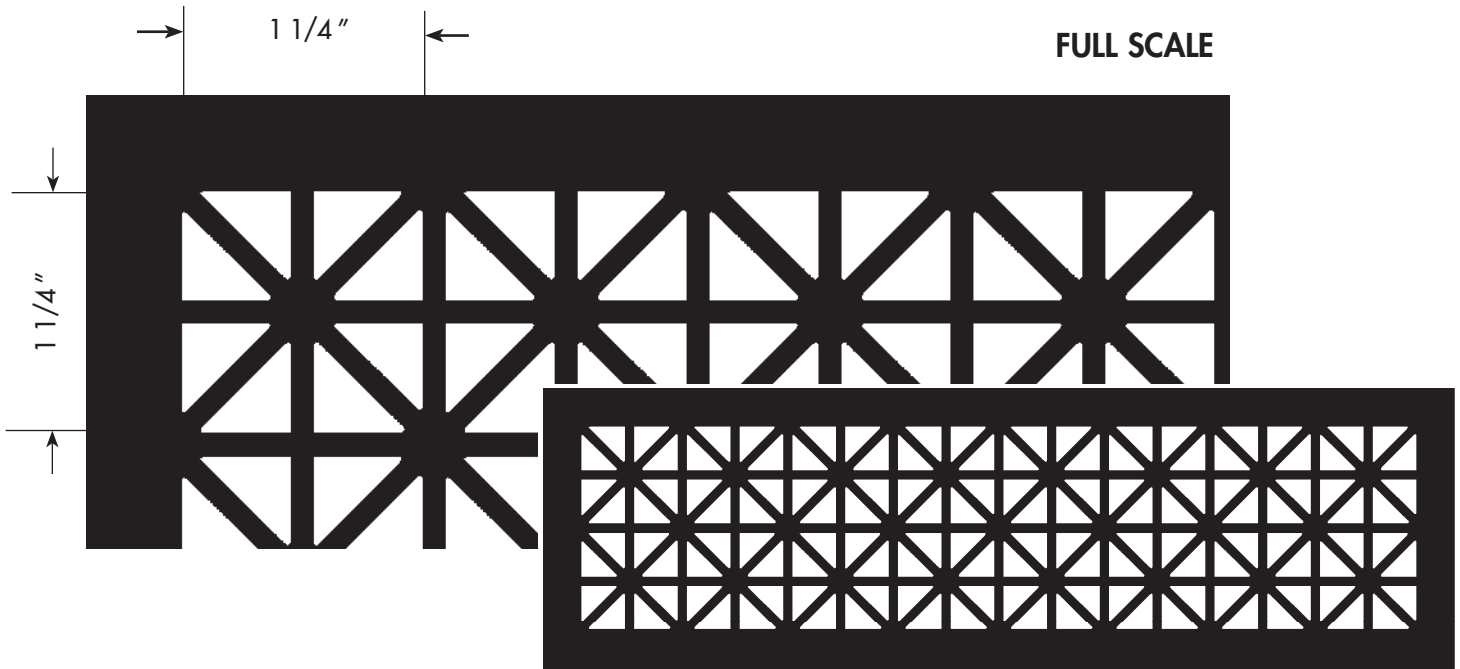
NO. 216 — CENTER RAY

1 1/4" x 1 1/4" — 39% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



NO. 217 — STAR

1/2" — 47% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



CUSTOM PERFORATED GRILLES

NO. 219 — DIAMOND

1/2" — 64% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



NO. 220 — CHECKERBOARD

3/8" — 38% open

1/2" — 38% open

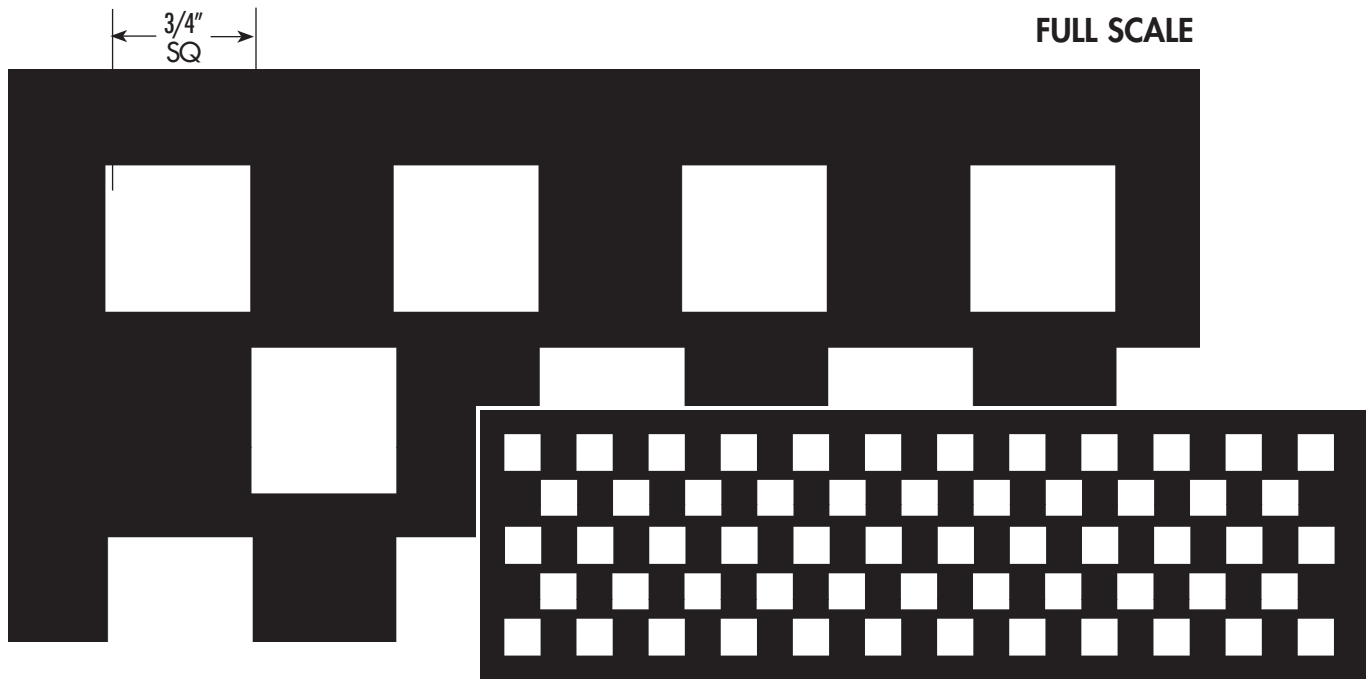
3/4" — 38% open

1" — 38% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



CUSTOM PERFORATED GRILLES

NO. 221 — SQUARE L

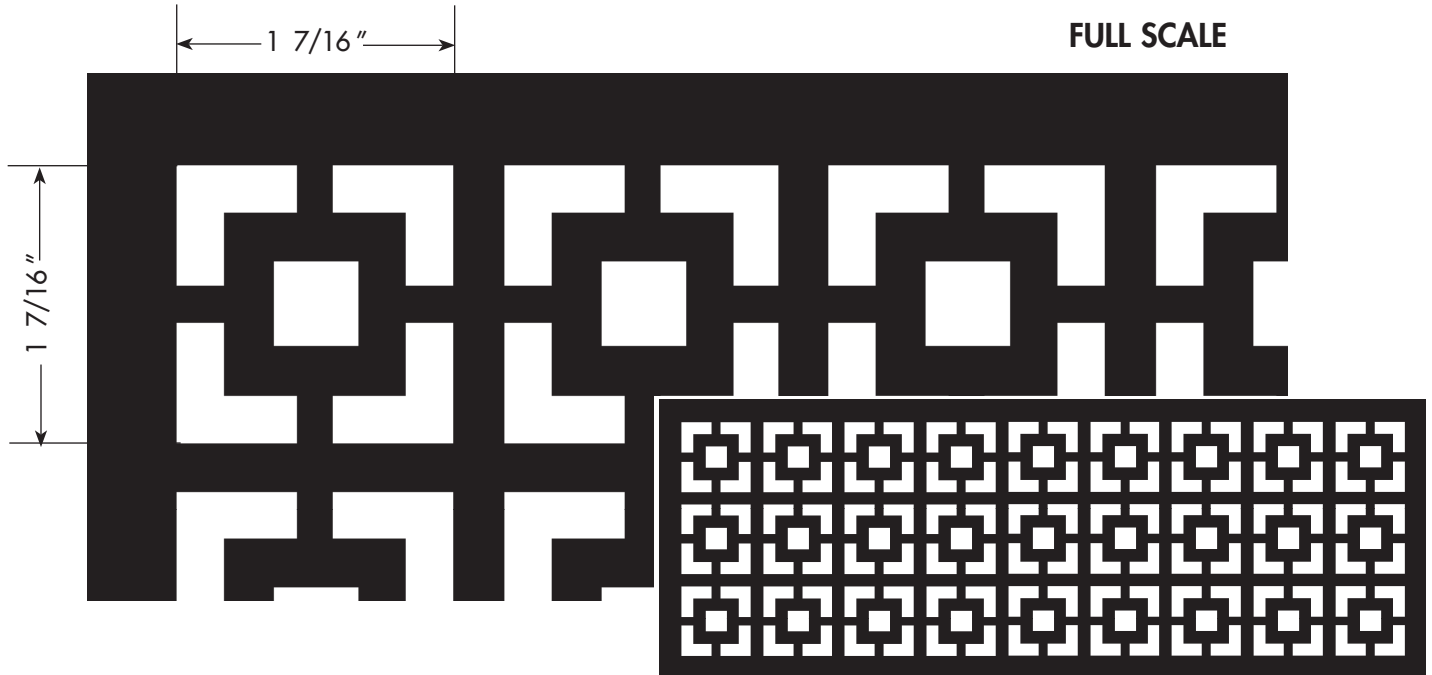
1 7/16" — 44% open

2" — 53% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



NO. 222 — CROSS WEAVE

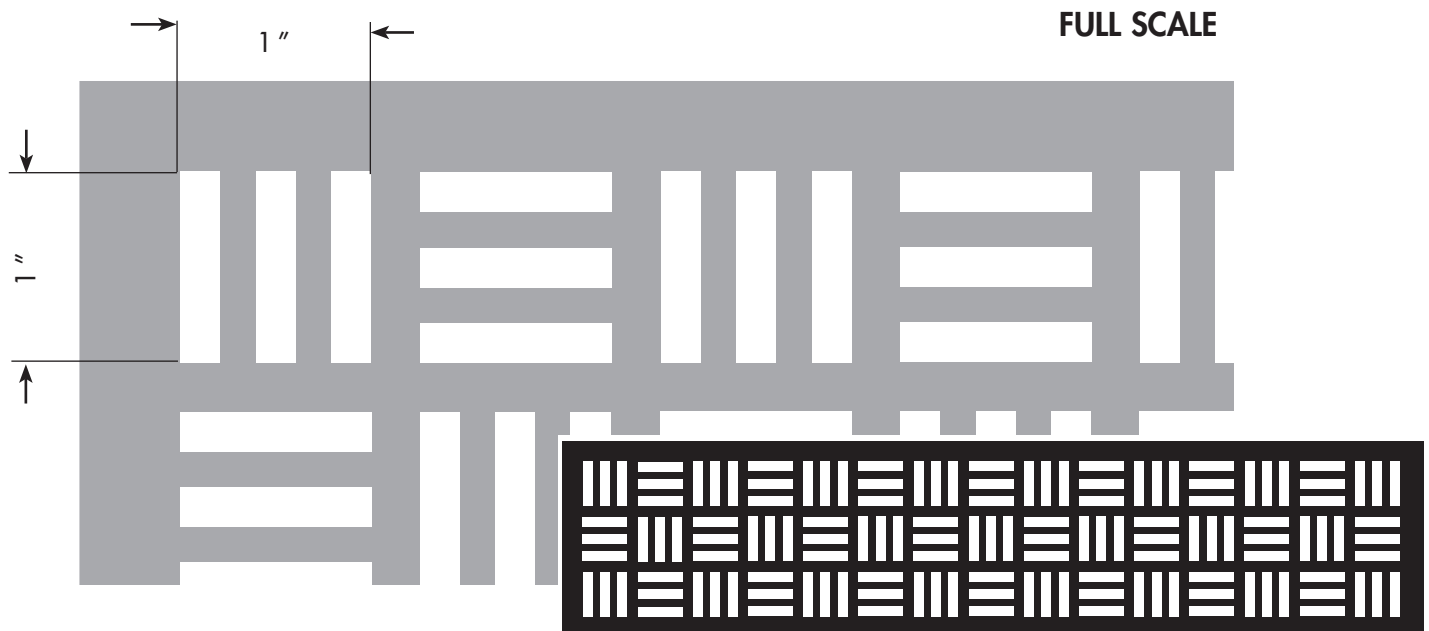
1" x 1" — 38% open

3/4" x 3/4" — 35% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



CUSTOM PERFORATED GRILLES

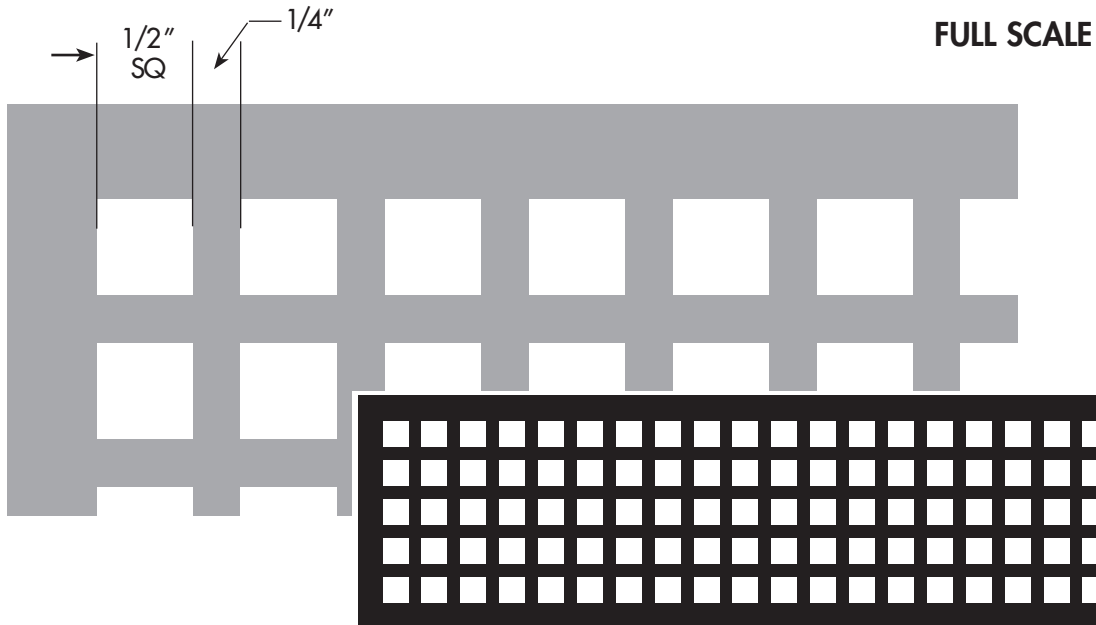
NO. 224 — SQUARE

1/4" with 3/8" bar — 38% open
1/2" with 1/4" bar — 45% open
3/4" with 1/4" bar — 56% open
1" with 1/4" bar — 64% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



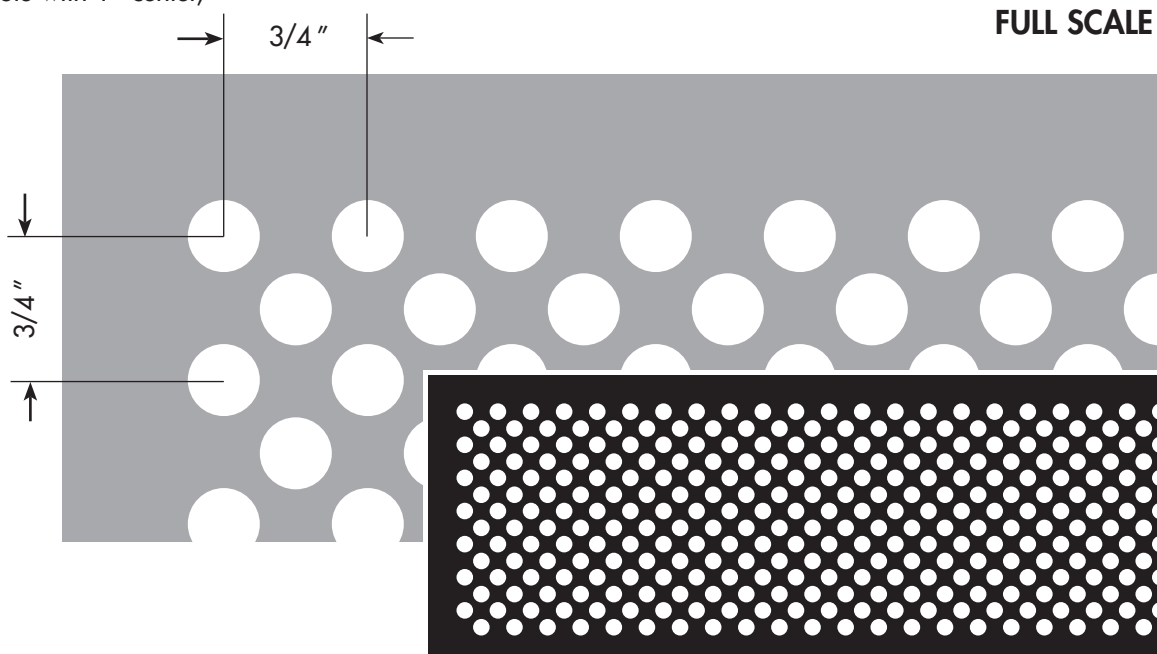
NO. 225 — OFFSET HOLE

All 23% open.
1/4" hole with 1/2" center,
3/8" hole with 3/4" center,
1/2" hole with 1" center,

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



CUSTOM PERFORATED GRILLES

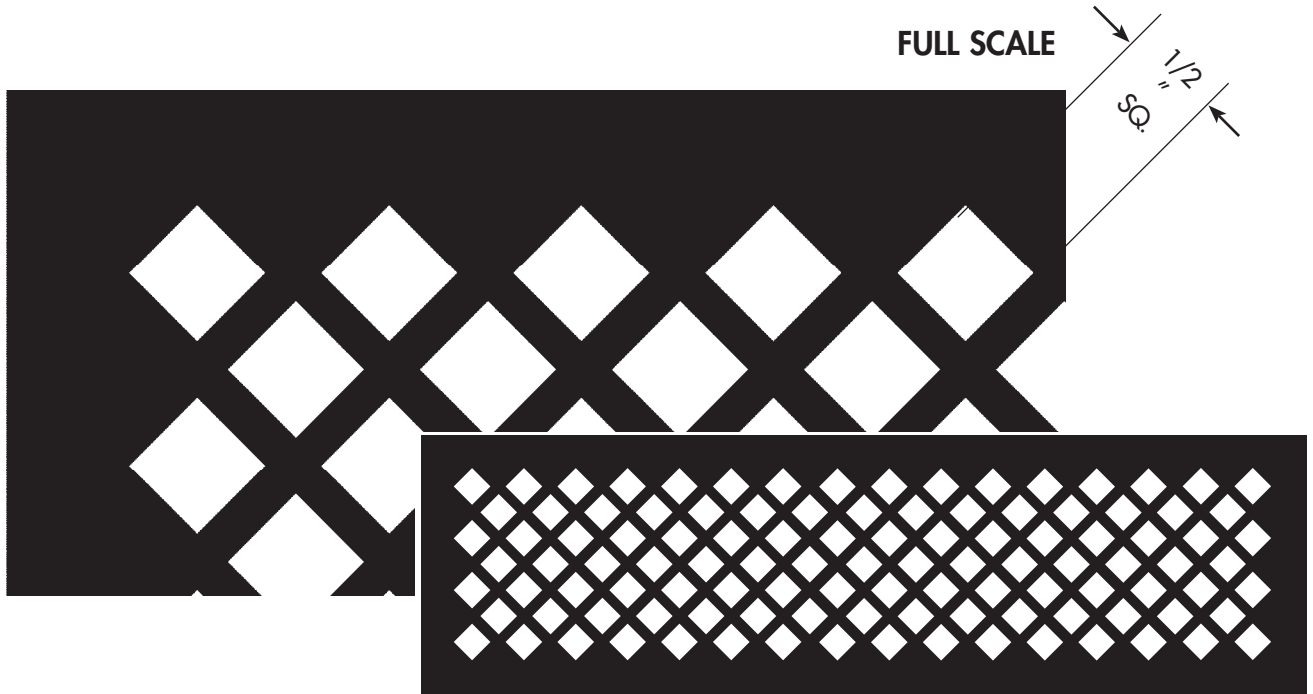
NO. 226 — SQUARE 45°

Available in 1/2" square — 45% open
 3/4" square — 56% open
 1" square — 64% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



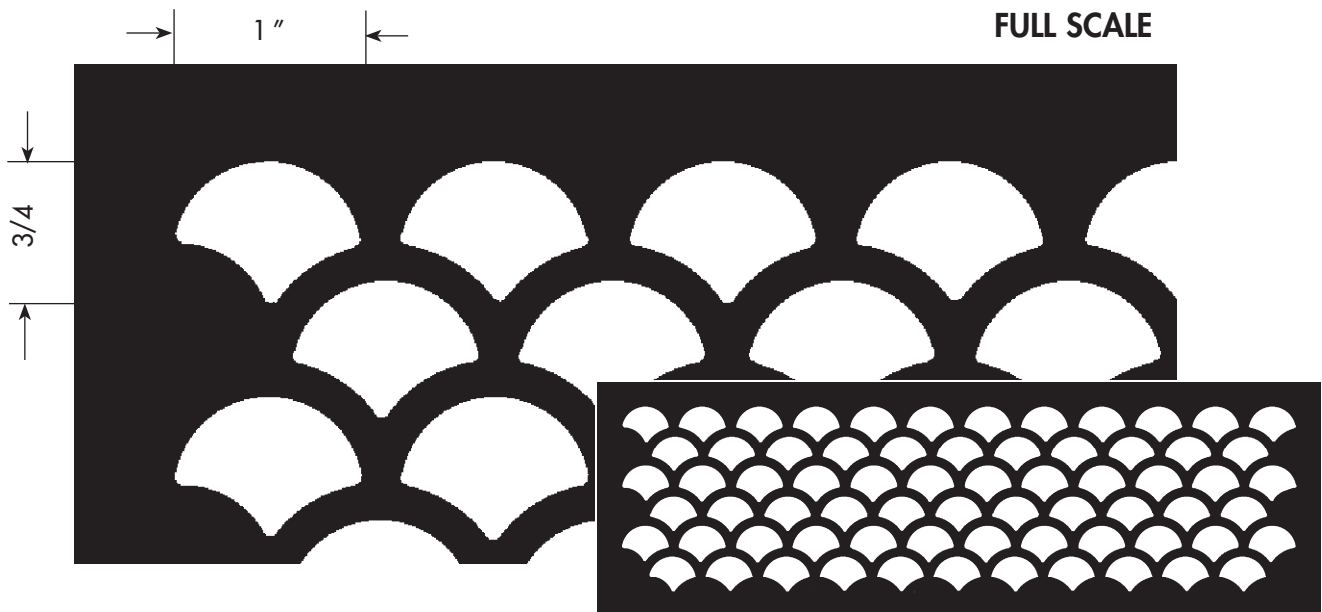
NO. 227 — SHELL

5/8" — 48% open
 1" — 54% open
 1 1/2" — 70% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



CUSTOM PERFORATED GRILLES

NO. 229— HALF SHELL

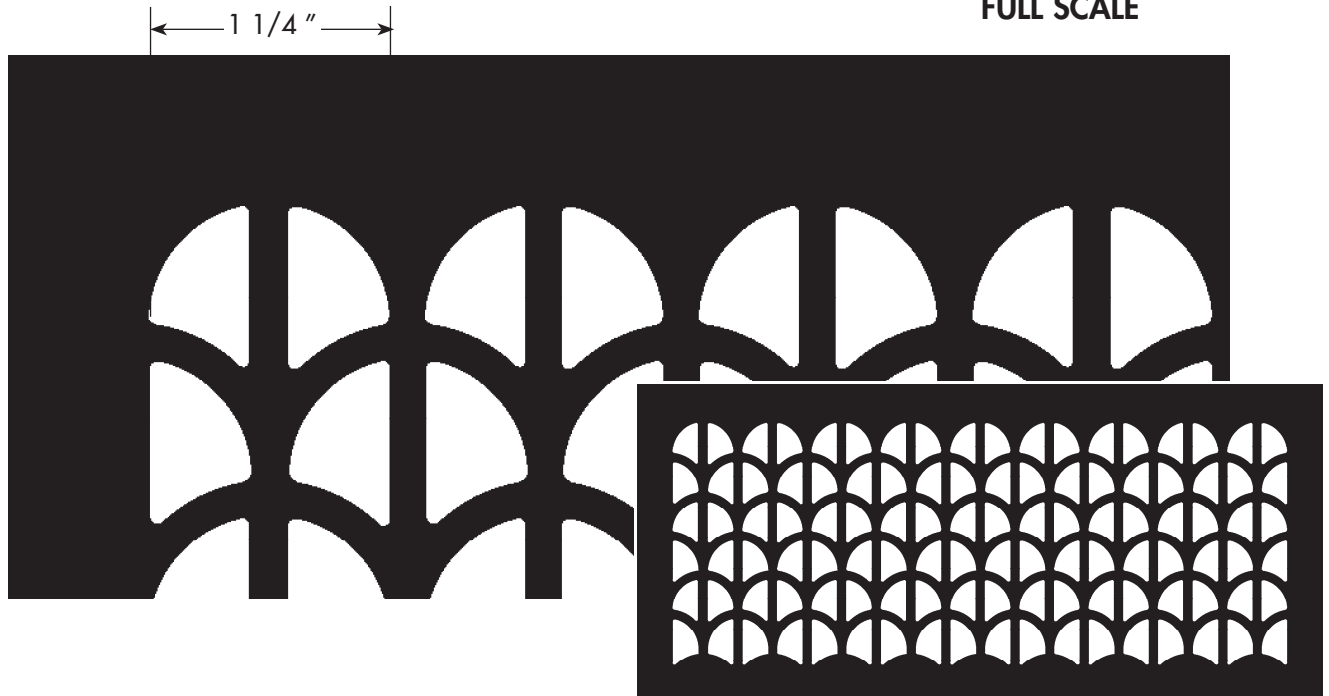
1 1/4" — 54% open

1 3/4" — 60% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



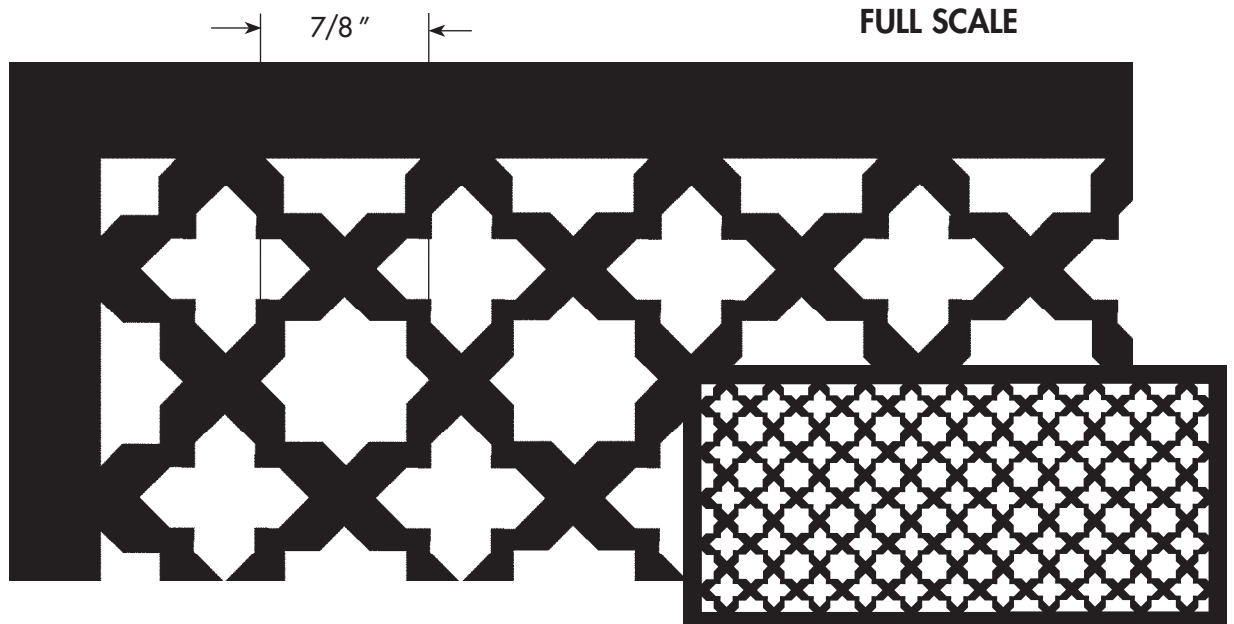
NO. 250 — SQUARE AND CROSS

7/8" — 57% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



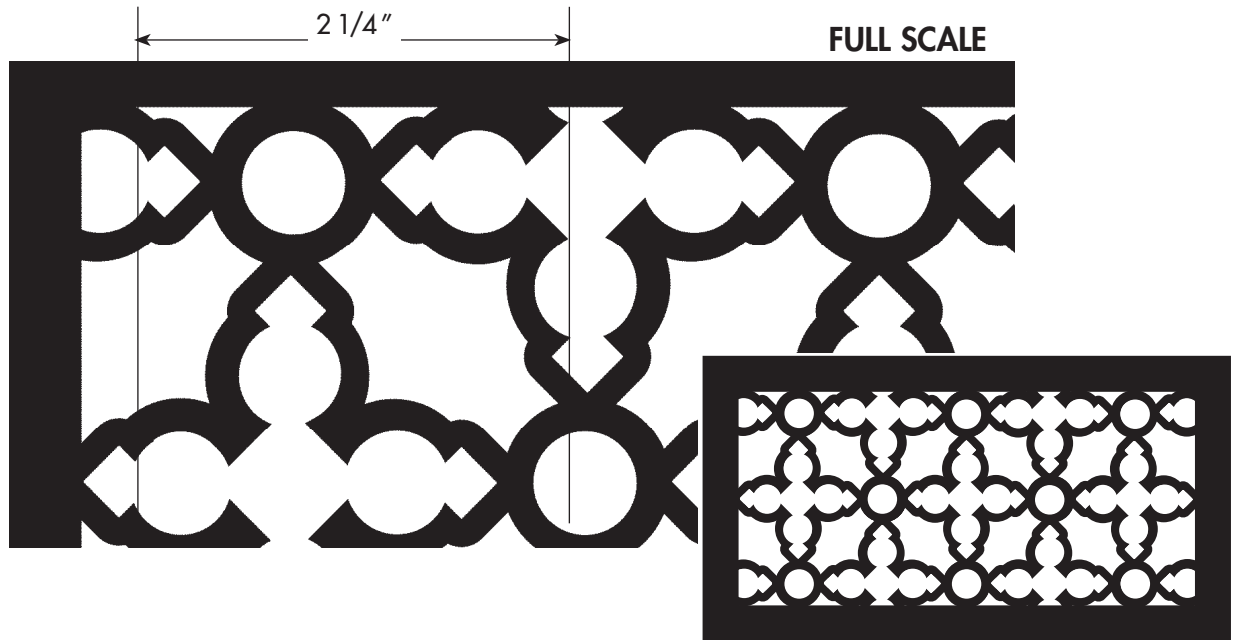
CUSTOM PERFORATED GRILLES

NO. 251 — VICTORIAN

MATERIALS – Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES – Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS – From 1/32" to 3/16" and up. Typical is 1/16".



NO. 252 — FRENCH MOTIF

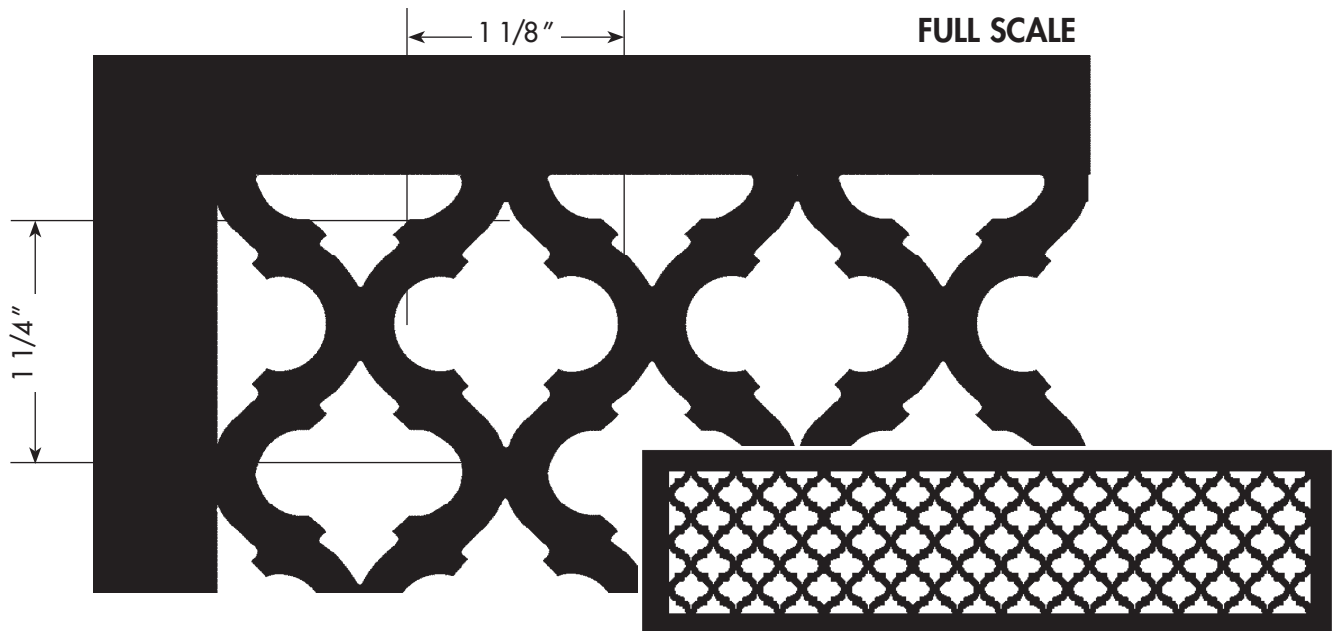
1 1/4" — 72% open

1 3/4" — 72% open

MATERIALS – Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES – Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS – From 1/32" to 3/16" and up. Typical is 1/16".



CUSTOM PERFORATED GRILLES

NO. 253 — SNOWFLAKE

1 1/8" — 58% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".

FULL SCALE



NO. 254 — BLOSSOM

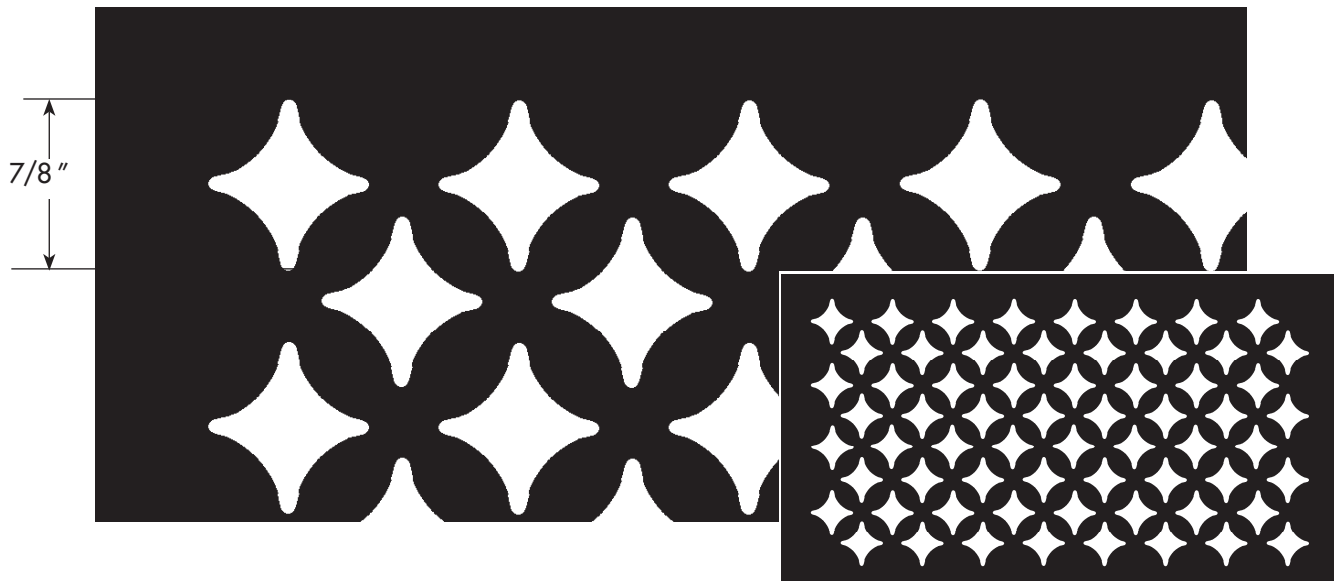
7/8" — 54% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".

FULL SCALE



CUSTOM PERFORATED GRILLES

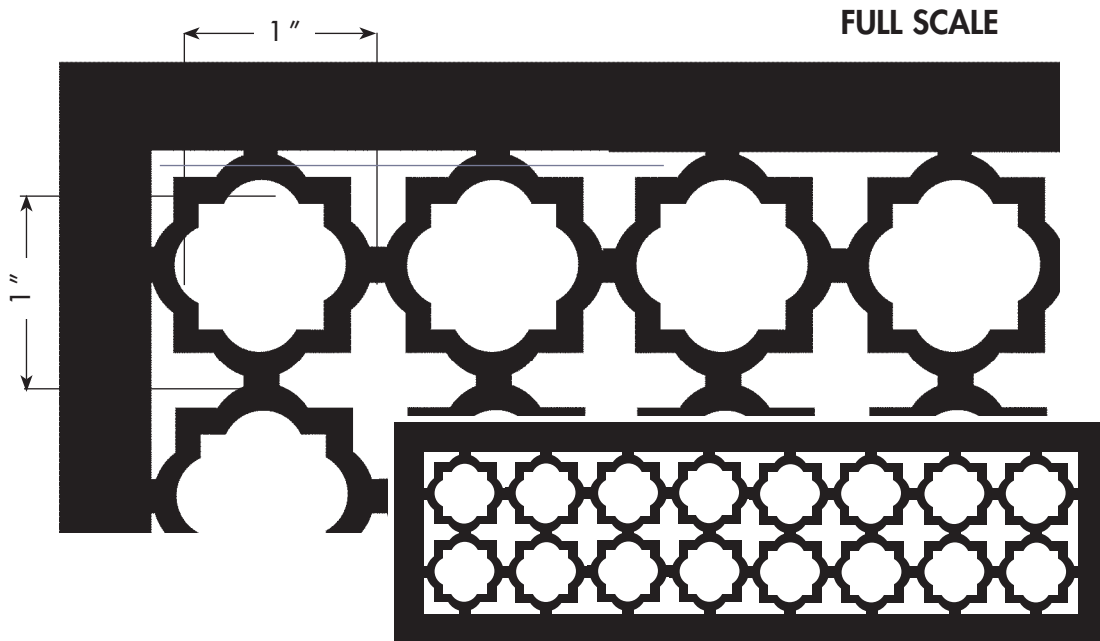
NO. 255 — ITALIAN MOTIF

1" — 75% open
 1 1/2" — 75% open
 2" — 75% open

MATERIALS — Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

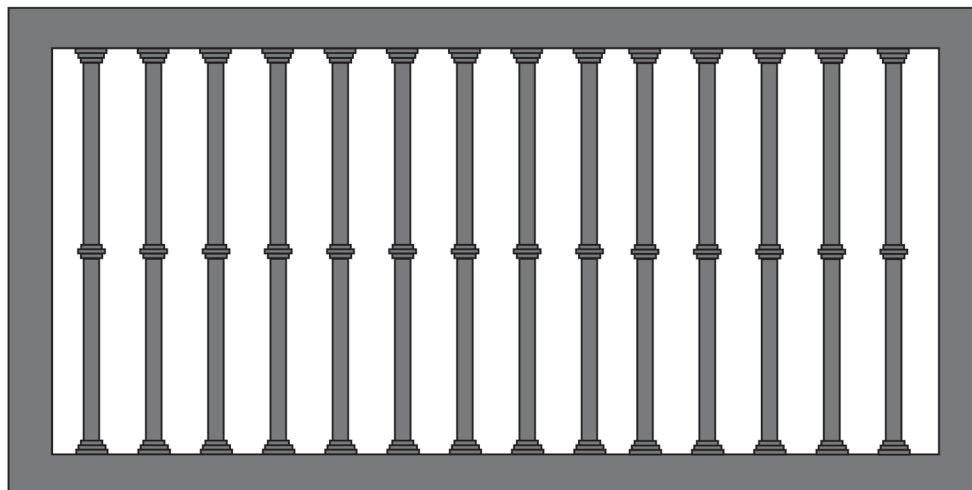
THICKNESS — From 1/32" to 3/16" and up. Typical is 1/16".



FULL SCALE

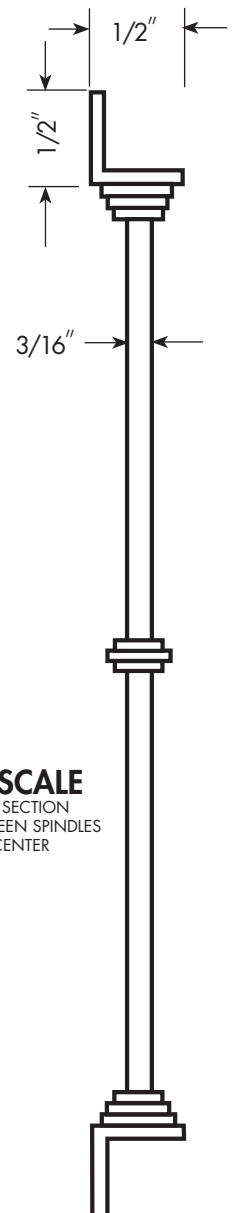
SPINDLE GRILLE

3/4" — 64% open



MATERIALS — Brass, Bronze,

FINISHES — Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.



FULL SCALE
 TYPICAL SECTION
 3/4" BETWEEN SPINDLES
 ON CENTER

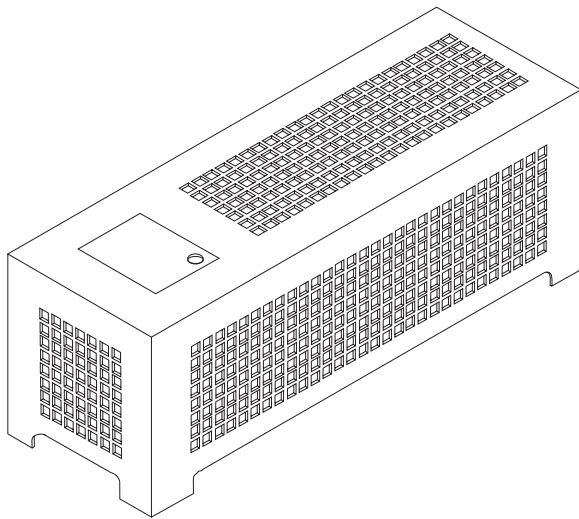
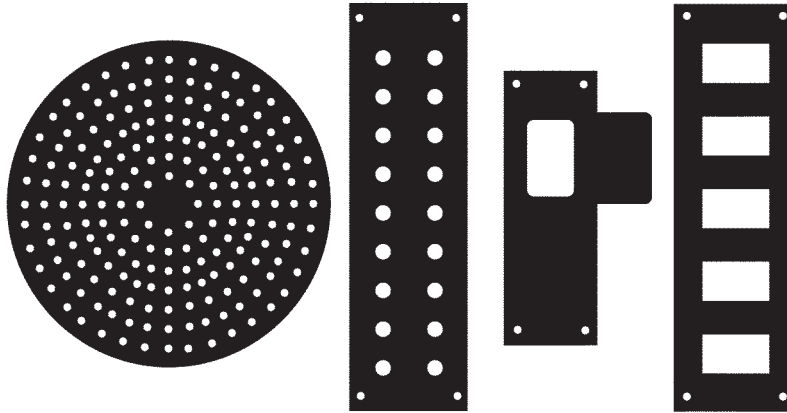
CUSTOM GRILLES, PLATES AND CABINETS

CUSTOM PLATES

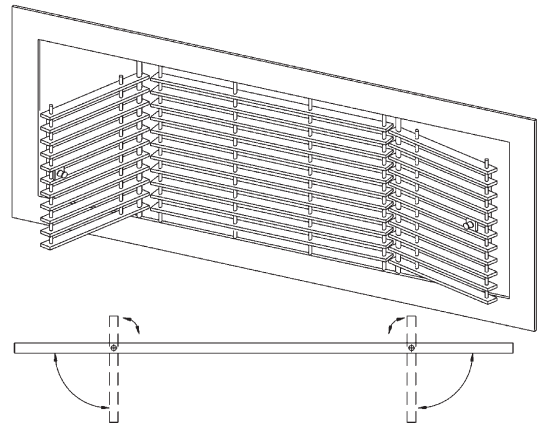
MATERIALS – Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES – Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

THICKNESS – From 1/32" to 3/16" and up. Typical is 1/16".



CUSTOM CABINET



BAR GRILLE WITH ACCESS

Wainlands will fabricate custom cabinets and grilles according to your specifications using our standard materials.

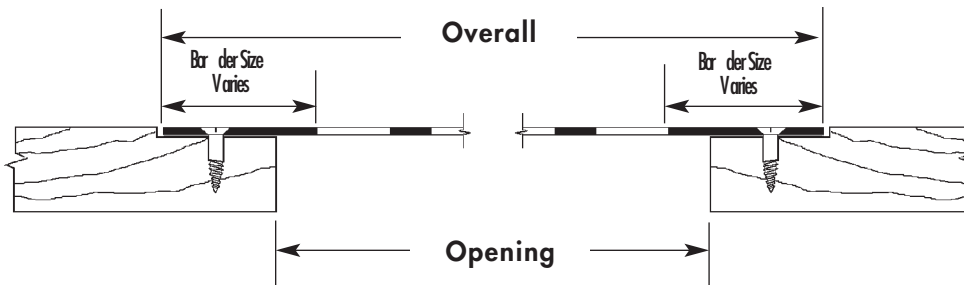
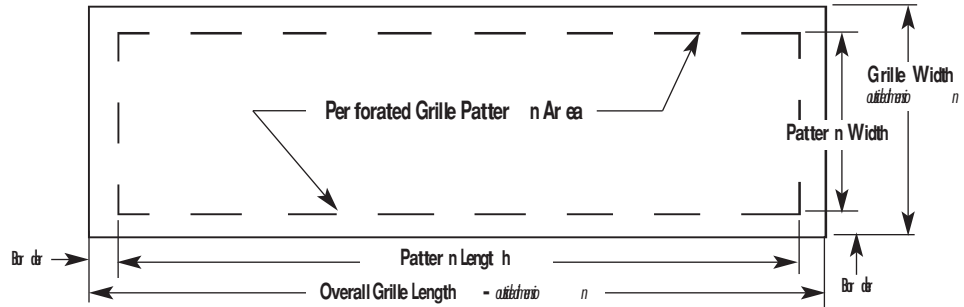
MATERIALS – Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel

FINISHES – Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal.
Other custom finishes available.

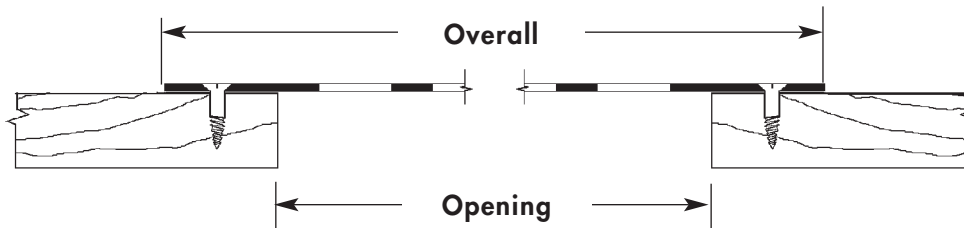
THICKNESS – From 1/32" to 3/16" and up. Typical is 1/16".

CUSTOM PERFORATED GRILLES

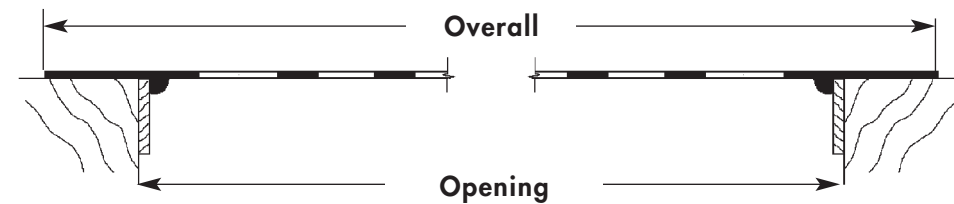
GRILLE DIMENSIONS & MOUNTING STYLES



Grille connection mortised into woodwork with countersink holes for flush mounting



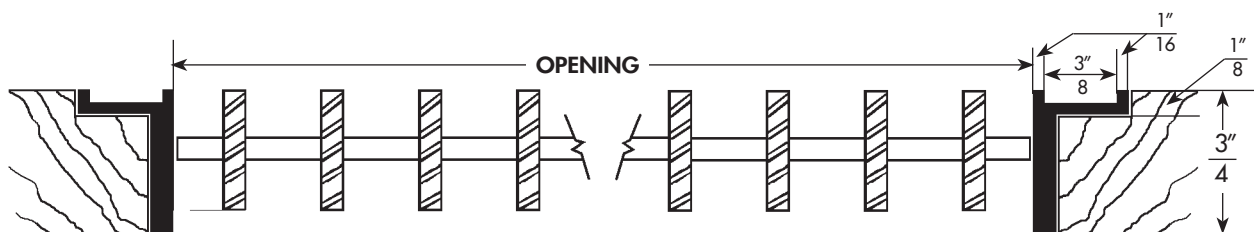
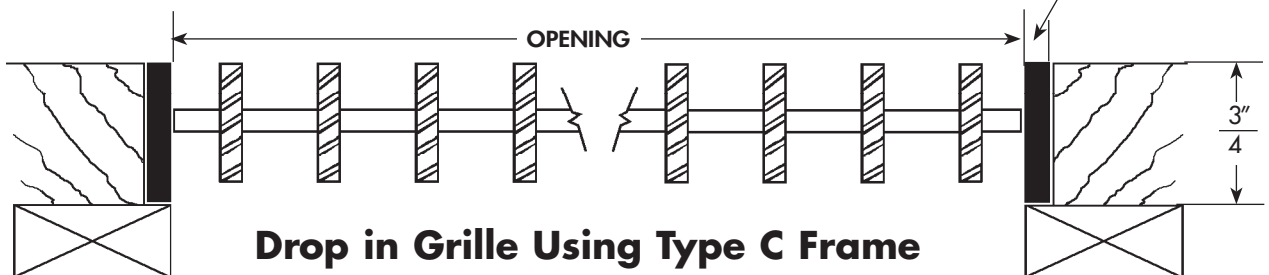
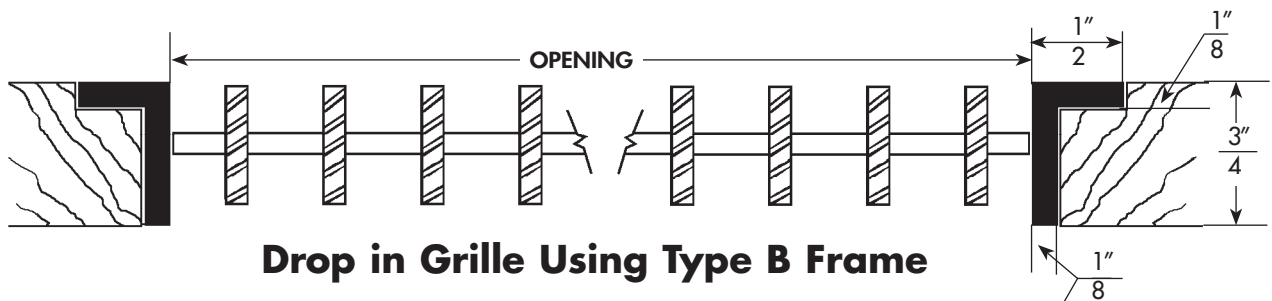
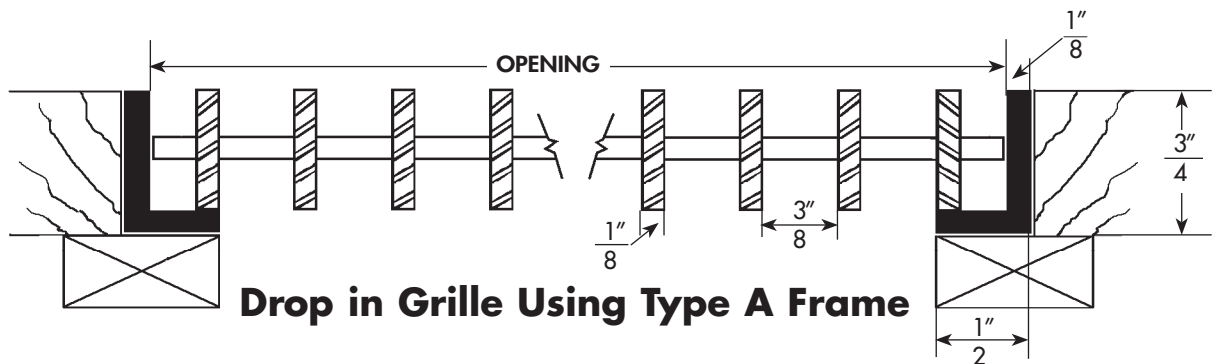
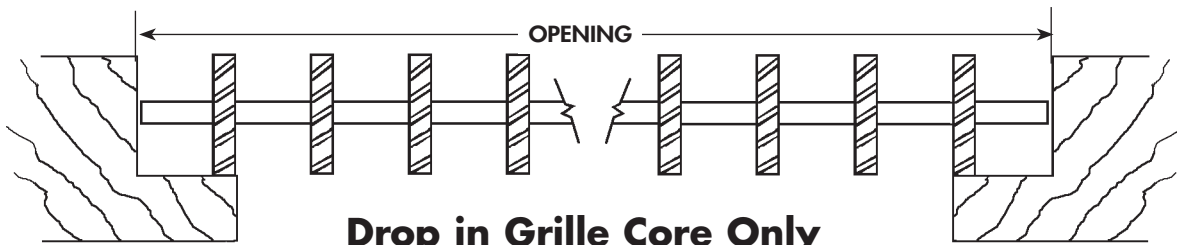
Grille on top of frame with countersink holes



Grille set in top surface with inner frame to prevent movement

CUSTOM BAR GRILLES

0° DEFLECTION DROP-IN GRILLES

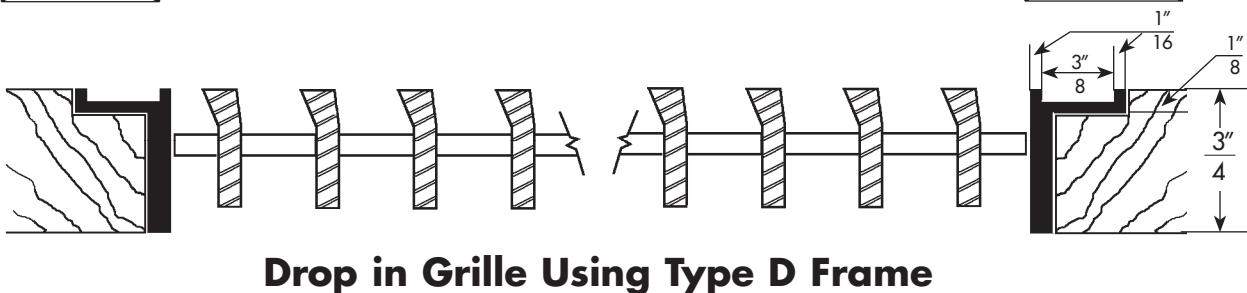
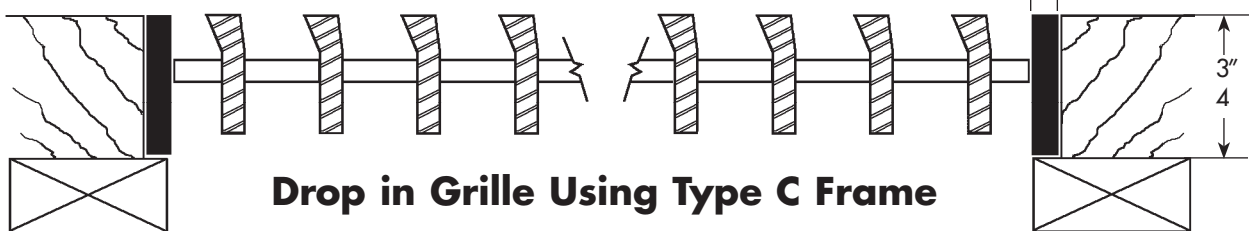
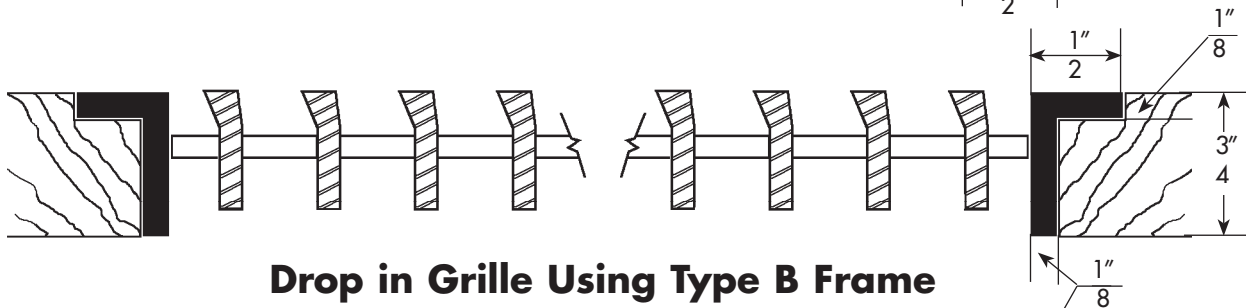
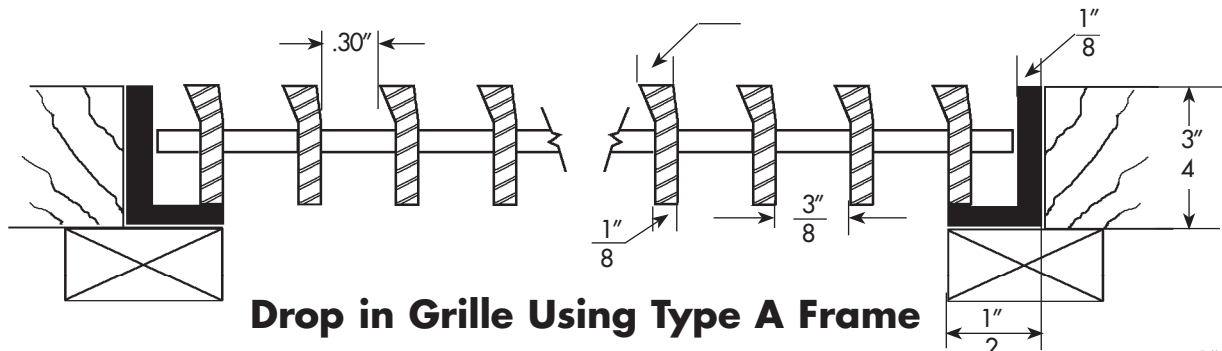
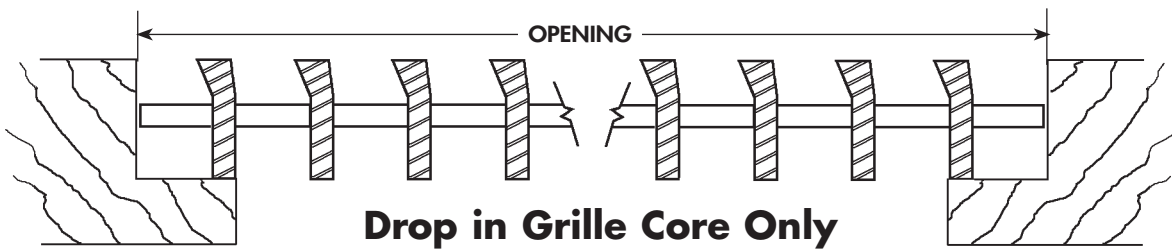


MATERIALS – Aluminum, Brass, Copper, Bronze, Steel, Stainless Steel (3/4" x 3/4" A & B Frame)

FINISHES – Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

CUSTOM BAR GRILLES

15° DEFLECTION DROP-IN GRILLES

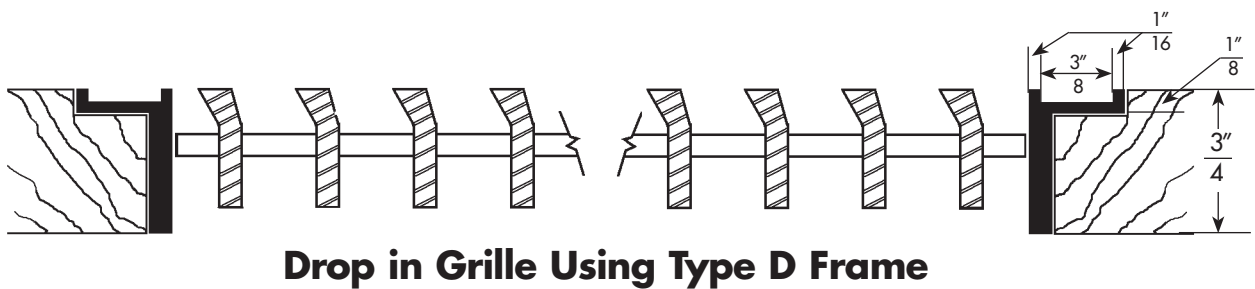
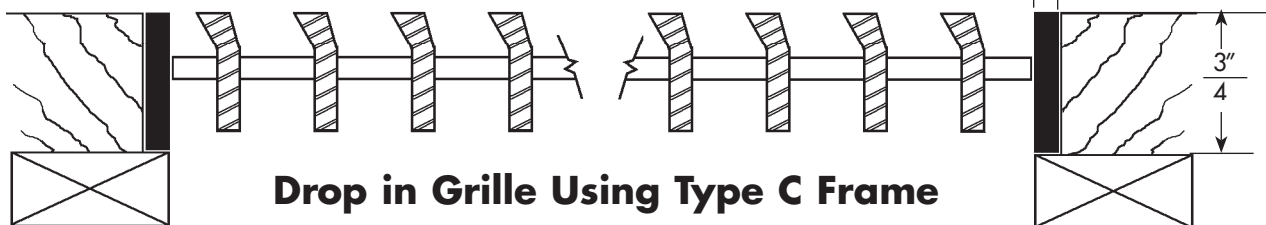
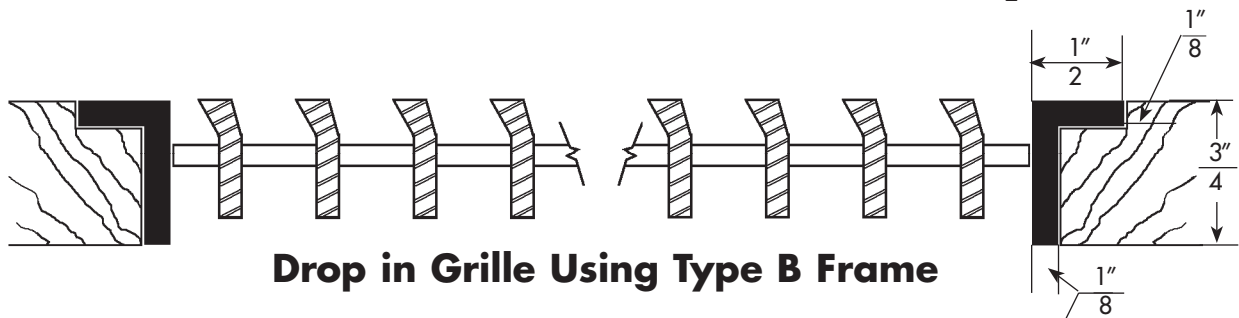
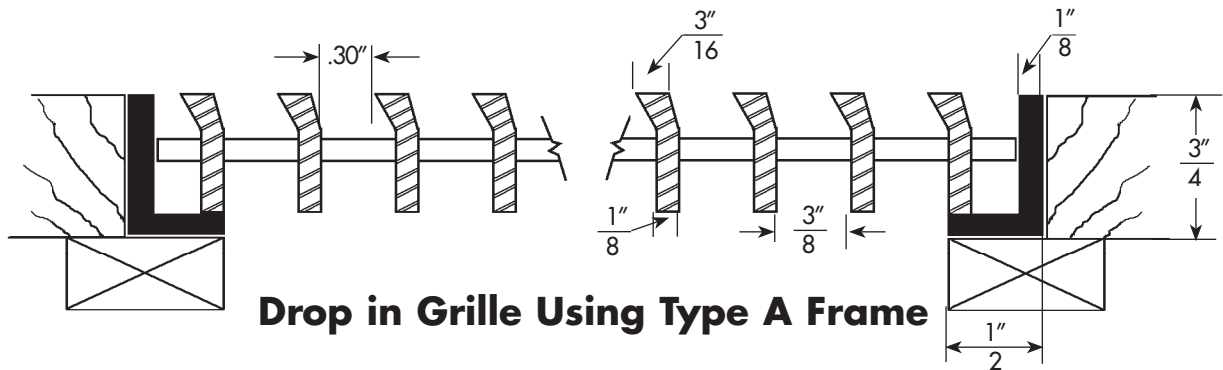
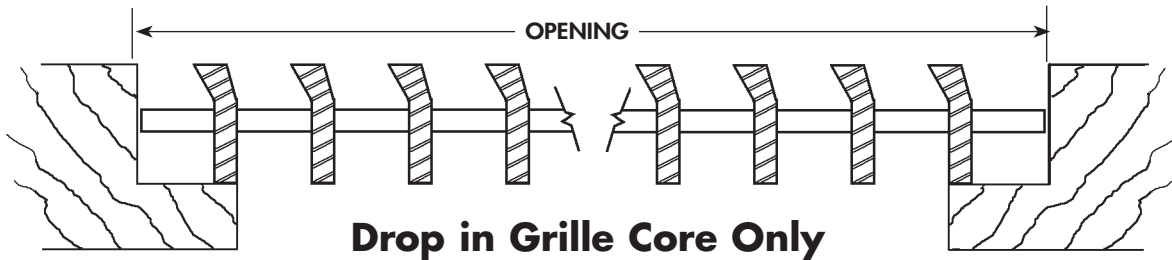


MATERIALS – Aluminum, Brass, Copper, Bronze

FINISHES – Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

CUSTOM BAR GRILLES

30° DEFLECTION DROP-IN GRILLES

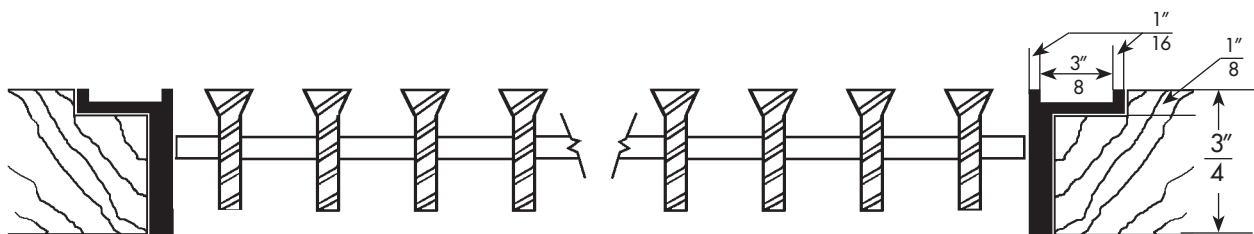
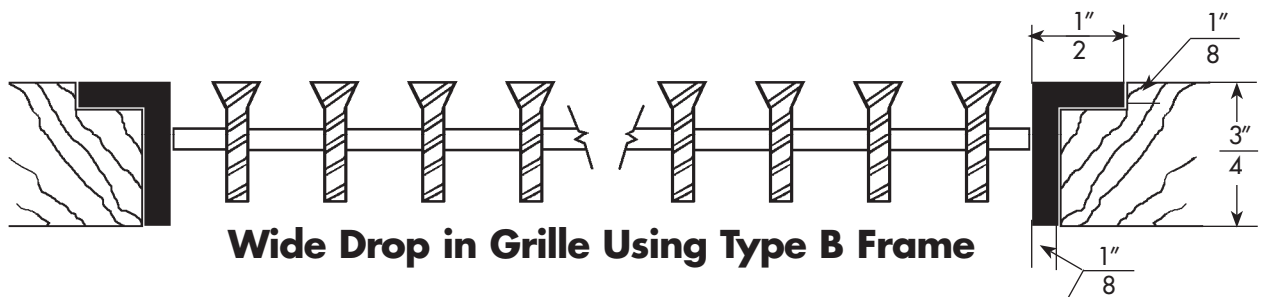
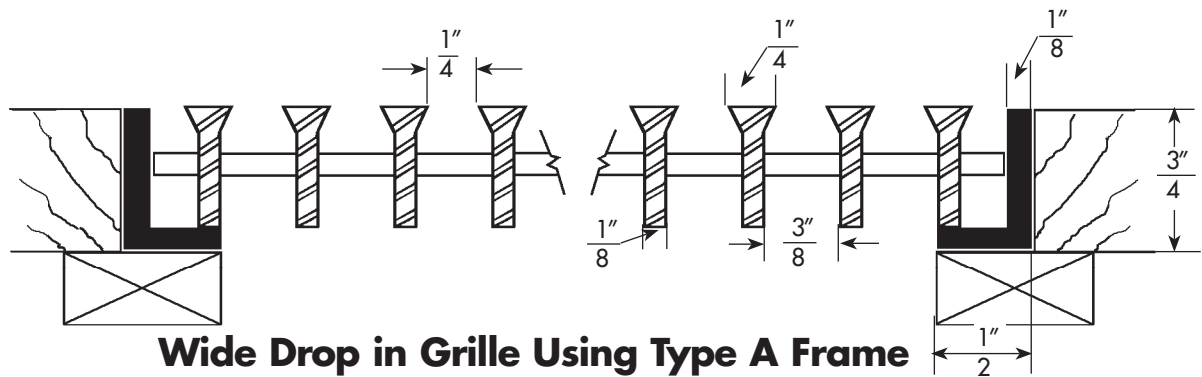
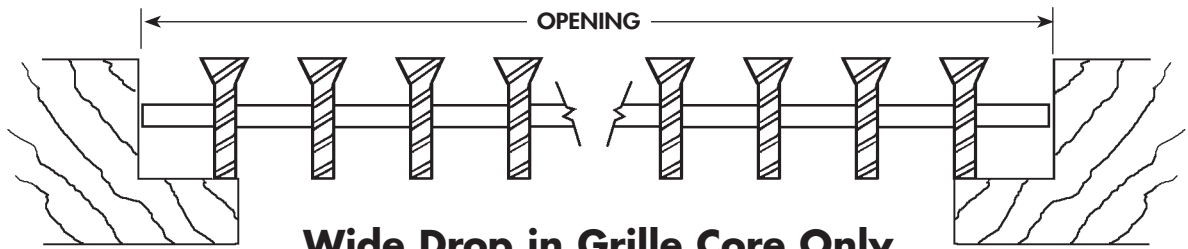


MATERIALS – Aluminum, Brass, Copper, Bronze

FINISHES – Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

CUSTOM BAR GRILLES

0° DEFLECTION WIDE DROP-IN GRILLES

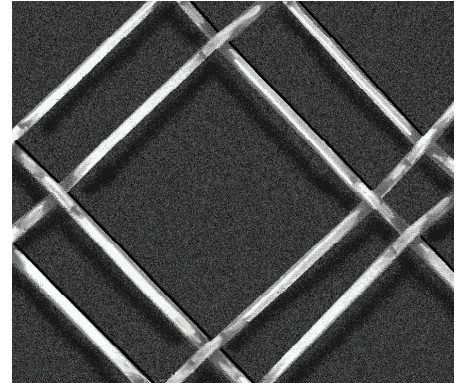
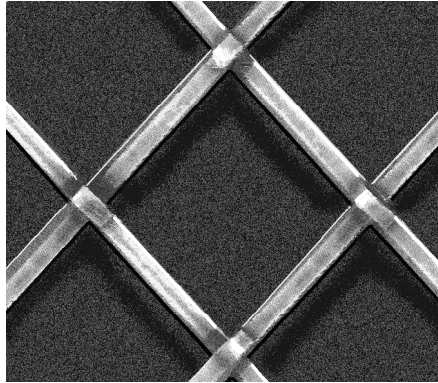


MATERIALS – Aluminum, Brass, Copper, Bronze

FINISHES – Mirror Polish, Satin (brushed), Statuary Bronze, Chrome, Antique Brass, Paint, Nickel, Gunmetal. Other custom finishes available.

CUSTOM WOVEN WIRE SCREEN

SQUARE WIRE SIZE	MESH SIZE OF SQUARE	SHAPE OF SQUARE
1/16"	1"	DIAMOND
1/16"	1"	ALT. DIAMOND
1/16"	1/2"	DIAMOND
1/16"	3/4"	DIAMOND
3/32"	1 1/4"	DIAMOND
3/32"	1 1/2"	ALT. DIAMOND
3/32"	1 1/2"	DIAMOND



ORDER FORM WORK SHEET

PUNCHED GRILLE ORDER FORM

PATTERN NUMBER _____ MATERIAL _____ FINISH _____ QUANTITY _____

OVERALL SIZE OF GRILLE INCLUDING BORDER _____ THICKNESS _____
STANDARD IS 1/16" - MAX IS 1/8" BEFORE WATERJET

EXISTING HOLE OPENING SIZE _____ APPROXIMATE BORDER SIZE _____
PLEASE SPECIFY MINIMUM REQUIRED • TYPICALLY RANGE FROM 1/2" TO 1 1/2" DEPENDING ON GRILLE SIZE

PATTERN DIRECTION (NON-SYMMETRICAL PATTERNS ONLY) _____ SCREW HOLE LOCATION _____
IN CORNERS OR SIDES OR BOTH

LINEAR BAR GRILLE ORDER FORM

CORE DEFLECTION (0 WIDE, 0, 15 OR 30 DEGREES) _____ FRAME STYLE (A,B,C,D, CORE ONLY) _____

MATERIAL _____ FINISH _____ QUANTITY _____

HOLE SIZE _____ DOOR SIZE & LOCATION _____
TYPICALLY DOOR IS 6 1/2"

BAR DIRECTION _____ SCREW HOLE LOCATION _____
LONG WAY (TYPICAL) OR SHORT WAY IN CORNERS OR SIDES OR BOTH

• WAINLANDS STANDARD IN STOCK 15° BAR GRILLES

White powder aluminum with "B" frame style, 3/4" overlap. Sizes listed are for existing hole size. Overall dimensions are 1 1/2" larger than opening (3 1/2" X 24" will be 5" X 25 1/2" overall)

• IN STOCK SIZES (inches)

WIDTHS: 3 1/2, 4, 4 1/2, 5, 5 1/2, 6 LENGTHS (all widths): 24, 30, 36, 42, 48