# **GERARD DANIEL WORLDWIDE**

# **Perforated Metal**

Specifications of Patterns and Perforations

# Quantity

State the number of perforated pieces, blanks, full sheets or lineal feet or coil required.

#### Thickness

Specify in gauge numbers or in decimal inches.

#### Material

State kind of metal or plastic required.

# Width & Length

Unless otherwise specified, the length will be the long dimension of the sheet.

# Size of Hole

Specify the size in inches.

# Shape of Hole

Note the various types in illustration.

#### **Spacing of Perforation**

Spacing described in illustration is standard.

#### Pattern of Perforation

Specify "staggered" or "straight line". Normally the straight row of a staggered pattern will run the long dimension of the sheet.

#### **Slotted Perforation**

Specify whether the long dimension of the slot is parallel to the long or the short dimension of the sheet or plate.

#### Flatness

Mill standard unless specified.

#### Margins

If margins are not important, specify "minimum" or "no margins". If margins are desired, state the margin required for each of the four sides of the sheet.

# **Pattern Formations**

# **Staggered Perforations**

Both round and square—direction of the stagger will normally be the short dimension of the sheet, as illustrated below. Straight row of holes is normally parallel to long dimension of sheet.

#### Slotted Perforations

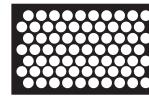
The long dimension of the slots can be furnished parallel with either the width or length of the sheet in most cases.

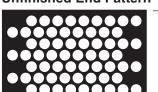
#### Unfinished End Pattern

Standard in the industry. See illustrations of Finished End Pattern and Unfinished End Pattern

# Finished End Pattern

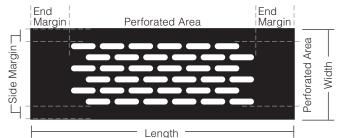
#### **Unfinished End Pattern**





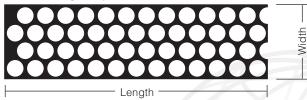
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#### **Slotted Perforations**



# Round Perforations – No Margin

Minimum margin may be 1/32" to hole diameter



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