

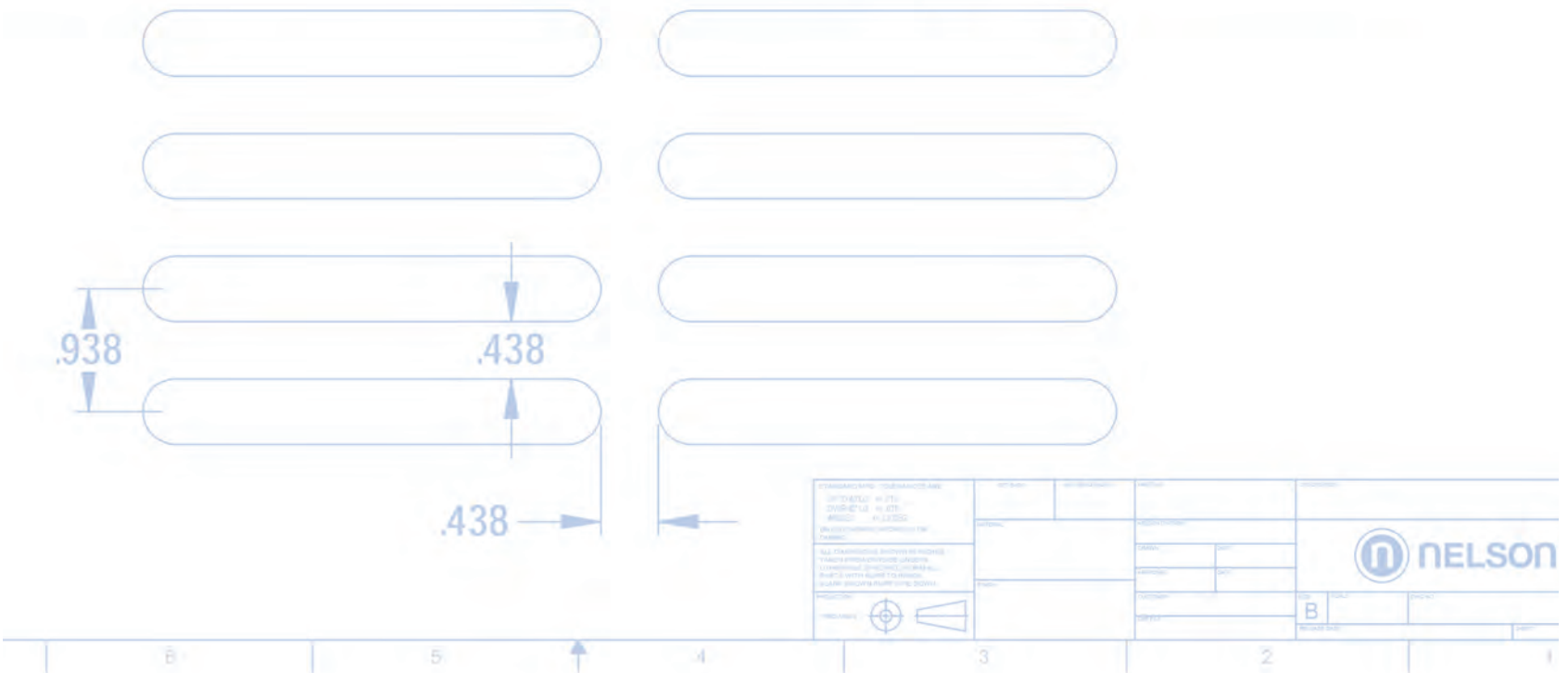
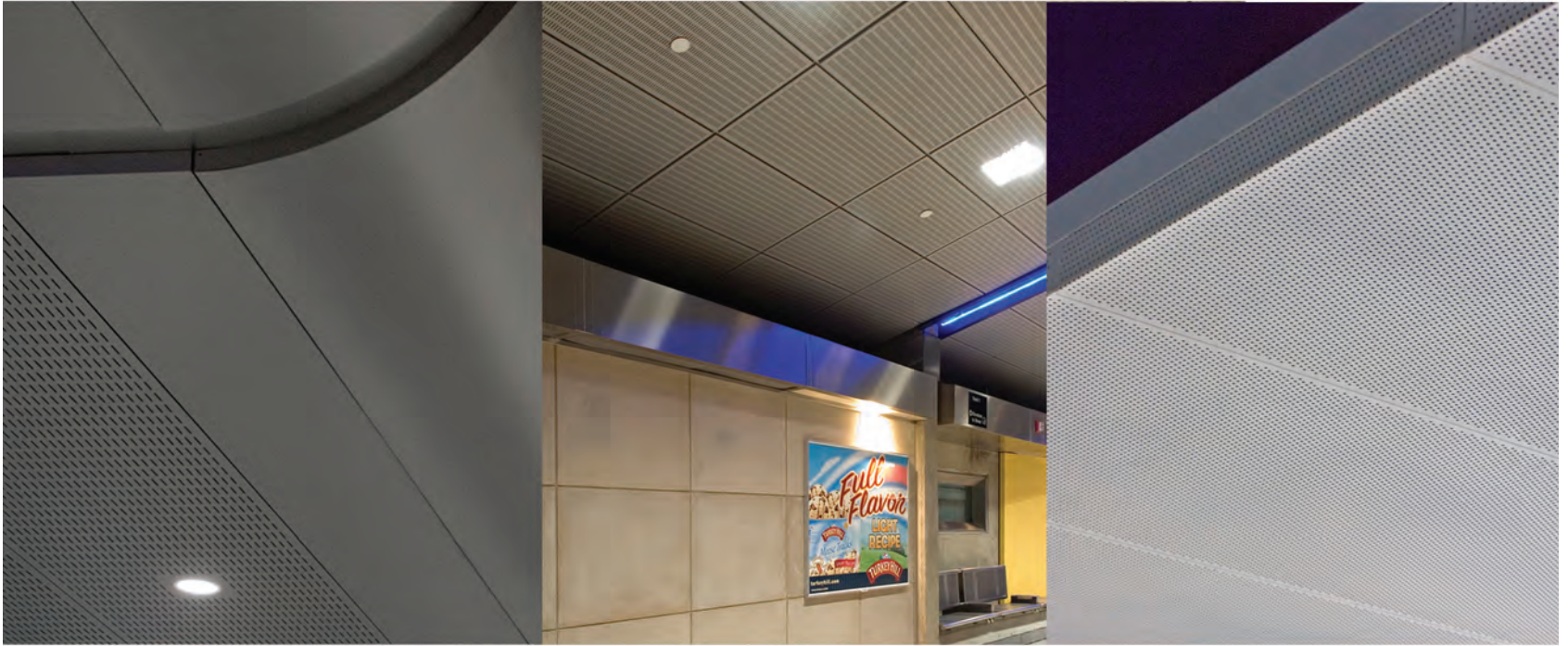


ARCHITECTURAL METALS Division

Perforation Patterns

Shapes, Sizes and Open Space measurements

Shown here is a limited variety of patterns, for more choices contact Nelson AMD





PERFORATION PATTERNS

Round Holes, straight configuration



Pattern 1
5/64" x 1/4"
Straight Round
Open Area: 8%

Pattern 2
3/32" x 3/16"
Straight Round
Open Area: 20%

Pattern 3
1/8" x 1/4"
Straight Round
Open Area: 20%

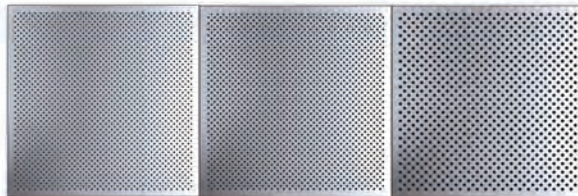
Pattern 4
3/16" x 3/8"
Straight Round
Open Area: 20%

Pattern 5
1/4" x 1/2"
Straight Round
Open Area: 20%

Pattern 6
1/2" x 1"
Straight Round
Open Area: 20%

Pattern 7
3/4" x 1 1/2"
Straight Round
Open Area: 20%

Round Holes, diagonal (45-degree) configuration



Pattern 8
5/64" x .177"
Diagonal Round
Open Area: 16%

Pattern 9
3/32" x 3/16"
Diagonal Round
Open Area: 20%

Pattern 10
.138" x 17/64"
Diagonal Round
Open Area: 20%

Round Holes, staggered (60-degree) configuration



Pattern 11
5/64" x 5/32"
Staggered Round
Open Area: 23%

Pattern 12
3/32" x 3/16"
Staggered Round
Open Area: 23%

Pattern 13
1/8" x 1/4"
Staggered Round
Open Area: 23%

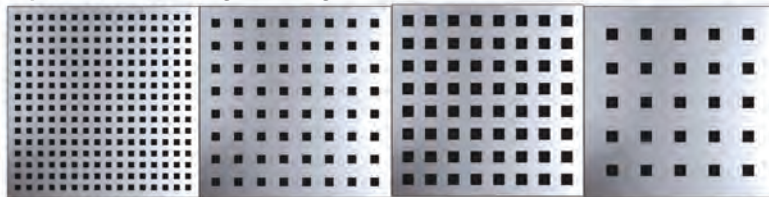
Pattern 14
3/16" x 3/8"
Staggered Round
Open Area: 23%

Pattern 15
1/4" x 1/2"
Staggered Round
Open Area: 23%

Pattern 16
1/2" x 1"
Staggered Round
Open Area: 23%

Pattern 17
3/4" x 1 1/2"
Staggered Round
Open Area: 22%

Square Holes, straight configuration



Pattern 18
1/4" x 1/2"
Straight Square
Open Area: 25%

Pattern 19
3/8" x 1"
Straight Square
Open Area: 14%

Pattern 20
1/2" x 1"
Straight Square
Open Area: 25%

Pattern 21
1/2" x 1 1/2"
Straight Square
Open Area: 11%

Oblong Holes, straight configuration



Pattern 22
1/16" x 1 3/8"
Oblong
Open Area: 21%

Pattern 23
1/8" x 1 1/4"
Oblong
Open Area: 15%

Pattern 24
1/8" x 2 1/2"
Oblong
Open Area: 15%

Pattern 25
3/16" x 1 1/4"
Oblong
Open Area: 16%

Pattern 26
1/4" x 1 3/4"
Oblong
Open Area: 10%

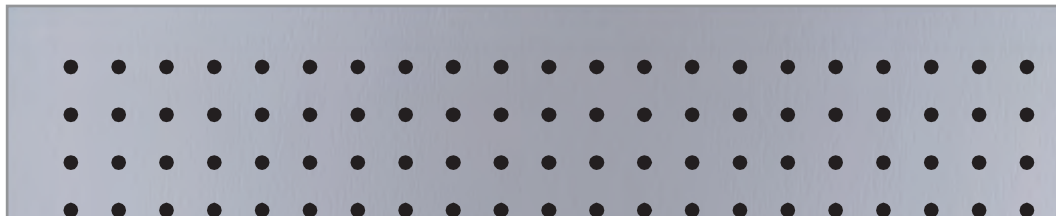


PERFORATION PATTERNS / Group 1 to scale

Round Holes, straight configuration

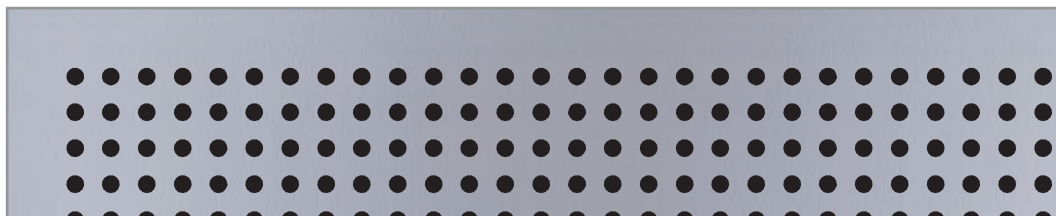
Pattern 1

5/64" x 1/4"
Straight Round
Open Area: 8%



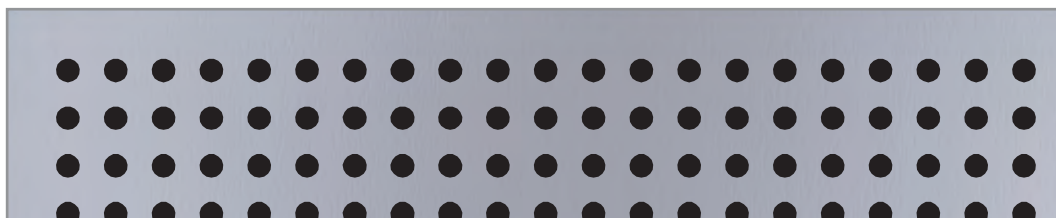
Pattern 2

3/32" x 3/16"
Straight Round
Open Area: 20%



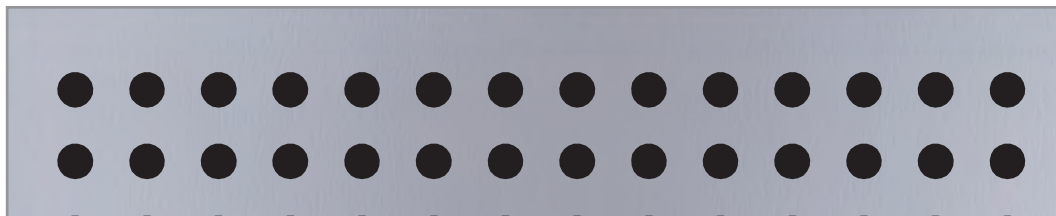
Pattern 3

1/8" x 1/4"
Straight Round
Open Area: 20%



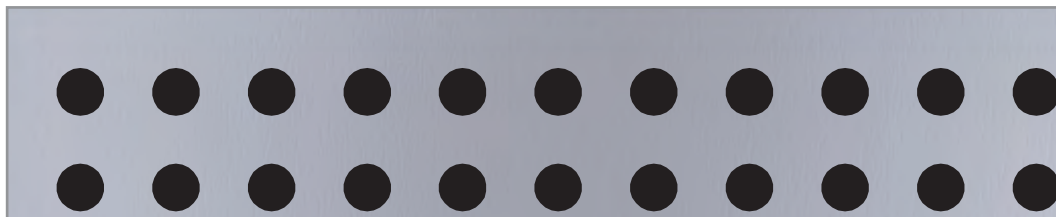
Pattern 4

3/16" x 3/8"
Straight Round
Open Area: 20%



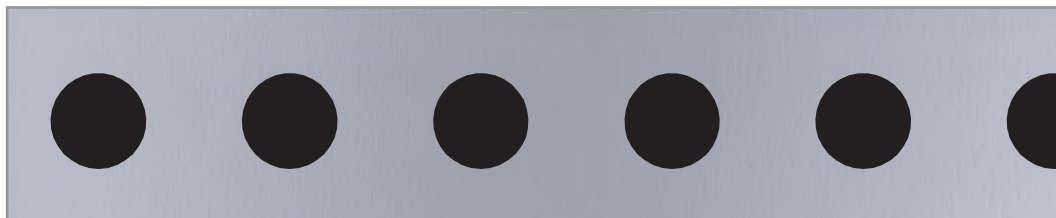
Pattern 5

1/4" x 1/2"
Straight Round
Open Area: 20%



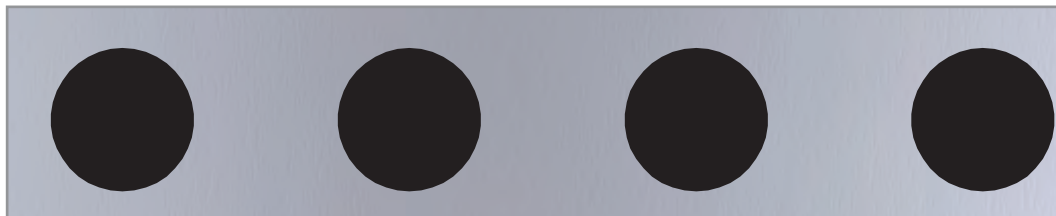
Pattern 6

1/2" x 1"
Straight Round
Open Area: 20%



Pattern 7

3/4" x 1 1/2"
Straight Round
Open Area: 20%



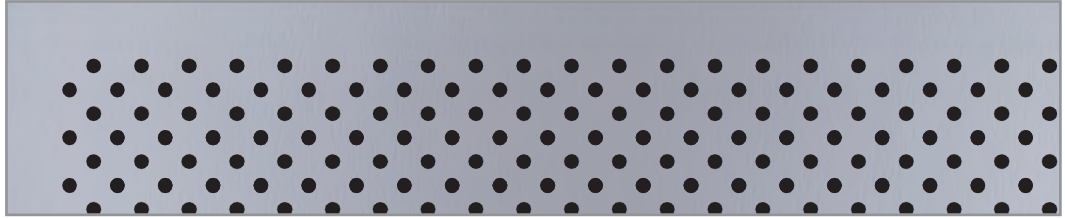


PERFORATION PATTERNS / Group 2 to scale

Round Holes, diagonal (45-degree) configuration

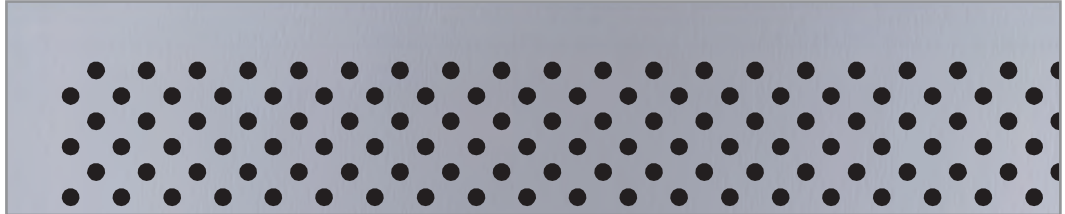
Pattern 8

5/64" x .177"
Diagonal Round
Open Area: 16%



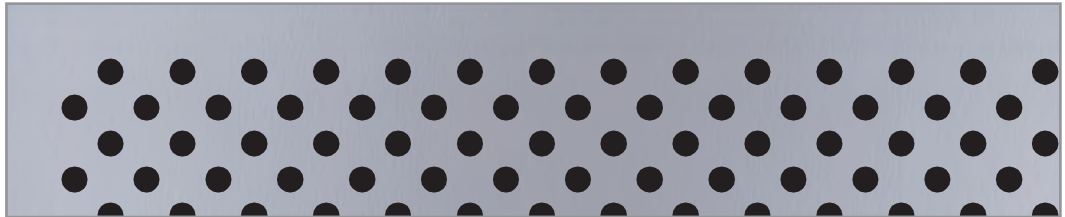
Pattern 9

3/32" x 3/16"
Diagonal Round
Open Area: 20%



Pattern 10

.138" x 17/64"
Diagonal Round
Open Area: 20%



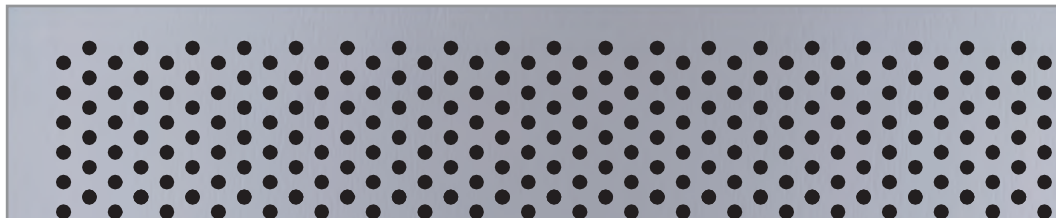


PERFORATION PATTERNS / Group 3 to scale

Round Holes, staggered (60-degree) configuration

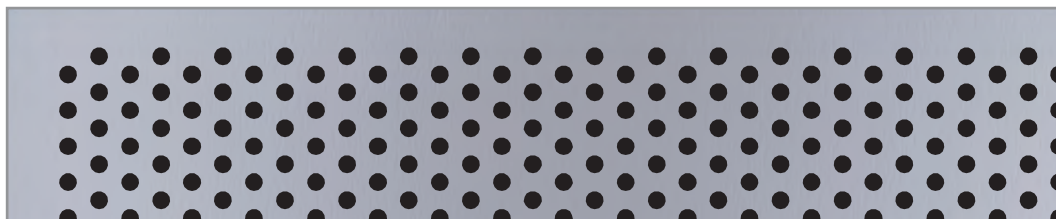
Pattern 11

5/64" x 5/32"
Staggered Round
Open Area: 23%



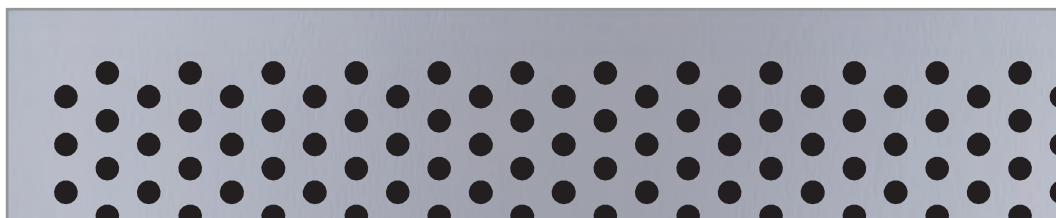
Pattern 12

3/32" x 3/16"
Staggered Round
Open Area: 23%



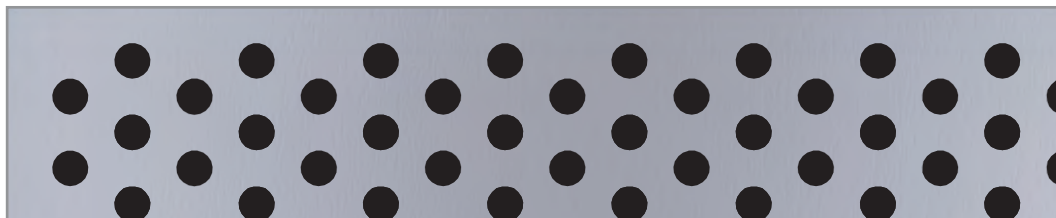
Pattern 13

1/8" x 1/4"
Staggered Round
Open Area: 23%



Pattern 14

3/16" x 3/8"
Staggered Round
Open Area: 23%



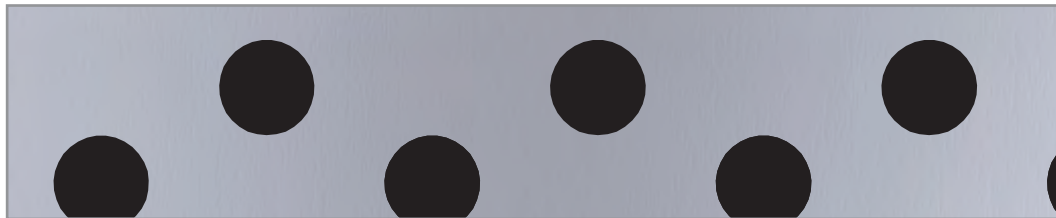
Pattern 15

1/4" x 1/2"
Staggered Round
Open Area: 23%



Pattern 16

1/2" x 1"
Staggered Round
Open Area: 23%



Pattern 17

3/4" x 1 1/2"
Staggered Round
Open Area: 22%



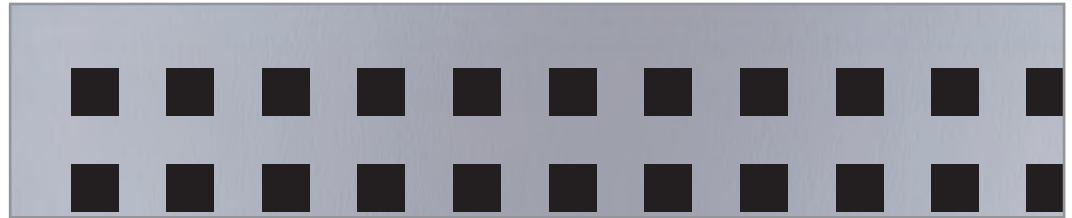


PERFORATION PATTERNS / Group 4 to scale

Square Holes, straight configuration

Pattern 18

1/4" x 1/2"
Straight Square
Open Area: 25%



Pattern 19

3/8" x 1"
Straight Square
Open Area: 14%



Pattern 20

1/2" x 1"
Straight Square
Open Area: 25%



Pattern 21

1/2" x 1 1/2"
Straight Square
Open Area: 11%





PERFORATION PATTERNS / Group 5 to scale

Oblong Holes, straight configuration

Pattern 22

1/16" x 1 3/8" Oblong
on 1/4" x 1 5/8" centers
Open Area: 21%



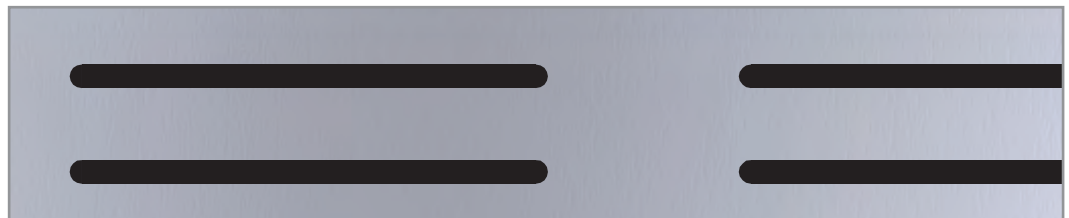
Pattern 23

1/8" x 1 1/4" Oblong
on 1/2" x 1 3/4" centers
Open Area: 17%



Pattern 24

1/8" x 2 1/2" Oblong
on 1/2" x 3 1/2" centers
Open Area: 15%



Pattern 25

3/16" x 1 1/4" Oblong
on 3/4" x 2" centers
Open Area: 16%



Pattern 26

1/4" x 1 3/4" Oblong
on 1" x 2 3/4" centers
Open Area: 10%





Architectural Metals is a division of **Nelson Industrial Inc.**



Nelson Industrial Inc.

Head Office

905.428.2240 • 800.277.6897

www.nelsonii.com



ISO 9001 Certified