KENTON

Kenton Stock Guide

Stock range · 6th Edition

On the shelf, for next working day delivery:
Perforated Metal
Expanded Metal
Woven & Welded Wire Mesh
Walkway & Edging
plus our Fabrication & Finishing Services



SALES & ENQUIRIES
0117 963 4579
holes@kentons.biz
www.kentons.biz

Kenton Stock Guide

Established in 1986 Kenton has grown and developed into one of the UK's market leaders. We believe this success has been achieved through consistently delivering exceptional customer service and quality.

Should you ever have any comments regarding this catalogue or any aspect of Kenton service please telephone us, we value your opinion.

We offer:

- Next working day delivery, UK-wide
- An extensive stock range
- Non-stock sizes and patterns within 5-7 days
- Specials made to order to your specification
- Competitive pricing
- Genuine care for our customers

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About this guide. This is our stock range: everything listed is on the shelf in Bristol for next working day delivery. Grey cells marked 5-7 days are made to order in the same pattern. Hundreds more patterns, materials and mesh types are made to order in 5-7 days; they are all listed in the full Kenton Product Guide, or just ask. If you do not see what you require then please contact our sales dept: **0117 963 4579**.

Recent projects

More on pages 44 to 45 ›


Perforated balustrade infill panels


Perforated facade cladding

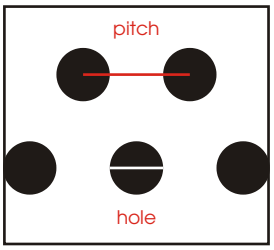

Perforated stair treads on an external stair

How to read this guide

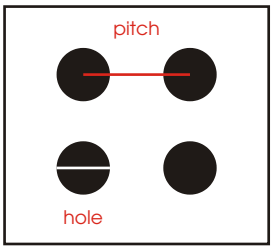
Pattern names

Every perforated pattern is named by its hole and its pitch. **R3 T5** is a 3mm round hole on a 5mm staggered pitch.

R round hole, size in mm
C square hole, size in mm
T staggered (60°) pitch in mm
U square (in line) pitch in mm



T – staggered pitch



U – square pitch

Pitch is measured from the centre of one hole to the centre of the next.

Kenton pattern codes

K030M is pattern 030 (R3 T5) in mild steel. The number identifies the hole and pitch, the last letter the material:

M mild steel
G pre-galvanised steel
A aluminium
S stainless steel 304
S6 stainless steel 316

Order by the code or by the pattern name, whichever you prefer. Every code is listed in the code index at the back.

Availability

In-stock on our shelves now, for next working day delivery, UK-wide
5-7 days made to order
Blank not a standard size: ask us about specials made to order to your specification

Open area

The percentage of the sheet that is hole. Printed beside every pattern.

Pattern type	Open area %
Round hole, staggered pitch	90.69 x (hole ÷ pitch)²
Round hole, square pitch	78.54 x (hole ÷ pitch)²
Square hole, square pitch	100 x (hole ÷ pitch)²

Weight guide

kg per m² = thickness (mm) x density x (1 – open area)

Material	Density	Solid sheet, per mm
Mild & pre-galvanised steel	7.85	7.85 kg/m²
Stainless steel 304 & 316	8.0	8.0 kg/m²
Aluminium	2.71	2.71 kg/m²

Example: R3 T5 (33% open) in 1.5mm mild steel is 1.5 x 7.85 x 0.67 = 7.9 kg/m², so a 2000x1000mm sheet weighs about 16kg.

Wire gauge to mm

swg	10g	12g	14g	16g	18g	20g	22g
mm	3.25	2.64	2.03	1.63	1.22	0.91	0.71

When you call or email, it helps to tell us: the material, the pattern (name or Kenton code), the thickness, the sheet size or cut size, how many, and where it is going.

Tel: **0117 963 4579** holes@kentons.biz

Stock range at a glance

Every perforated pattern we hold on the shelf, by material, smallest hole first. The pattern name gives the hole and pitch in mm (R3 T5 = 3mm round hole, 5mm staggered pitch). Click a pattern or page number to go to its full table of thicknesses and sheet sizes. Patterns not listed here can be made to order in 5-7 days: see the full Kenton Product Guide, or call us.

Mild Steel 32 patterns in stock

Pattern	Code	Hole	Open	In stock (mm thick)	Page
R1.1 T2	K001M	round	27%	1	6
R1.5 T2.5	K010M	round	33%	1	6
R2 T3	K012M	round	40%	1	6
R2 T3.5	K015M	round	30%	1, 1.5, 2	6
R2.5 T3.5	K018M	round	46%	2	6
R3 T4	K025M	round	51%	1, 1.5	7
R3 T5	K030M	round	33%	1, 1.5, 2, 3	7
R4 T5	K130M	round	58%	1.5	7
R4 T6	K035M	round	40%	1.5, 2	7
R5 T6	K039M	round	63%	1	7
R5 T7	K040M	round	46%	1.2	8
R5 T8	K045M	round	35%	1, 1.5, 2, 3, 5	8
R6 T9	K050M	round	40%	1, 1.5, 2, 3	8
R6 T12	K052M	round	23%	6	8
R8 T11	K055M	round	48%	1.5	8
R8 T12	K060M	round	40%	1.5, 2, 4, 5	9
R10 T15	K065M	round	40%	1.5, 2, 3, 5	9
R12 T16	K070M	round	51%	1.5, 3	9
R12 T20	K072M	round	33%	10	9
R15 T24	K076M	round	35%	6, 8	10
R20 T28	K080M	round	46%	1.5, 2, 3	10
R30 T40	K085M	round	51%	2	10
R4.5 U15	K450M	round	7%	1.5	11
C3 U5	K103M	square	36%	1	11
C5 U8	K110M	square	39%	1, 1.5	11
C6 U9	K115M	square	44%	1.5	11
C8 U10	K120M	square	64%	1, 1.5	11
C8 U12	K125M	square	44%	1, 1.5	12
C10 U12	K131M	square	69%	1.5	12
C10 U14	K135M	square	51%	1, 1.5, 2	12
C10 U15	K140M	square	44%	1.5, 3	12
C15 U20	K150M	square	56%	1.5	12

Pre-Galvanised Steel 12 patterns in stock

Pattern	Code	Hole	Open	In stock (mm thick)	Page
R2 T3.5	K015G	round	30%	1	13
R3 T5	K030G	round	33%	0.7, 1, 1.5	13
R4 T6	K035G	round	40%	1.5	13
R5 T7	K040G	round	46%	1, 1.5	13
R5 T8	K045G	round	35%	1.5, 2	13
R6 T8	K047G	round	51%	1	14
R6 T9	K050G	round	40%	2, 3	14
R10 T15	K065G	round	40%	1.5, 2	14
R20 T28	K080G	round	46%	2	14
C8 U10	K120G	square	64%	1, 1.5	15
C10 U14	K135G	square	51%	2	15
C10 U15	K140G	square	44%	1, 2	15

Aluminium 9 patterns in stock

Pattern	Code	Hole	Open	In stock (mm thick)	Page
R2 T3.5	K015A	round	30%	1	16
R3 T5	K030A	round	33%	1, 1.5, 2	16
R5 T8	K045A	round	35%	1, 1.5, 2, 3	16
R6 T9	K050A	round	40%	1.5, 2	16
R8 T12	K060A	round	40%	2	16
R10 T15	K065A	round	40%	1.5, 2, 3	17
R20 T28	K080A	round	46%	2	17
C6 U9	K115A	square	44%	1.5	17
C10 U15	K140A	square	44%	1.5, 2	17

Stock range at a glance, continued

Stainless Steel 304 26 patterns in stock

Pattern	Code	Hole	Open	In stock (mm thick)	Page
R0.5 T1.09	K086S	round	19%	0.5	18
R1 T2.2	K089S	round	19%	1	18
R1.1 T2	K001S	round	27%	0.8	18
R1.5 T2.5	K005S	round	33%	1	18
R2 T3	K012S	round	40%	1	18
R2 T3.5	K015S	round	30%	1, 1.5	19
R2 T4	K017S	round	23%	2	19
R3 T4	K025S	round	51%	1	19
R3 T5	K030S	round	33%	1, 1.5, 2, 3	19
R3 T6	K032S	round	23%	2	19
R4 T6	K035S	round	40%	1, 1.5, 2	20
R5 T7	K040S	round	46%	1.5	20
R5 T8	K045S	round	35%	1, 1.5, 2, 3	20
R6 T8	K047S	round	51%	1, 2	20
R6 T9	K050S	round	40%	1, 1.5	20
R8 T12	K060S	round	40%	1.5, 2, 3	21
R10 T15	K065S	round	40%	1, 1.5, 2, 3	21
R15 T20	K073S	round	51%	1.5	21
R20 T28	K080S	round	46%	2	21
R4.5 U15	K450S	round	7%	1.5	22
C5 U7	K107S	square	51%	1.5	22
C5 U7.5	K108S	square	44%	1	22
C5 U8	K110S	square	39%	1.5	22
C8 U12	K125S	square	44%	1.5	22
C10 U12	K130S	square	69%	1, 1.5	23
C10 U15	K140S	square	44%	1.5, 2, 3	23

Stainless Steel 316 11 patterns in stock

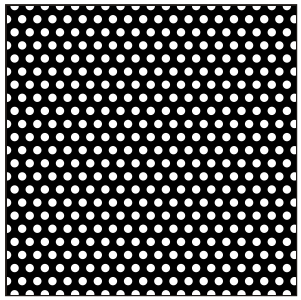
Pattern	Code	Hole	Open	In stock (mm thick)	Page
R1.1 T2	K001S6	round	27%	0.8	24
R1.5 T2.5	K005S6	round	33%	1	24
R2 T3.5	K015S6	round	30%	1, 1.5	24
R3 T5	K030S6	round	33%	1, 1.5, 2	24
R3 T6	K032S6	round	23%	3	24
R4 T6	K035S6	round	40%	2	25
R5 T8	K045S6	round	35%	1, 1.5, 2, 3	25
R6 T9	K050S6	round	40%	1.5	25
R10 T15	K065S6	round	40%	1, 1.5, 2, 3	25
C10 U12	K130S6	square	69%	1, 1.5	25
C10 U15	K140S6	square	44%	2	26

Kenton Perforated Mild Steel

1.1mm hole 2mm pitch

See it online ›

27% Open Area



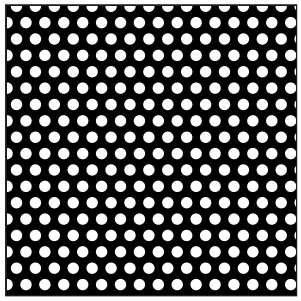
Pattern: K001M R1.1 T2

	2000x1000mm	2500x1250mm
0.75mm	5-7 days	
1.0mm	**In-stock**	5-7 days

1.5mm hole 2.5mm pitch

See it online ›

33% Open Area



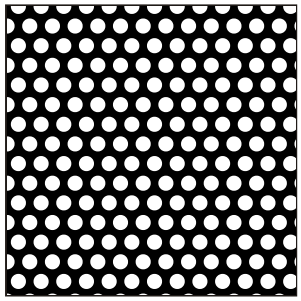
Pattern: K010M R1.5 T2.5

	2000x1000mm
1.0mm	**In-stock**
1.5mm	5-7 days

2mm hole 3mm pitch

See it online ›

40% Open Area



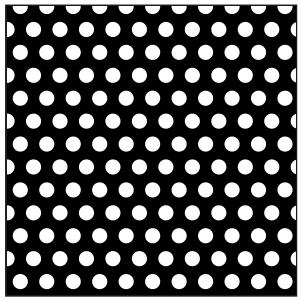
Pattern: K012M R2 T3

	2000x1000mm	2500x1250mm
1.0mm	**In-stock**	5-7 days

2mm hole 3.5mm pitch

See it online ›

30% Open Area



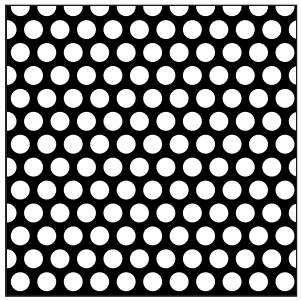
Pattern: K015M R2 T3.5

	2000x1000mm
1.0mm	**In-stock**
1.5mm	**In-stock**
2.0mm	**In-stock**

2.5mm hole 3.5mm pitch

See it online ›

46% Open Area



Pattern: K018M R2.5 T3.5

	2000x1000mm	2500x1250mm
1.0mm	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days
2.0mm	**In-stock**	

In-stock 5-7 days = made to order Blank = not a standard size

Matching mild steel U edging in stock, page 32 ›

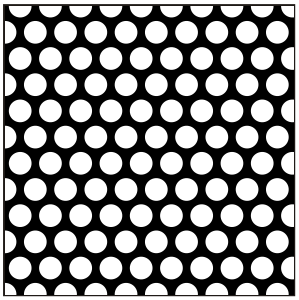
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Mild Steel

3mm hole 4mm pitch

See it online ›

51% Open Area



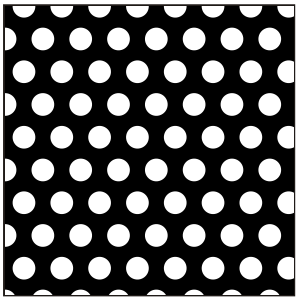
Pattern: K025M R3 T4

	2000x1000mm
1.0mm	**In-stock**
1.5mm	**In-stock**

3mm hole 5mm pitch

See it online ›

33% Open Area



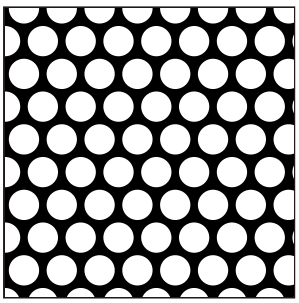
Pattern: K030M R3 T5

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	**In-stock**	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	**In-stock**	5-7 days	5-7 days

4mm hole 5mm pitch

See it online ›

58% Open Area



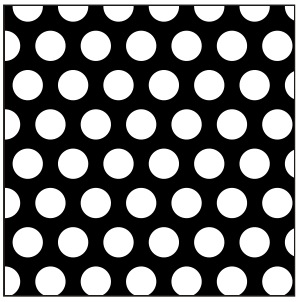
Pattern: K130M R4 T5

	2000x1000mm	2500x1250mm
1.0mm	5-7 days	5-7 days
1.5mm	**In-stock**	

4mm hole 6mm pitch

See it online ›

40% Open Area



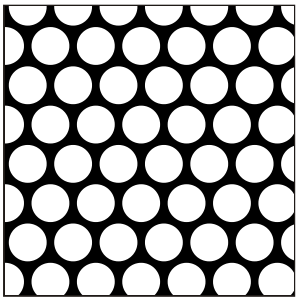
Pattern: K035M R4 T6

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	5-7 days	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days

5mm hole 6mm pitch

See it online ›

63% Open Area



Pattern: K039M R5 T6

	2000x1000mm
1.0mm	**In-stock**

In-stock 5-7 days = made to order Blank = not a standard size

Matching mild steel U edging in stock, page 32 ›

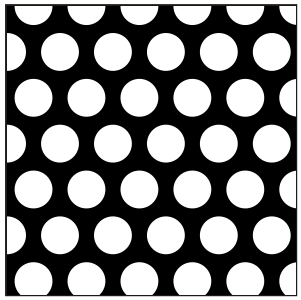
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Mild Steel

5mm hole 7mm pitch

See it online ›

46% Open Area



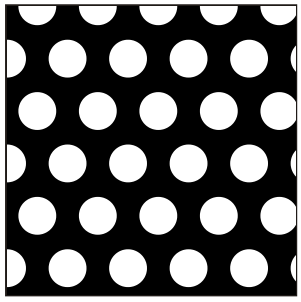
Pattern: K040M R5 T7

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.2mm		**In-stock**	
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days

5mm hole 8mm pitch

See it online ›

35% Open Area



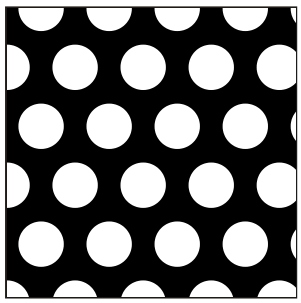
Pattern: K045M R5 T8

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	**In-stock**	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	**In-stock**	**In-stock**	5-7 days
5.0mm	**In-stock**		

6mm hole 9mm pitch

See it online ›

40% Open Area



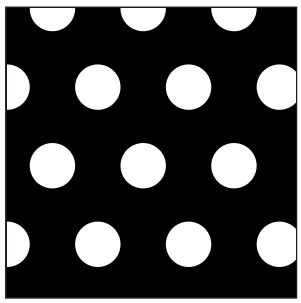
Pattern: K050M R6 T9

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	5-7 days	5-7 days
1.5mm	**In-stock**	**In-stock**	**In-stock**
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	**In-stock**	**In-stock**	5-7 days

6mm hole 12mm pitch

See it online ›

23% Open Area



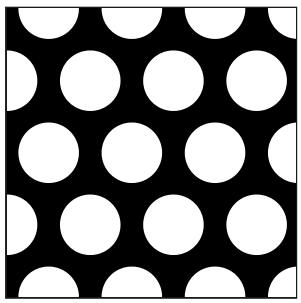
Pattern: K052M R6 T12

	2500x1250mm
6.0mm	**In-stock**

8mm hole 11mm pitch

See it online ›

48% Open Area



Pattern: K055M R8 T11

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days

In-stock 5-7 days = made to order Blank = not a standard size

Matching mild steel U edging in stock, page 32 ›

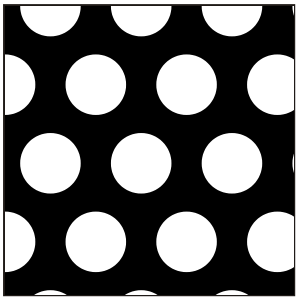
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Mild Steel

8mm hole 12mm pitch

See it online ›

40% Open Area



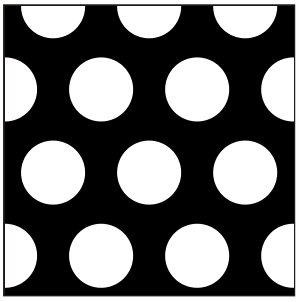
Pattern: K060M R8 T12

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	**In-stock**	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days
4.0mm	**In-stock**		
5.0mm	**In-stock**		
6.0mm	5-7 days		

10mm hole 15mm pitch

See it online ›

40% Open Area



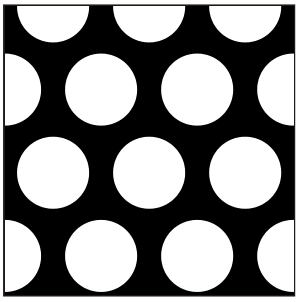
Pattern: K065M R10 T15 swatch shown at 85% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	**In-stock**	**In-stock**	**In-stock**
3.0mm	**In-stock**	**In-stock**	5-7 days
4.0mm	5-7 days	5-7 days	
5.0mm	**In-stock**	5-7 days	5-7 days

12mm hole 16mm pitch

See it online ›

51% Open Area



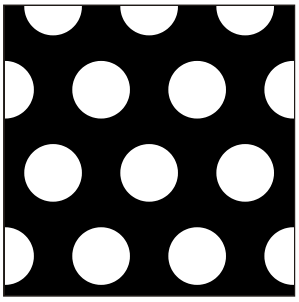
Pattern: K070M R12 T16 swatch shown at 79% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days
3.0mm	**In-stock**	5-7 days	5-7 days
4.0mm	5-7 days		
6.0mm	5-7 days		

12mm hole 20mm pitch

See it online ›

33% Open Area



Pattern: K072M R12 T20 swatch shown at 64% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days		
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days
10.0mm	**In-stock**		

In-stock 5-7 days = made to order Blank = not a standard size

Matching mild steel U edging in stock, page 32 ›

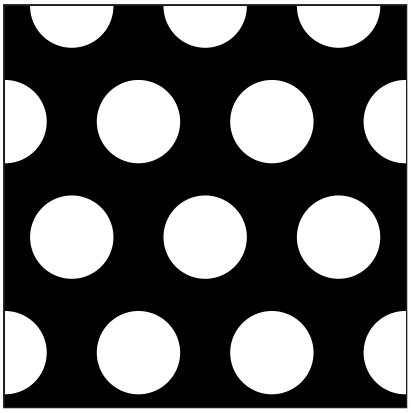
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Mild Steel

15mm hole 24mm pitch

See it online ›

35% Open Area



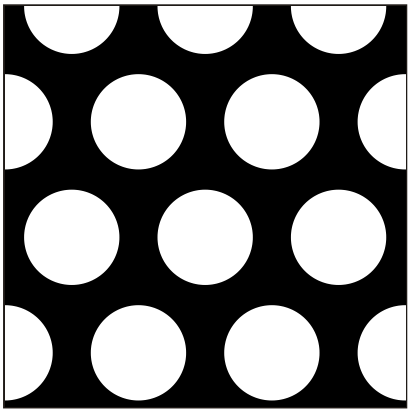
Pattern: K076M R15 T24 swatch shown at 73% of actual size

	2000x1000mm
6.0mm	**In-stock**
8.0mm	**In-stock**

20mm hole 28mm pitch

See it online ›

46% Open Area



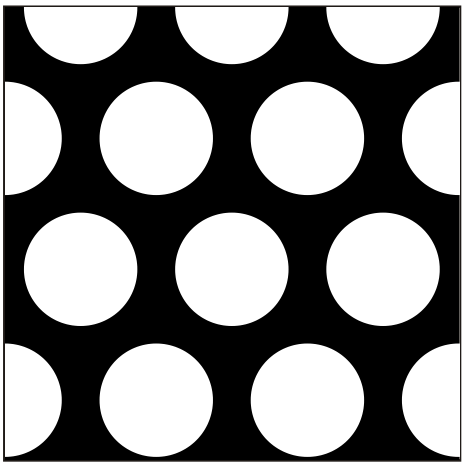
Pattern: K080M R20 T28 swatch shown at 63% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	5-7 days	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	**In-stock**	**In-stock**	5-7 days
4.0mm	5-7 days		

30mm hole 40mm pitch

See it online ›

51% Open Area



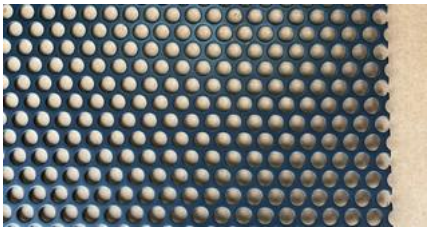
Pattern: K085M R30 T40 swatch shown at 50% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	5-7 days	**In-stock**	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days
4.0mm	5-7 days		

From our stock real sheets, photographed in our warehouse



R6 T12 mild steel



R12 T16 mild steel



C8 U10 mild steel

In-stock 5-7 days = made to order Blank = not a standard size

Matching mild steel U edging in stock, page 32 ›

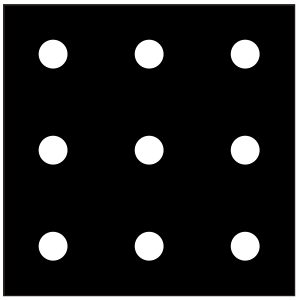
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Mild Steel

4.5mm hole 15mm pitch

See it online ›

7% Open Area



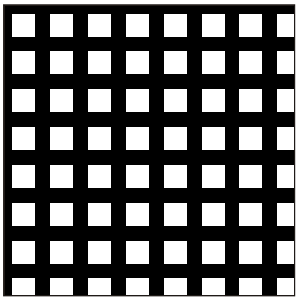
Pattern: K450M R4.5 U15 swatch shown at 85% of actual size

	2000x1000mm
1.5mm	**In-stock**

3mm hole 5mm pitch

See it online ›

36% Open Area



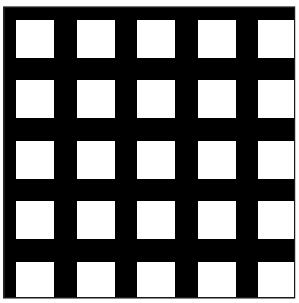
Pattern: K103M C3 U5

	2000x1000mm
1.0mm	**In-stock**

5mm hole 8mm pitch

See it online ›

39% Open Area



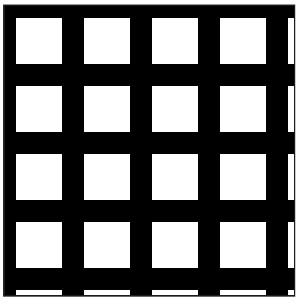
Pattern: K110M C5 U8

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	**In-stock**
2.0mm	5-7 days	5-7 days	5-7 days

6mm hole 9mm pitch

See it online ›

44% Open Area



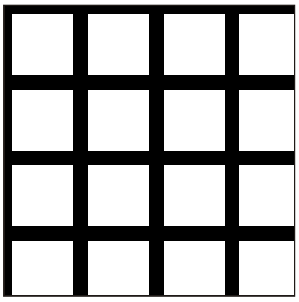
Pattern: K115M C6 U9

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days

8mm hole 10mm pitch

See it online ›

64% Open Area



Pattern: K120M C8 U10

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	5-7 days	5-7 days
1.5mm	**In-stock**	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days

In-stock 5-7 days = made to order Blank = not a standard size

Matching mild steel U edging in stock, page 32 ›

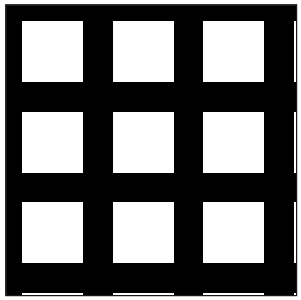
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Mild Steel

8mm hole 12mm pitch

See it online ›

44% Open Area



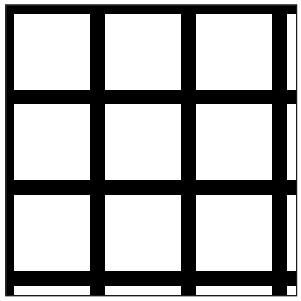
Pattern: K125M C8 U12

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	**In-stock**	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days
3.0mm	5-7 days		

10mm hole 12mm pitch

See it online ›

69% Open Area



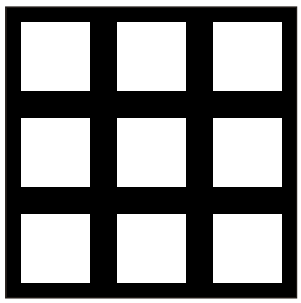
Pattern: K131M C10 U12

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days

10mm hole 14mm pitch

See it online ›

51% Open Area



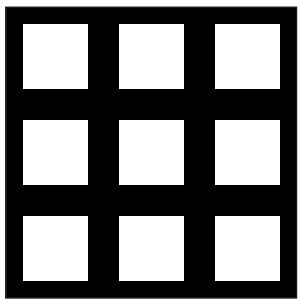
Pattern: K135M C10 U14 swatch shown at 91% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	5-7 days	5-7 days
1.5mm	**In-stock**	5-7 days	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	5-7 days	5-7 days	

10mm hole 15mm pitch

See it online ›

44% Open Area



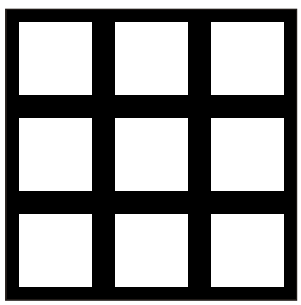
Pattern: K140M C10 U15 swatch shown at 85% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days
3.0mm	**In-stock**	5-7 days	
4.0mm	5-7 days		

15mm hole 20mm pitch

See it online ›

56% Open Area



Pattern: K150M C15 U20 swatch shown at 64% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days

In-stock 5-7 days = made to order Blank = not a standard size

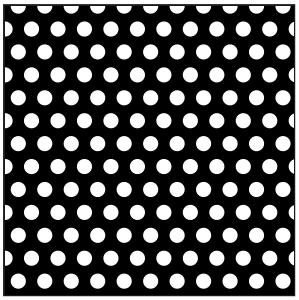
Matching mild steel U edging in stock, page 32 ›

Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Pre-Galvanised Steel

2mm hole 3.5mm pitch

30% Open Area



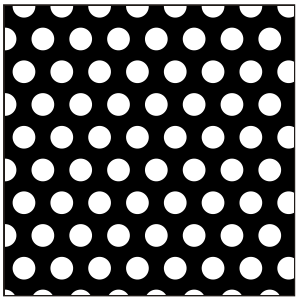
See it online ›

Pattern: K015G R2 T3.5

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	

3mm hole 5mm pitch

33% Open Area



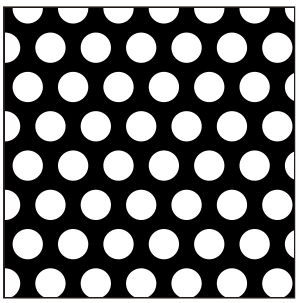
See it online ›

Pattern: K030G R3 T5

	2000x1000mm	2500x1250mm	3000x1500mm
0.7mm	5-7 days	**In-stock**	5-7 days
1.0mm	5-7 days	**In-stock**	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days

4mm hole 6mm pitch

40% Open Area



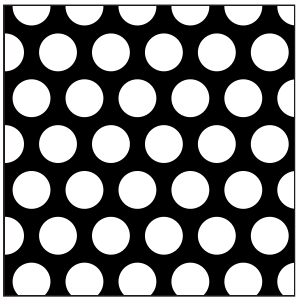
See it online ›

Pattern: K035G R4 T6

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	**In-stock**	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days

5mm hole 7mm pitch

46% Open Area



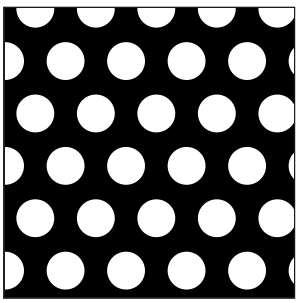
See it online ›

Pattern: K040G R5 T7

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	**In-stock**	5-7 days
1.5mm	5-7 days	**In-stock**	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days

5mm hole 8mm pitch

35% Open Area



See it online ›

Pattern: K045G R5 T8

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	**In-stock**	**In-stock**	**In-stock**
3.0mm	5-7 days	5-7 days	5-7 days

In-stock 5-7 days = made to order Blank = not a standard size

Matching galvanised U edging in stock, page 32 ›

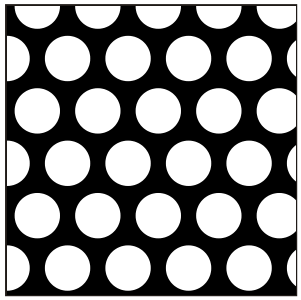
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Pre-Galvanised Steel

6mm hole 8mm pitch

See it online ›

51% Open Area



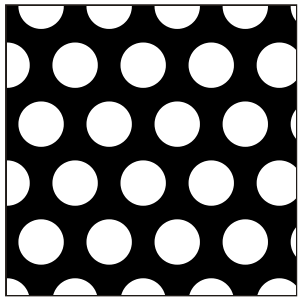
Pattern: K047G R6 T8

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days

6mm hole 9mm pitch

See it online ›

40% Open Area



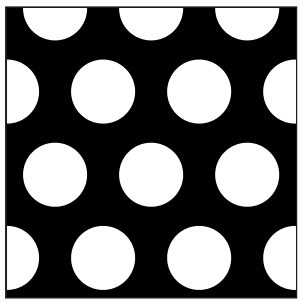
Pattern: K050G R6 T9

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	**In-stock**	5-7 days	5-7 days
3.0mm	**In-stock**	5-7 days	5-7 days

10mm hole 15mm pitch

See it online ›

40% Open Area



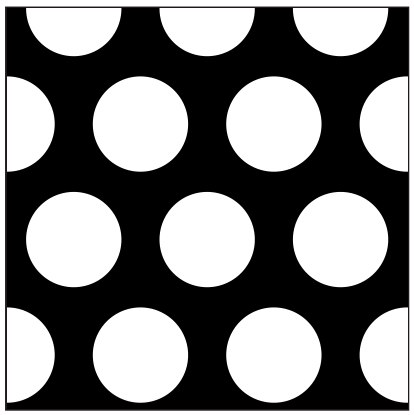
Pattern: K065G R10 T15 swatch shown at 85% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	5-7 days	**In-stock**	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days

20mm hole 28mm pitch

See it online ›

46% Open Area



Pattern: K080G R20 T28 swatch shown at 63% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	5-7 days	**In-stock**	5-7 days
3.0mm	5-7 days		5-7 days

In-stock 5-7 days = made to order Blank = not a standard size

Matching galvanised U edging in stock, page 32 ›

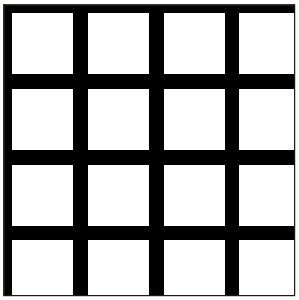
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Pre-Galvanised Steel

8mm hole 10mm pitch

See it online ›

64% Open Area



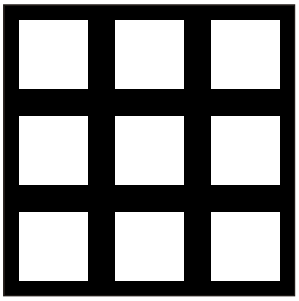
Pattern: K120G C8 U10

	2000x1000mm
1.0mm	In-stock
1.5mm	In-stock

10mm hole 14mm pitch

See it online ›

51% Open Area



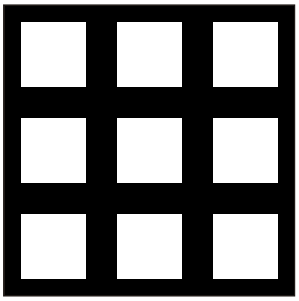
Pattern: K135G C10 U14 swatch shown at 91% of actual size

	2000x1000mm
2.0mm	In-stock

10mm hole 15mm pitch

See it online ›

44% Open Area



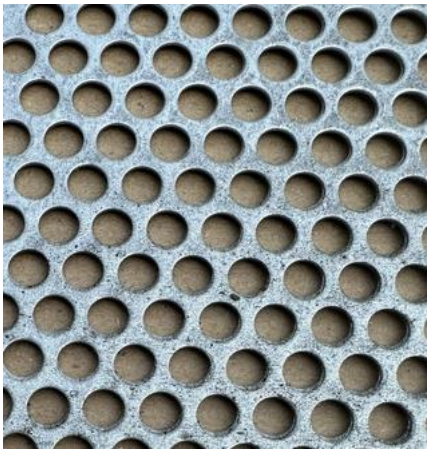
Pattern: K140G C10 U15 swatch shown at 85% of actual size

	2000x1000mm	2500x1250mm
1.0mm	In-stock	
2.0mm		In-stock

From our stock real sheets, photographed in our warehouse



R5 T7 pre-galvanised



R6 T8 pre-galvanised



R20 T28 pre-galvanised

In-stock 5-7 days = made to order Blank = not a standard size

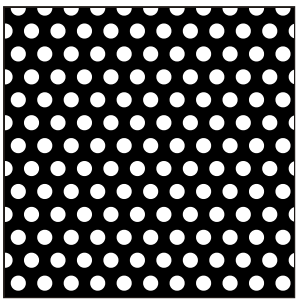
Matching galvanised U edging in stock, page 32 ›

Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Aluminium

2mm hole 3.5mm pitch

30% Open Area



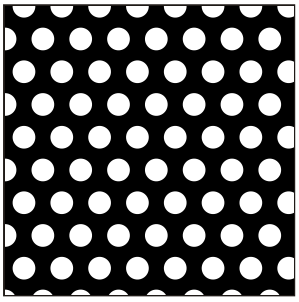
See it online ›

Pattern: K015A R2 T3.5

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days

3mm hole 5mm pitch

33% Open Area



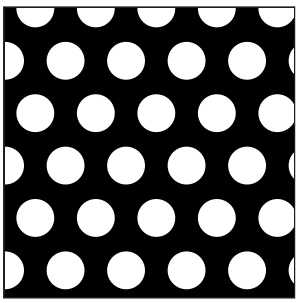
See it online ›

Pattern: K030A R3 T5

	2000x1000mm	2500x1250mm	3000x1500mm
0.7mm	5-7 days		
1.0mm	**In-stock**	**In-stock**	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days

5mm hole 8mm pitch

35% Open Area



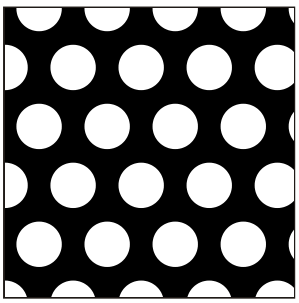
See it online ›

Pattern: K045A R5 T8

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	**In-stock**	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	**In-stock**	**In-stock**	5-7 days

6mm hole 9mm pitch

40% Open Area



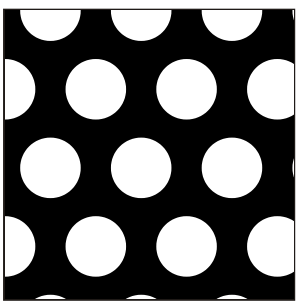
See it online ›

Pattern: K050A R6 T9

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	5-7 days	5-7 days
2.0mm	5-7 days	5-7 days	**In-stock**
3.0mm	5-7 days	5-7 days	5-7 days
4.0mm	5-7 days		5-7 days

8mm hole 12mm pitch

40% Open Area



See it online ›

Pattern: K060A R8 T12

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	**In-stock**	5-7 days	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days

In-stock 5-7 days = made to order Blank = not a standard size

Matching aluminium U edging in stock, page 32 ›

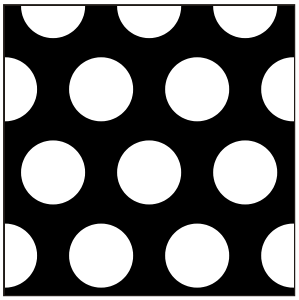
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Aluminium

10mm hole 15mm pitch

See it online ›

40% Open Area



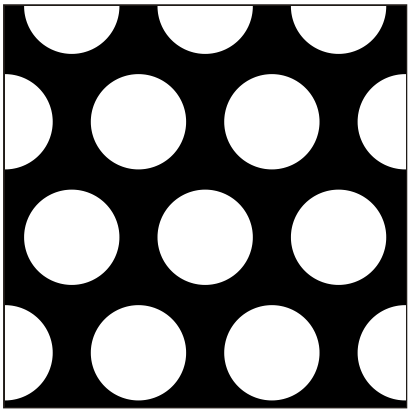
Pattern: K065A R10 T15 swatch shown at 85% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	**In-stock**	**In-stock**	**In-stock**
4.0mm	5-7 days		

20mm hole 28mm pitch

See it online ›

46% Open Area



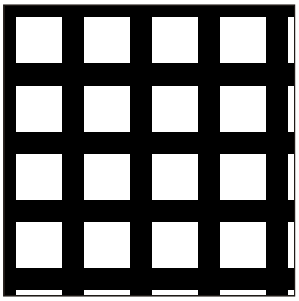
Pattern: K080A R20 T28 swatch shown at 63% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	5-7 days	**In-stock**	5-7 days
3.0mm	5-7 days	5-7 days	5-7 days

6mm hole 9mm pitch

See it online ›

44% Open Area



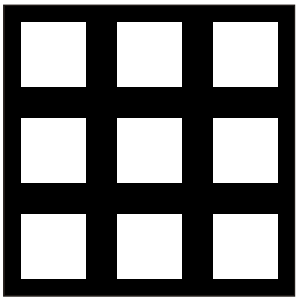
Pattern: K115A C6 U9

	2000x1000mm
1.5mm	**In-stock**

10mm hole 15mm pitch

See it online ›

44% Open Area



Pattern: K140A C10 U15 swatch shown at 85% of actual size

	2000x1000mm	2500x1250mm
1.5mm	**In-stock**	**In-stock**
2.0mm		**In-stock**

In-stock 5-7 days = made to order Blank = not a standard size

Matching aluminium U edging in stock, page 32 ›

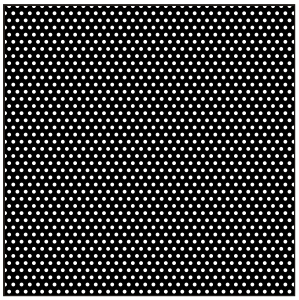
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Stainless Steel 304

0.5mm hole 1.09mm pitch

See it online ›

19% Open Area



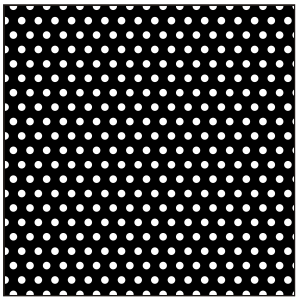
Pattern: K086S R0.5 T1.09

	2000x1000mm
0.4mm	5-7 days
0.5mm	In-stock

1mm hole 2.2mm pitch

See it online ›

19% Open Area



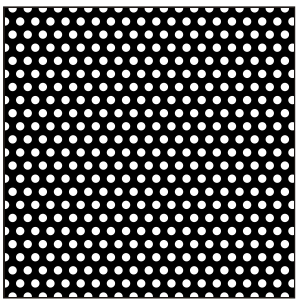
Pattern: K089S R1 T2.2

	2000x1000mm
1.0mm	In-stock

1.1mm hole 2mm pitch

See it online ›

27% Open Area



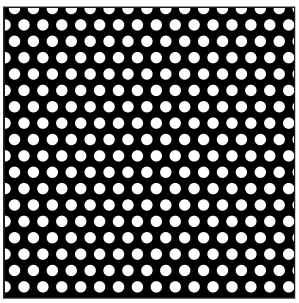
Pattern: K001S R1.1 T2

	2000x1000mm
0.8mm	In-stock

1.5mm hole 2.5mm pitch

See it online ›

33% Open Area



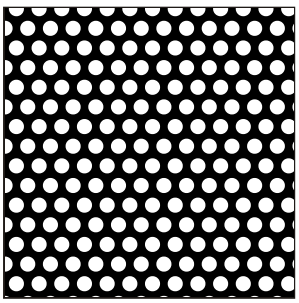
Pattern: K005S R1.5 T2.5

	2000x1000mm
1.0mm	In-stock

2mm hole 3mm pitch

See it online ›

40% Open Area



Pattern: K012S R2 T3

	2000x1000mm
1.0mm	In-stock

In-stock 5-7 days = made to order Blank = not a standard size

Matching 304 stainless U edging in stock, page 32 ›

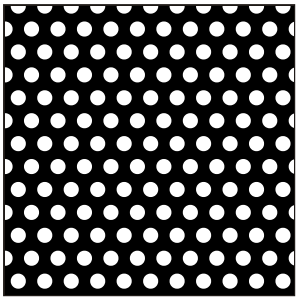
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Stainless Steel 304

2mm hole 3.5mm pitch

See it online ›

30% Open Area



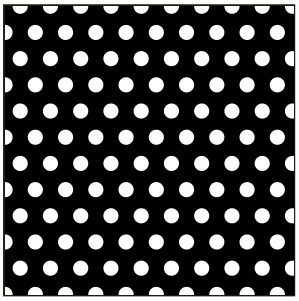
Pattern: K015S R2 T3.5

	2000x1000mm	2500x1250mm
1.0mm	In-stock	
1.5mm	In-stock	In-stock

2mm hole 4mm pitch

See it online ›

23% Open Area



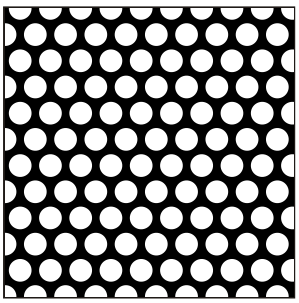
Pattern: K017S R2 T4

	2000x1000mm
2.0mm	In-stock

3mm hole 4mm pitch

See it online ›

51% Open Area



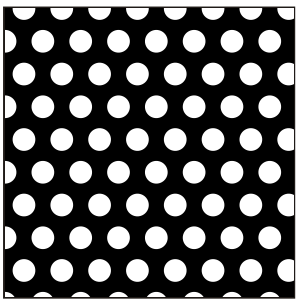
Pattern: K025S R3 T4

	2000x1000mm	2500x1250mm
1.0mm	In-stock	5-7 days

3mm hole 5mm pitch

See it online ›

33% Open Area



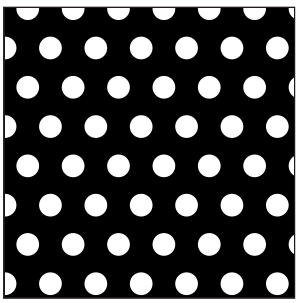
Pattern: K030S R3 T5

	2000x1000mm	2500x1250mm	3000x1500mm
0.7mm	5-7 days	5-7 days	
1.0mm	In-stock	In-stock	5-7 days
1.5mm	In-stock	In-stock	5-7 days
2.0mm	In-stock	In-stock	
3.0mm	In-stock		

3mm hole 6mm pitch

See it online ›

23% Open Area



Pattern: K032S R3 T6

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	In-stock	5-7 days	

In-stock 5-7 days = made to order Blank = not a standard size

Matching 304 stainless U edging in stock, page 32 ›

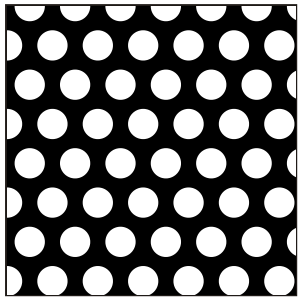
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Stainless Steel 304

4mm hole 6mm pitch

See it online ›

40% Open Area



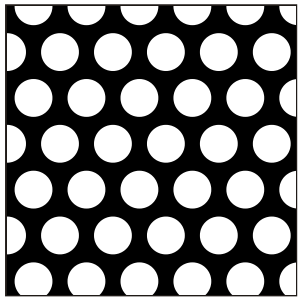
Pattern: K035S R4 T6

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	In-stock	5-7 days	5-7 days
1.5mm	In-stock	In-stock	5-7 days
2.0mm	In-stock	5-7 days	

5mm hole 7mm pitch

See it online ›

46% Open Area



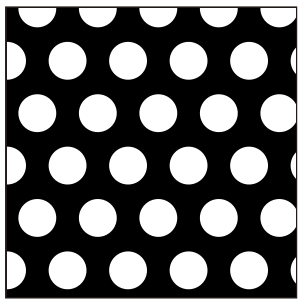
Pattern: K040S R5 T7

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	In-stock	5-7 days
2.0mm	5-7 days	5-7 days	

5mm hole 8mm pitch

See it online ›

35% Open Area



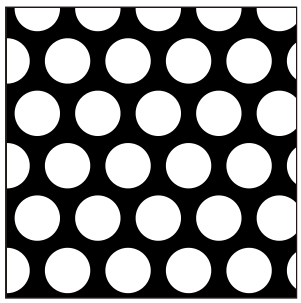
Pattern: K045S R5 T8

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	In-stock	In-stock	5-7 days
1.5mm	In-stock	In-stock	5-7 days
2.0mm	In-stock	In-stock	5-7 days
3.0mm	In-stock	In-stock	

6mm hole 8mm pitch

See it online ›

51% Open Area



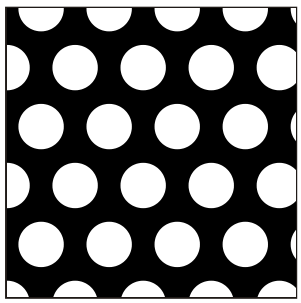
Pattern: K047S R6 T8

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	In-stock	5-7 days	5-7 days
1.5mm	5-7 days		
2.0mm	In-stock		

6mm hole 9mm pitch

See it online ›

40% Open Area



Pattern: K050S R6 T9

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	In-stock	5-7 days	5-7 days
1.5mm	In-stock	In-stock	5-7 days
2.0mm	5-7 days	5-7 days	5-7 days
3.0mm	5-7 days	5-7 days	

In-stock 5-7 days = made to order Blank = not a standard size

Matching 304 stainless U edging in stock, page 32 ›

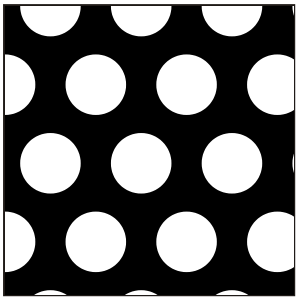
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Stainless Steel 304

8mm hole 12mm pitch

See it online ›

40% Open Area



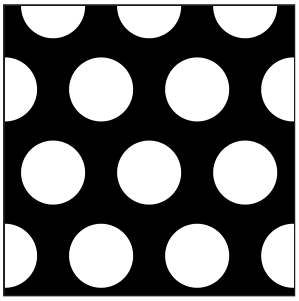
Pattern: K060S R8 T12

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	**In-stock**	5-7 days	5-7 days
3.0mm	5-7 days	**In-stock**	

10mm hole 15mm pitch

See it online ›

40% Open Area



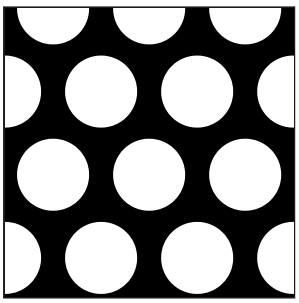
Pattern: K065S R10 T15 swatch shown at 85% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	**In-stock**	5-7 days
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	**In-stock**	**In-stock**	
4.0mm	5-7 days		

15mm hole 20mm pitch

See it online ›

51% Open Area



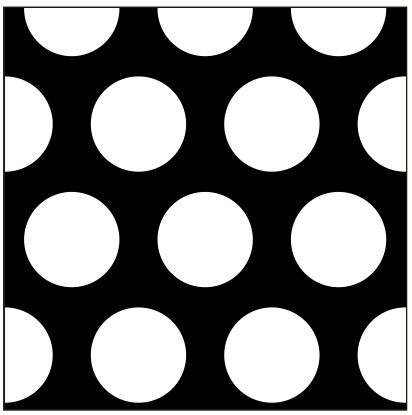
Pattern: K073S R15 T20 swatch shown at 64% of actual size

	2000x1000mm
1.5mm	**In-stock**

20mm hole 28mm pitch

See it online ›

46% Open Area



Pattern: K080S R20 T28 swatch shown at 63% of actual size

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	**In-stock**	**In-stock**	5-7 days
3.0mm	5-7 days		

In-stock 5-7 days = made to order Blank = not a standard size

Matching 304 stainless U edging in stock, page 32 ›

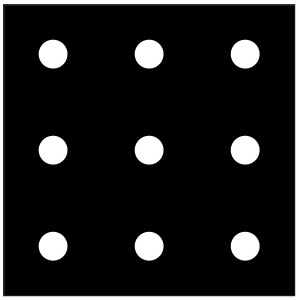
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Stainless Steel 304

4.5mm hole 15mm pitch

See it online ›

7% Open Area



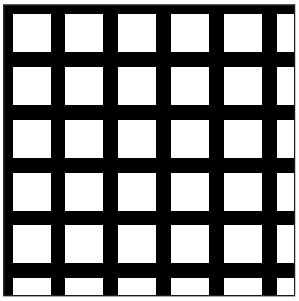
Pattern: K450S R4.5 U15 swatch shown at 85% of actual size

	2000x1000mm
1.5mm	In-stock

5mm hole 7mm pitch

See it online ›

51% Open Area



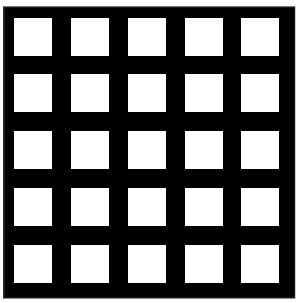
Pattern: K107S C5 U7

	2000x1000mm
1.5mm	In-stock

5mm hole 7.5mm pitch

See it online ›

44% Open Area



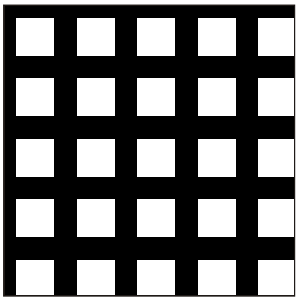
Pattern: K108S C5 U7.5

	2000x1000mm
1.0mm	In-stock

5mm hole 8mm pitch

See it online ›

39% Open Area



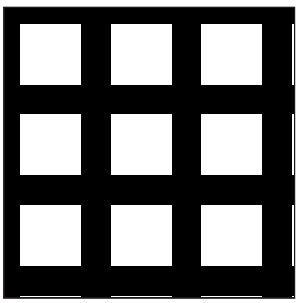
Pattern: K110S C5 U8

	2000x1000mm
1.5mm	In-stock

8mm hole 12mm pitch

See it online ›

44% Open Area



Pattern: K125S C8 U12

	2000x1000mm
1.5mm	In-stock

In-stock 5-7 days = made to order Blank = not a standard size

Matching 304 stainless U edging in stock, page 32 ›

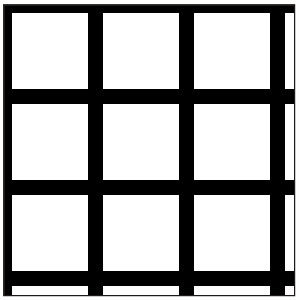
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Stainless Steel 304

10mm hole 12mm pitch

See it online ›

69% Open Area



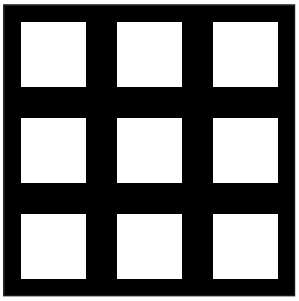
Pattern: K130S C10 U12

	2000x1000mm
1.0mm	In-stock
1.5mm	In-stock

10mm hole 15mm pitch

See it online ›

44% Open Area



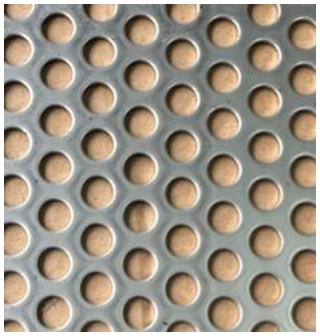
Pattern: K140S C10 U15 swatch shown at 85% of actual size

	2000x1000mm	2500x1250mm
1.5mm	In-stock	In-stock
2.0mm	In-stock	In-stock
3.0mm	In-stock	

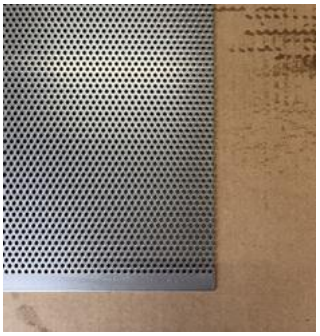
From our stock real sheets, photographed in our warehouse



R6 T9 stainless 304



R8 T12 stainless 304



R2 T4 stainless 304



C5 U7.5 stainless 304

Where it has been used perforated stainless in finished jobs



Round hole perforated balustrade



Perforated shopfront screens



Perforated screen to a glazed wall

In-stock 5-7 days = made to order Blank = not a standard size

Matching 304 stainless U edging in stock, page 32 ›

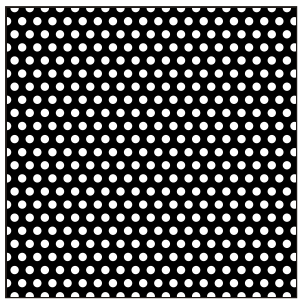
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Stainless Steel 316

1.1mm hole 2mm pitch

See it online ›

27% Open Area



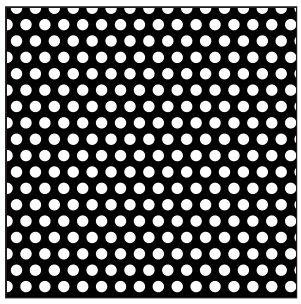
Pattern: K001S6 R1.1 T2

	2000x1000mm
0.8mm	In-stock

1.5mm hole 2.5mm pitch

See it online ›

33% Open Area



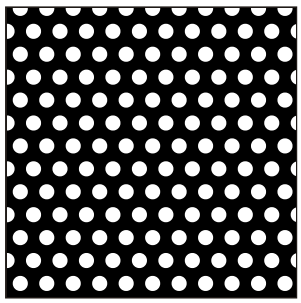
Pattern: K005S6 R1.5 T2.5

	2000x1000mm
1.0mm	In-stock

2mm hole 3.5mm pitch

See it online ›

30% Open Area



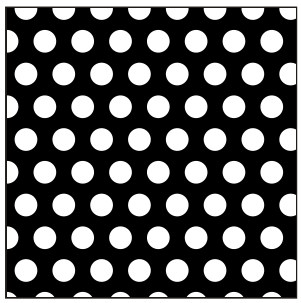
Pattern: K015S6 R2 T3.5

	2000x1000mm	2500x1250mm
1.0mm	In-stock	5-7 days
1.5mm	In-stock	

3mm hole 5mm pitch

See it online ›

33% Open Area



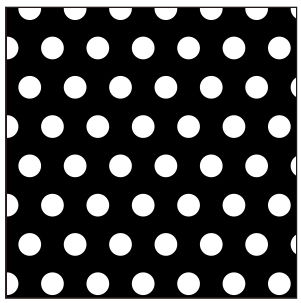
Pattern: K030S6 R3 T5

	2000x1000mm	2500x1250mm	3000x1500mm
0.7mm	5-7 days	5-7 days	
1.0mm	In-stock	In-stock	5-7 days
1.5mm	In-stock	In-stock	5-7 days
2.0mm	In-stock	5-7 days	

3mm hole 6mm pitch

See it online ›

23% Open Area



Pattern: K032S6 R3 T6

	2000x1000mm
3.0mm	In-stock

In-stock 5-7 days = made to order Blank = not a standard size

Matching 304 stainless U edging in stock, page 32 ›

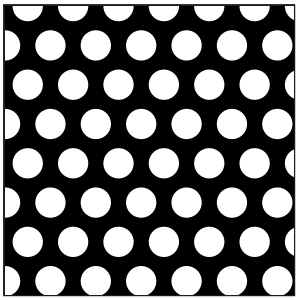
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Stainless Steel 316

4mm hole 6mm pitch

See it online ›

40% Open Area



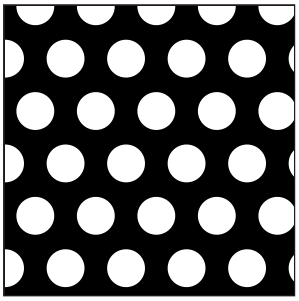
Pattern: K035S6 R4 T6

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	5-7 days	5-7 days	5-7 days
1.5mm	5-7 days	5-7 days	5-7 days
2.0mm	**In-stock**		

5mm hole 8mm pitch

See it online ›

35% Open Area



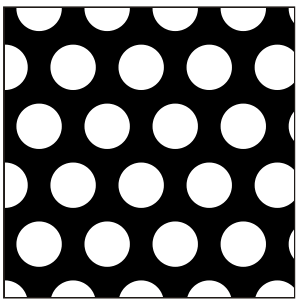
Pattern: K045S6 R5 T8

	2000x1000mm	2500x1250mm	3000x1500mm
1.0mm	**In-stock**	**In-stock**	
1.5mm	**In-stock**	**In-stock**	5-7 days
2.0mm	**In-stock**	5-7 days	5-7 days
3.0mm	**In-stock**	5-7 days	

6mm hole 9mm pitch

See it online ›

40% Open Area



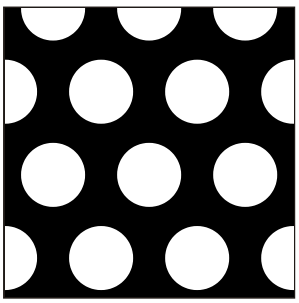
Pattern: K050S6 R6 T9

	2000x1000mm	2500x1250mm
1.0mm	5-7 days	5-7 days
1.5mm	5-7 days	**In-stock**
2.0mm	5-7 days	5-7 days

10mm hole 15mm pitch

See it online ›

40% Open Area



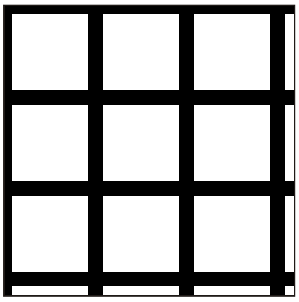
Pattern: K065S6 R10 T15 swatch shown at 85% of actual size

	2000x1000mm	2500x1250mm
1.0mm	**In-stock**	
1.5mm	**In-stock**	**In-stock**
2.0mm	**In-stock**	
3.0mm	**In-stock**	

10mm hole 12mm pitch

See it online ›

69% Open Area



Pattern: K130S6 C10 U12

	2000x1000mm
1.0mm	**In-stock**
1.5mm	**In-stock**

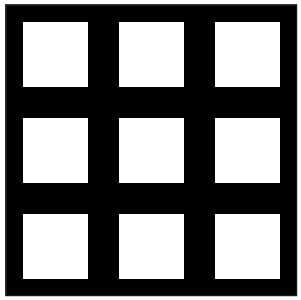
In-stock 5-7 days = made to order Blank = not a standard size

Matching 304 stainless U edging in stock, page 32 ›

Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Perforated Stainless Steel 316

10mm hole 15mm pitch



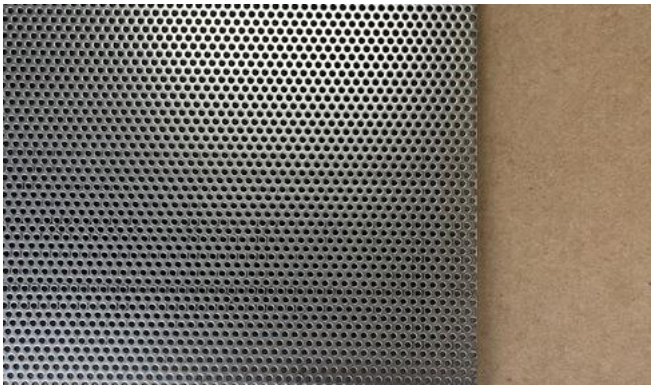
44% Open Area

Pattern: K140S6 C10 U15 swatch shown at 85% of actual size

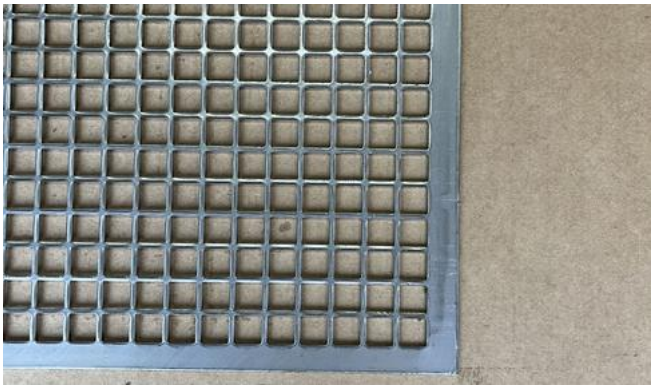
See it online ›

	2000x1000mm
2.0mm	In-stock

From our stock real sheets, photographed in our warehouse



R2 T3.5 stainless 316



C10 U12 stainless

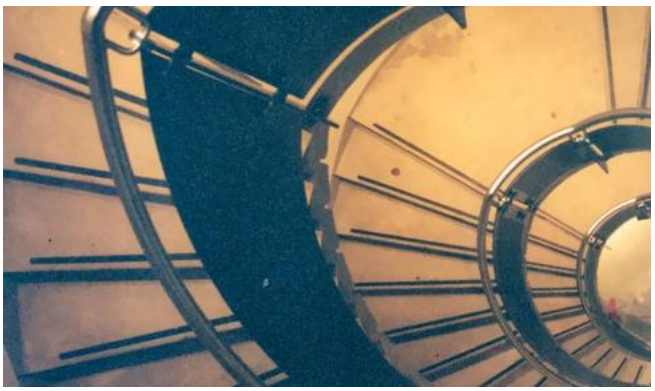
Where it has been used perforated sheet in finished jobs



Perforated balustrade by the water



Perforated facade cladding



Perforated spiral staircase



Perforated stair tower cladding

In-stock 5-7 days = made to order Blank = not a standard size

Matching 304 stainless U edging in stock, page 32 ›

Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

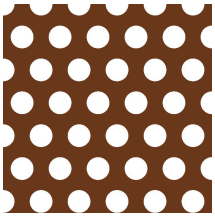
Kenton Perforated Corten

Corten weathering steel, 2mm thick. Made to order in about 5 to 7 days and cut to the sizes you need.

3mm hole 5mm pitch

See it online ›

33% Open Area



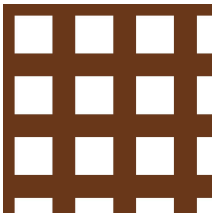
Pattern: R3 T5

	Cut to size
Corten 2mm	5-7 days

5mm square hole 8mm pitch

See it online ›

39% Open Area



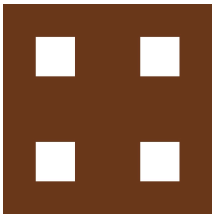
Pattern: C5 U8

	Cut to size
Corten 2mm	5-7 days

15mm square hole 40mm pitch

See it online ›

14% Open Area



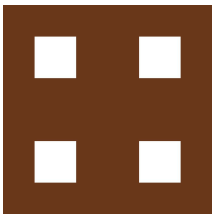
Pattern: C15 U40 swatch shown at 34% of actual size

	Cut to size
Corten 2mm	5-7 days

20mm square hole 50mm pitch

See it online ›

16% Open Area



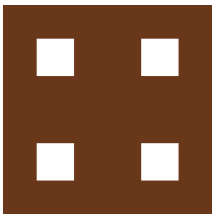
Pattern: C20 U50 swatch shown at 28% of actual size

	Cut to size
Corten 2mm	5-7 days

25mm square hole 70mm pitch

See it online ›

13% Open Area



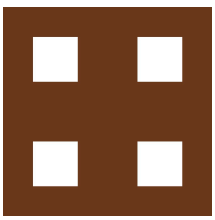
Pattern: C25 U70 swatch shown at 20% of actual size

	Cut to size
Corten 2mm	5-7 days

30mm square hole 70mm pitch

See it online ›

18% Open Area



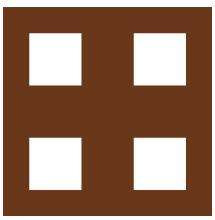
Pattern: C30 U70 swatch shown at 20% of actual size

	Cut to size
Corten 2mm	5-7 days

50mm square hole 100mm pitch

See it online ›

25% Open Area



Pattern: C50 U100 swatch shown at 14% of actual size

	Cut to size
Corten 2mm	5-7 days

In-stock 5-7 days = made to order Blank = not a standard size

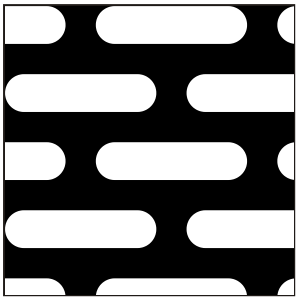
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Slotted Perforations

5 x 20mm slot round end, staggered, 9 x 24mm pitch

See it online ›

44% Open Area

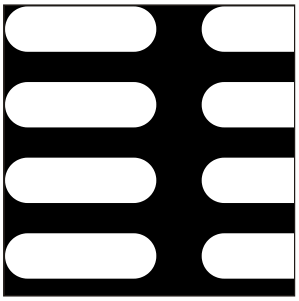


Pattern: **LR5x20 Z9x24**

	2000x1000mm	2500x1250mm	3000x1500mm
Mild Steel 1mm	5-7 days	5-7 days	
Mild Steel 1.5mm	**In-stock**	5-7 days	5-7 days
Mild Steel 2mm	5-7 days	5-7 days	5-7 days
Pre-Galvanised 1mm	5-7 days	5-7 days	
Pre-Galvanised 1.5mm	5-7 days	5-7 days	5-7 days
Pre-Galvanised 2mm	5-7 days	5-7 days	5-7 days
Aluminium 1mm	5-7 days	5-7 days	
Aluminium 1.5mm	5-7 days	5-7 days	5-7 days
Aluminium 2mm	**In-stock**	**In-stock**	5-7 days
Aluminium 3mm		5-7 days	
Stainless 304 1mm	5-7 days	5-7 days	5-7 days
Stainless 304 1.5mm	**In-stock**	5-7 days	5-7 days
Stainless 304 2mm	**In-stock**	5-7 days	5-7 days
Stainless 316 1mm	5-7 days		
Stainless 316 1.5mm	5-7 days		5-7 days
Stainless 316 2mm	5-7 days		
Stainless 316Ti 1mm	5-7 days	5-7 days	
Stainless 316Ti 1.5mm	5-7 days		
Stainless 316Ti 2mm	5-7 days		

6 x 20mm slot round end, in line, 10 x 26mm pitch

43% Open Area



Pattern: **LR6x20 U10x26**

	2000x1000mm	2500x1250mm
Aluminium 2mm	**In-stock**	**In-stock**

In-stock 5-7 days = made to order Blank = not a standard size

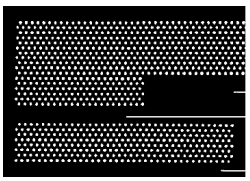
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Special Manufacturing Service

In addition to our comprehensive stock range we can quickly and economically manufacture specific items you may require.



- Specific hole sizes
- Specific pitches and patterns
- Unperforated areas and margins
- Architectural and visual panels for creative design features



WITHOUT MARGIN

UNPERFORATED AREA

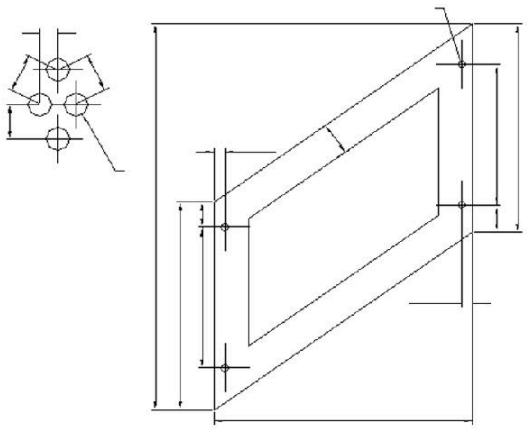
UNPERFORATED STRIP

WITH MARGIN

Please contact our Sales Department to find out just how cost effective manufactured items can be.
Tel: 0117 963 4579

Balustrading Panels

We can offer quick cost effective solutions to your balustrading requirements whether manufactured with plain margins, fixed with edging strip or specific fixing holes.

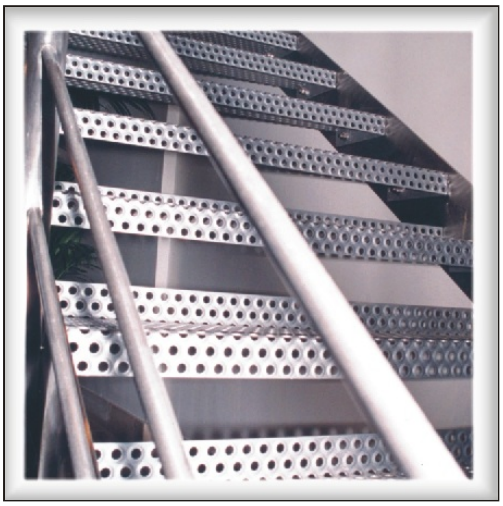




Kenton Raised Walkway

Two anti-slip surfaces, both held in stock and both made up into treads, panels and platforms to your sizes (see over). **Kenway** is our raised perforated treadplate: 3mm sheet with every hole pressed up into a raised, slip-resistant ring. **Raised expanded mesh** is the heavier open-grid surface for platforms, ramps and plant walkways. Both grip in wet, oily or icy conditions, let liquids and debris drain straight through, and are light enough to handle and fit without lifting gear.

Kenway raised perforated treadplate



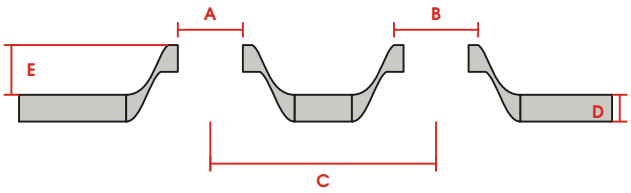
Kenway stair treads, folded with nosings and fitted to steel stringers

Kenway stock range

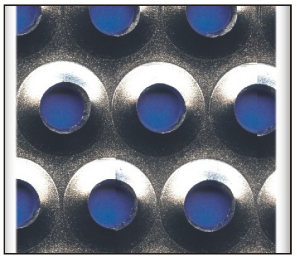
Pattern	Material	Thickness	Sheet (mm)	Availability
R10 T24	Mild Steel	3mm	2500 x 1250	**In-stock**
R10 T24	Stainless 304	3mm	2500 x 1250	**In-stock**
R10 T24	Aluminium	3mm	2500 x 1250	**In-stock**

One pattern, R10 T24: 10mm holes on a 24mm pitch, each pressed up 5mm into a 12.5mm ring. Stocked in all three materials as 2500 x 1250mm sheets and cut to size to order. Mild steel can be primed or hot-dip galvanised; stainless 304 is the choice for food, marine and wash-down areas; aluminium where weight matters.

Perforation detail

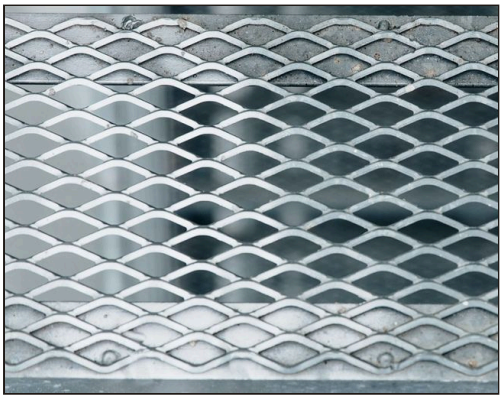


A	Hole	**10mm**
B	Raised ring	**12.5mm**
C	Pitch	**24mm**
D	Sheet	**3mm**
E	Raised height	**5mm**



Kenway raised holes, close up

Raised expanded walkway mesh



Raised expanded mesh stair tread, galvanised

Unflattened (raised) expanded mesh in mild steel: every strand sits at an angle, so the whole surface grips and stays clear of mud and ice. 6240M is our standard walkway grade; 5230M and 7630M suit lighter duties; 4530M, the heaviest mesh (shown opposite, bottom right), is made to order for the toughest plant and wash-down areas. Supplied in full sheets, cut to size, or folded into treads and panels in the same way as Kenway, and hot-dip galvanised after fabrication if required.

Mesh	LWD x SWD	Strand	Thickness	Sheet size (mm)	Availability
6240M	61 x 25mm	6.1mm	4.5mm	2440 x 1220	**In-stock**
5230M	51 x 23mm	3.1mm	3mm	2440 x 1220	**In-stock**
7630M	76 x 34mm	3.6mm	3mm	2440 x 1220	**In-stock**
4530M	45 x 13.5mm	5mm	3mm	2000 x 1000	5-7 days

Typical uses: stair treads and landings · access platforms and mezzanines · fire escapes · ramps · plant-room and roof walkways · vehicle and trailer steps · stainless for food, marine and chemical areas

In-stock 5-7 days = made to order Blank = not a standard size

Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Walkway treads & panels made to measure

Tell us what the tread or panel has to do and we will make it up for you. Kenway sheet and walkway mesh are cut, folded and drilled to your sizes, so the pieces arrive ready to bolt down. Folds are kept on the unperforated margin so every edge is straight and clean.

What we can make

Stair treads folded from Kenway or walkway mesh, with a downturned nosing at the front and an upstand at the back; end plates drilled or slotted for bolting to stringers.

Walkway panels single sheets or mesh with folded side channels for stiffness, or fitted with side kick-plates; lengths to suit your support centres.

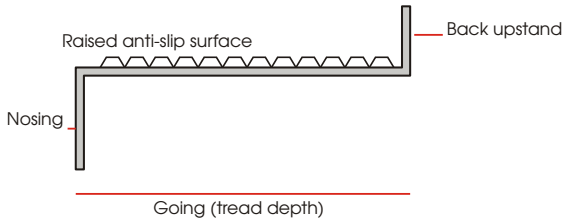
Platforms and landings panels cut round columns, pipes and openings from your drawing.

Cut to size any sheet cut to your sizes with the perforation kept clear of the cut edge.

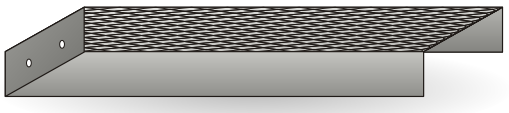
Fixing holes and slots positioned to your drawing.

Finishes mild steel supplied self-colour, primed, or hot-dip galvanised after fabrication; stainless and aluminium left natural.

Stair tread, side view

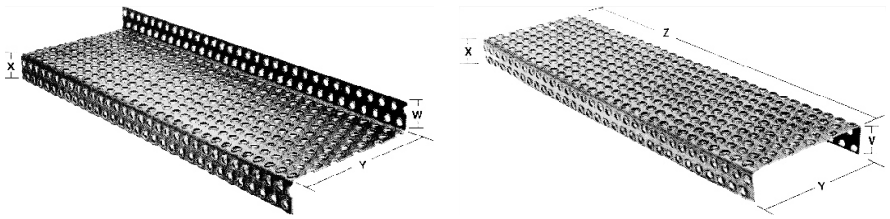


Walkway panel with folded side channels



Mesh panels are folded down both long sides to make a rigid channel that spans between supports without a frame. Kick-plates, end plates and fixing cleats can be added.

Folded tread or panel: the sizes we need



Folded tread with front flange and back upstand (left); tread with front and back flanges (right)

Z	Length
Y	Width (going)
X	Front flange depth
V	Back flange depth
W	Back upstand height

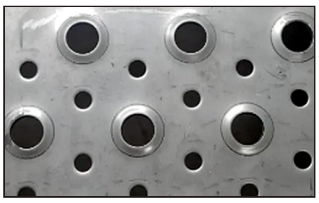
If fabrication is required please confirm the V, W, X, Y and Z dimensions. X, V and W should be 30mm or more so the fold sits on plain metal; we recommend that bending and shearing take place between the perforated areas to maintain the quality of finish. If the tread must match an existing flight, send us a sketch or a sample.

When you enquire, it helps to tell us: what it is for (tread, panel, platform) · the material and finish · the sizes V, W, X, Y and Z or a drawing · the number of pieces · the span between supports · the load it will carry · when you need it. Tel **0117 963 4579** holes@kentons.biz

Anti-slip surfaces we can supply



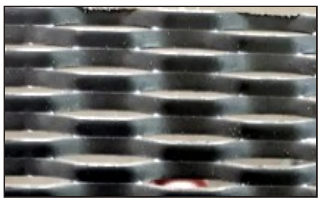
Kenway R10 T24 raised hole, 3mm. In stock.



Raised holes with drainage perforations. Made to order.



Raised slots for heavy soiling and wash-down. Made to order.

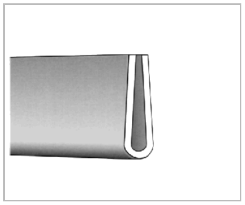


4530M walkway mesh, 45 x 13.5mm, 3mm. Made to order.

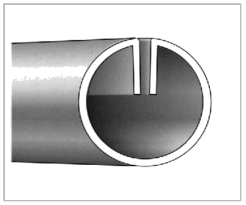
Kenton Profile Edging

Edging strip finishes the cut edge of a Kenway sheet, mesh panel or perforated guard: it covers the sharp edge, protects hands and clothing, stiffens the panel and gives a neat, finished look. It is pressed on over the edge of the sheet and can be cut to length and fitted by us, or supplied loose in full lengths. Because the strip is bent to fit, the depth of the strip and the length are what matter when ordering.

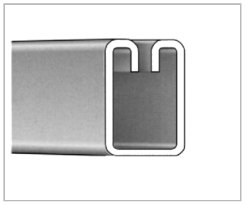
Profiles



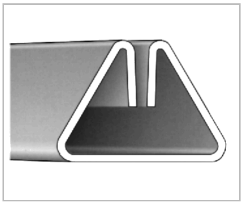
KU-C
U edging
Stocked in mild steel, stainless 304, aluminium and pre-galvanised. 3810mm and 2500mm lengths.



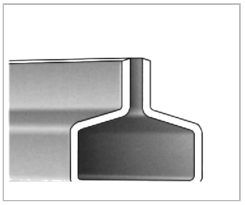
KR-B
Round edging
Stocked in mild steel and stainless 304. 3000mm lengths.



KS-B
Square-cornered U with retaining lip
Made to order in 5-7 days. 3000mm lengths.

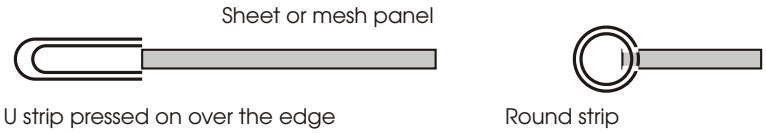


KT-E
Triangular section
Made to order in 5-7 days. 3000mm lengths.



KT-S
T section
Made to order in 5-7 days. 3000mm lengths.

How it fits



U strip pressed on over the edge

Round strip

The strip is pressed on over the cut edge of the sheet and grips it. Choose the depth to suit the sheet thickness and how much of the edge you want covered. We can cut it to length and fit it to panels we make, or supply it loose in full lengths for you to fit.

Stock range

Profile	Depth	Length	Material	Availability
U edging	19mm	2500mm	Aluminium	**In-stock**
Round edging	16mm	3000mm	Mild Steel	**In-stock**
Round edging	16mm	3000mm	Stainless 304	**In-stock**
U edging	30mm	2500mm	Stainless 304	**In-stock**
U edging	19mm	2500mm	Stainless 304	**In-stock**
U edging	12.7mm	2540mm	Mild Steel	**In-stock**
U edging	31.75mm	3810mm	Mild Steel	**In-stock**
U edging	19mm	3810mm	Mild Steel	**In-stock**
U edging	31.75mm	2500mm	Pre-Galvanised	**In-stock**

Other depths, lengths and materials are made to order in 5-7 days. Stainless 304 edging can be supplied polished (240 grit) on request. Tell us the sheet thickness the strip has to fit, the profile, the material and the total length needed.

In-stock 5-7 days = made to order Blank = not a standard size

Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

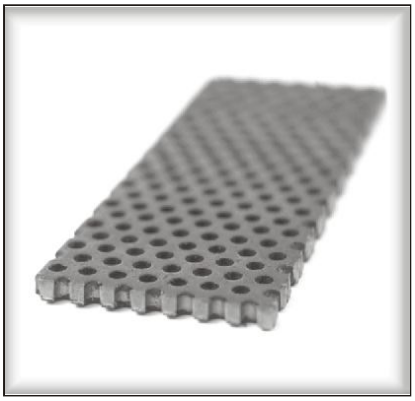
Kenton Fabrication & Finishing Services

At Kenton we are aware that the surface finish of a metal component can determine not only its visual appeal but will also affect the service life and performance of the product.

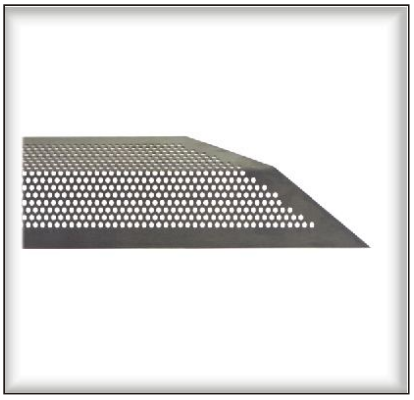
Fabrication

Kenton provide an extensive fabrication and cutting service. All of our products whether Perforated, Expanded, Welded Wire or Woven Wire can be cut and fabricated to your own individual requirements with the minimum of tolerances.

Cutting



Bending



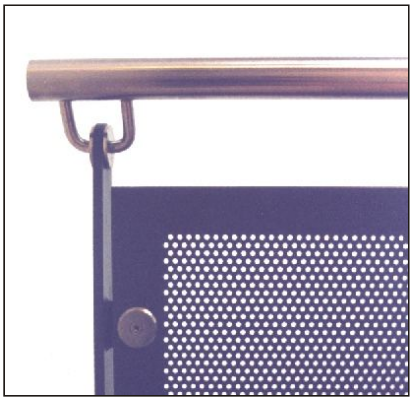
Rolling



Edging



Fixing Holes



Powder Coating

Increased visual appeal

150 different RAL colours available to choose from

Excellent adhesion, toughness and durability

Conforms to BS standards

Polishing

Highly attractive finish

Removes some surface defects

Range of standard finishes from dull to mirror polish

Protective coating provided

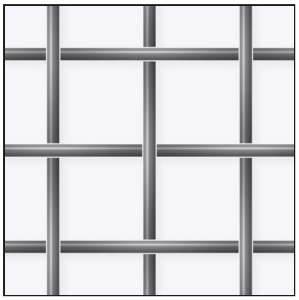
Available both single or double sided

Kenton Woven Wire Mesh

2 mesh 1.6mm wire, 11.1mm aperture

See it online ›

76% Open Area



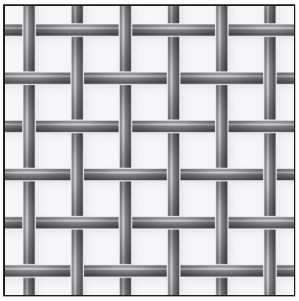
Pattern: **Kw2** 2 mesh x 1.6mm

	Sheet 2440x1220mm
Stainless 304	In-stock
Stainless 316	In-stock

4 mesh 1.5mm wire, 4.85mm aperture

See it online ›

58% Open Area



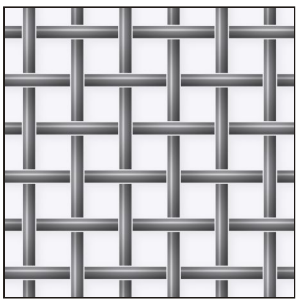
Pattern: **Kw4** 4 mesh x 1.5mm

	Sheet 2440x1220mm
Stainless 316	In-stock

4 mesh 1.6mm wire, 4.75mm aperture

See it online ›

56% Open Area



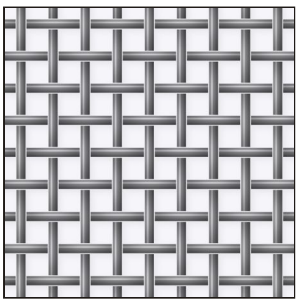
Pattern: **Kw4** 4 mesh x 1.6mm

	Sheet 2440x1220mm
Stainless 316	In-stock

6 mesh 1.2mm wire, 3.03mm aperture

See it online ›

51% Open Area



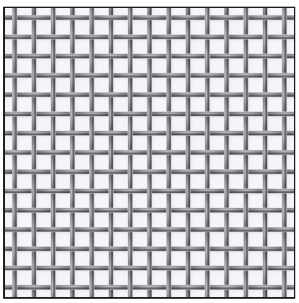
Pattern: **Kw6** 6 mesh x 1.2mm

	Sheet 2440x1220mm
Stainless 316	In-stock

10 mesh 0.56mm wire, 1.98mm aperture

See it online ›

61% Open Area



Pattern: **Kw10** 10 mesh x 0.56mm

	Roll, width on request
Stainless 316	In-stock

In-stock 5-7 days = made to order Blank = not a standard size

Matching U edging in stock, page 32 ›

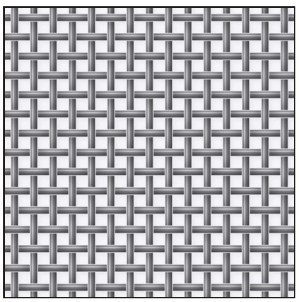
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Woven Wire Mesh

10 mesh 0.9mm wire, 1.64mm aperture

See it online ›

42% Open Area



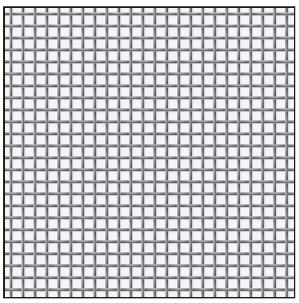
Pattern: **Kw10** 10 mesh x 0.9mm

	Roll, 1220mm wide
Stainless 304	In-stock

16 mesh 0.35mm wire, 1.23mm aperture

See it online ›

61% Open Area



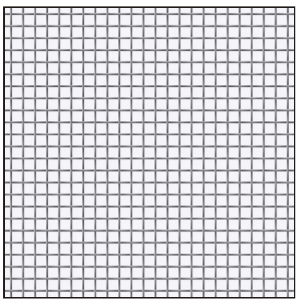
Pattern: **Kw16** 16 mesh x 0.35mm

	Roll, 1000mm wide	Roll, 1200mm wide
Aluminium (code KW16A)	In-stock	
Stainless 316		In-stock

16 mesh 0.236mm wire, 1.35mm aperture

See it online ›

72% Open Area



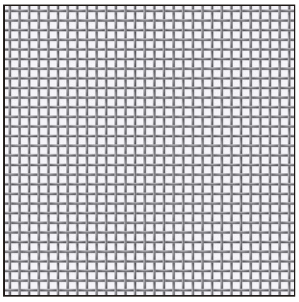
Pattern: **Kw16** 16 mesh x 0.236mm

	Roll, 1530mm wide
Stainless 316	In-stock

20 mesh 0.3mm wire, 0.97mm aperture

See it online ›

58% Open Area



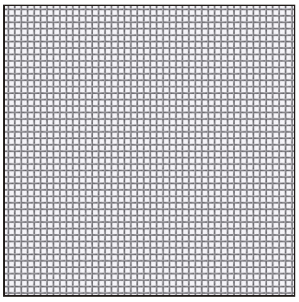
Pattern: **Kw20** 20 mesh x 0.3mm

	Roll, 1000mm wide
Stainless 304	In-stock
Stainless 316	In-stock

30 mesh 0.21mm wire, 0.64mm aperture

See it online ›

57% Open Area



Pattern: **Kw30** 30 mesh x 0.21mm

	Roll, 1220mm wide
Stainless 316	In-stock

In-stock 5-7 days = made to order Blank = not a standard size

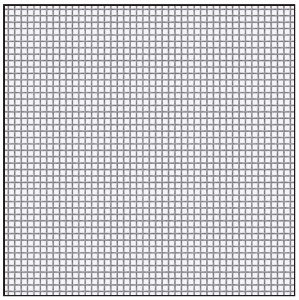
Matching U edging in stock, page 32 ›

Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Woven Wire Mesh

30 mesh 0.165mm wire, 0.68mm aperture See it online ›

65% Open Area

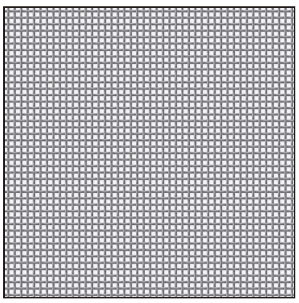


Pattern: **Kw30** 30 mesh x 0.165mm

	Roll, 1250mm wide
Stainless 304	In-stock

30 mesh 0.28mm wire, 0.57mm aperture See it online ›

45% Open Area

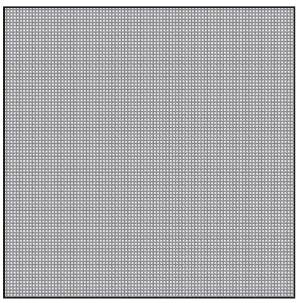


Pattern: **Kw30** 30 mesh x 0.28mm

	Roll, 1220mm wide
Stainless 316	In-stock

60 mesh 0.16mm wire, 0.26mm aperture See it online ›

38% Open Area

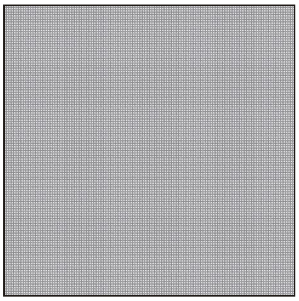


Pattern: **Kw60** 60 mesh x 0.16mm

	Roll, 1220mm wide
Stainless 316	In-stock

80 mesh 0.12mm wire, 0.2mm aperture See it online ›

39% Open Area

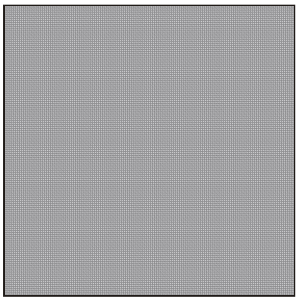


Pattern: **Kw80** 80 mesh x 0.12mm

	Roll, 1220mm wide
Stainless 304	In-stock

100 mesh 0.1mm wire, 0.154mm aperture See it online ›

37% Open Area



Pattern: **Kw100** 100 mesh x 0.1mm

	Roll, 1220mm wide
Stainless 316	In-stock

In-stock 5-7 days = made to order Blank = not a standard size Matching U edging in stock, page 32 ›

Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

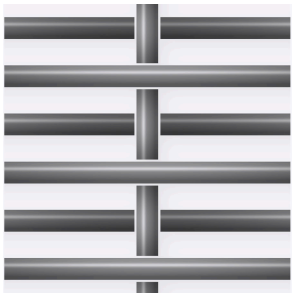
Kenton Architectural Woven Mesh

Heavy crimped 316 stainless mesh in rigid sheets. Made to order in about 5 to 7 days.

KAM1 50 x 5mm opening, 4.1mm wire

See it online ›

51% Open Area



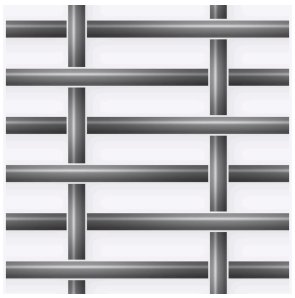
Pattern: KAM1 heavy crimped swatch shown at 70% of actual size

	Sheet 2440x1220mm
Stainless 316	5-7 days

KAM2 22 x 5.5mm opening, 3mm wire

See it online ›

57% Open Area



Pattern: KAM2 heavy crimped swatch shown at 75% of actual size

	Sheet 2440x1220mm
Stainless 316	5-7 days

KAM3 12.5mm square opening, 2.5mm wire

See it online ›

69% Open Area



Pattern: KAM3 heavy crimped swatch shown at 85% of actual size

	Sheet 2440x1220mm
Stainless 316	5-7 days

Where it has been used architectural mesh we have supplied



Woven mesh balustrade by the harbour



Woven mesh balustrade panel



Woven mesh panel in a stainless frame

In-stock 5-7 days = made to order Blank = not a standard size

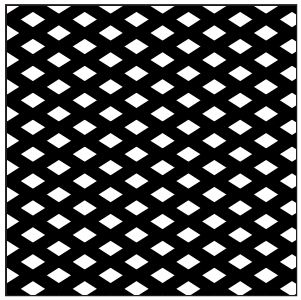
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Expanded Metal

6.8 x 3.6mm diamond 1.3mm strand, flattened

See it online ›

58% Open Area



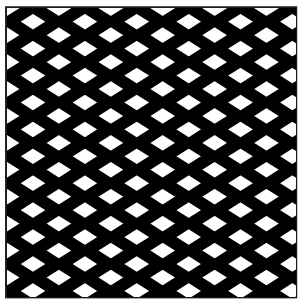
Pattern: **1010MF**

	2500x1250mm
Mild Steel 0.94mm	In-stock

6.9 x 3.6mm diamond 1.27mm strand, flattened

See it online ›

58% Open Area

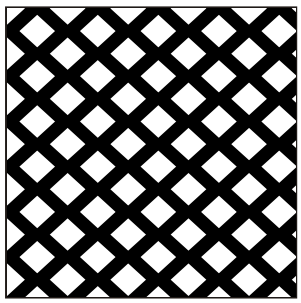


Pattern: **1010AF**

	2500x1250mm
Aluminium 0.89mm	In-stock

8 x 6mm diamond 1.25mm strand, flattened

See it online ›



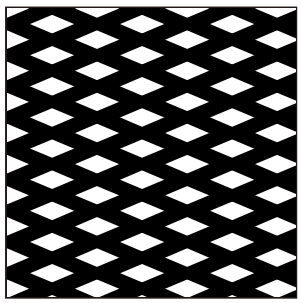
Pattern: **8055G**

	2500x1250mm
Pre-Galvanised 0.7mm	In-stock

14 x 4.8mm diamond 1.8mm strand, flattened

See it online ›

57% Open Area

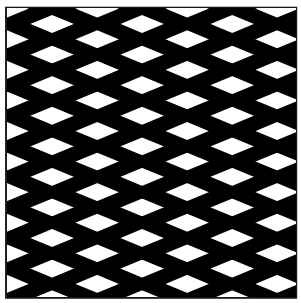


Pattern: **1610AF** swatch shown at 85% of actual size

	2500x1250mm
Aluminium 0.89mm	In-stock

14.2 x 4.8mm diamond 1.85mm strand, flattened

See it online ›



Pattern: **2210MF** swatch shown at 84% of actual size

	2500x1250mm
Mild Steel 0.96mm	In-stock

In-stock 5-7 days = made to order Blank = not a standard size

Matching U edging in stock, page 32 ›

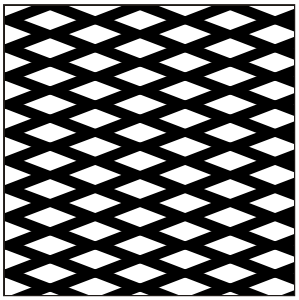
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Expanded Metal

24.4 x 7.6mm diamond 2.08mm strand, flattened

See it online ›

65% Open Area



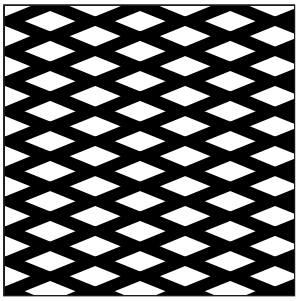
Pattern: **3013MF** swatch shown at 49% of actual size

	2240x1220mm
Mild Steel 1.14mm	In-stock

32.8 x 10.9mm diamond 3.18mm strand, flattened

See it online ›

63% Open Area



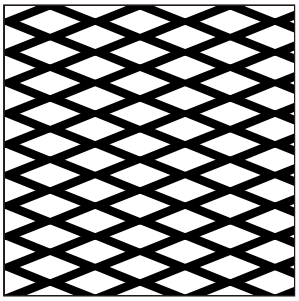
Pattern: **4216MF** swatch shown at 36% of actual size

	2440x1220mm
Mild Steel 1.5mm	In-stock

35 x 11.9mm diamond 2.34mm strand, flattened

See it online ›

72% Open Area



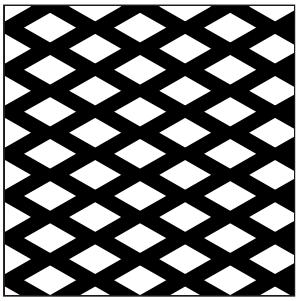
Pattern: **3812AF** swatch shown at 34% of actual size

	2500x1250mm
Aluminium 1.14mm	In-stock

39.1 x 18.3mm diamond 4.72mm strand, flattened

See it online ›

66% Open Area



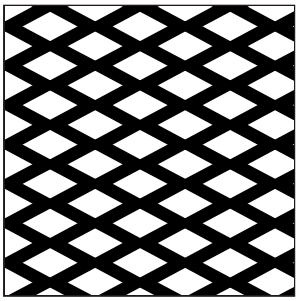
Pattern: **5230MF** swatch shown at 30% of actual size

	2420x1220mm
Mild Steel 2.74mm	In-stock

40.6 x 17.8mm diamond 4.04mm strand, flattened

See it online ›

69% Open Area



Pattern: **5230AF** swatch shown at 29% of actual size

	2500x1250mm
Aluminium 3mm	In-stock

In-stock 5-7 days = made to order Blank = not a standard size

Matching U edging in stock, page 32 ›

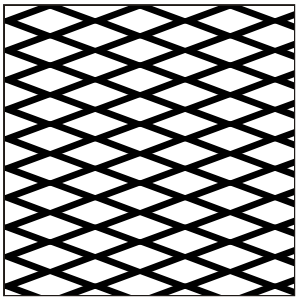
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Expanded Metal

43.4 x 14.2mm diamond 2.31mm strand, flattened

See it online ›

80% Open Area



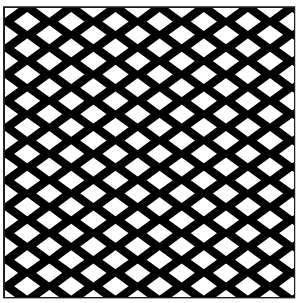
Pattern: **5212MF** swatch shown at 27% of actual size

	2440x1220mm
Mild Steel 1.14mm	In-stock

5.8 x 3.5mm diamond 0.79mm strand, unflattened

See it online ›

55% Open Area



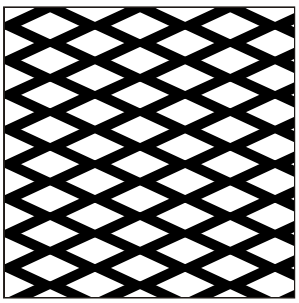
Pattern: **0606M**

	1250x1250mm	2500x1250mm
Mild Steel 0.6mm	In-stock	In-stock

30.5 x 11.7mm diamond 2.36mm strand, unflattened

See it online ›

60% Open Area



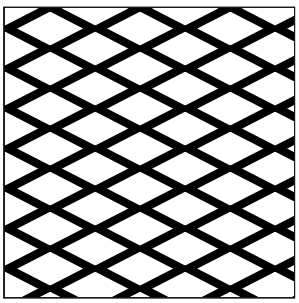
Pattern: **3015M** swatch shown at 39% of actual size

	2440x1220mm
Mild Steel 1.6mm	In-stock

38.1 x 16.9mm diamond 2.31mm strand, unflattened

See it online ›

73% Open Area



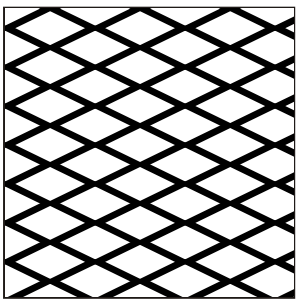
Pattern: **3812A** swatch shown at 31% of actual size

	2500x1250mm
Aluminium 1.2mm	In-stock

38.1 x 16.5mm diamond 1.91mm strand, unflattened

See it online ›

77% Open Area



Pattern: **3815S** swatch shown at 31% of actual size

	2500x1250mm
Stainless 304 1.5mm	In-stock

In-stock 5-7 days = made to order Blank = not a standard size

Matching U edging in stock, page 32 ›

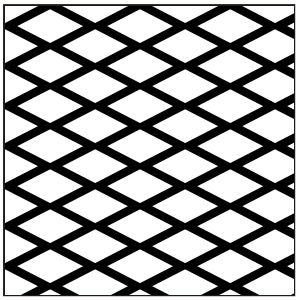
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Expanded Metal

50.8 x 22.6mm diamond 3.12mm strand, unflattened

See it online ›

69% Open Area



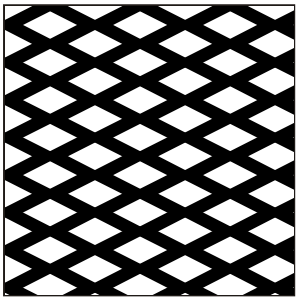
Pattern: **5230M** swatch shown at 23% of actual size

	2440x1220mm
Mild Steel 3mm	In-stock

61 x 25.4mm diamond 6.1mm strand, unflattened

See it online ›

55% Open Area



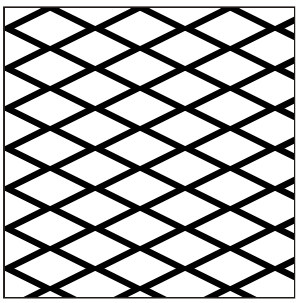
Pattern: **6240M** swatch shown at 20% of actual size

	2440x1220mm
Mild Steel 4.5mm	In-stock

76.2 x 33.9mm diamond 3.58mm strand, unflattened

See it online ›

79% Open Area



Pattern: **7630M** swatch shown at 16% of actual size

	2440x1220mm
Mild Steel 3mm	In-stock

From our stock real sheets, photographed in our warehouse



1610AF aluminium



3013MF mild steel



3812AF aluminium



4216MF mild steel

In-stock 5-7 days = made to order Blank = not a standard size

Matching U edging in stock, page 32 ›

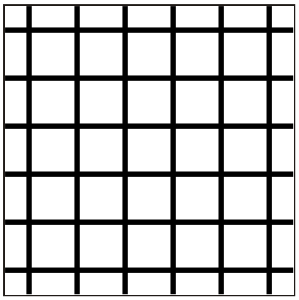
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Welded Wire Mesh

1/4" x 1/4" mesh 22g (0.71mm) wire, 6.3 x 6.3mm centres

See it online ›

79% Open Area



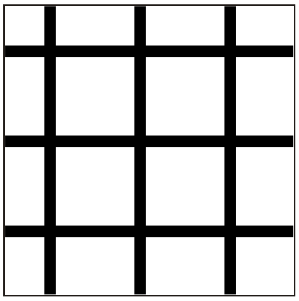
Pattern: **1/4" x 1/4" x 22g**

	1250x2500mm
Stainless 304	In-stock

1/2" x 1/2" mesh 16g (1.63mm) wire, 12.7 x 12.7mm centres

See it online ›

76% Open Area



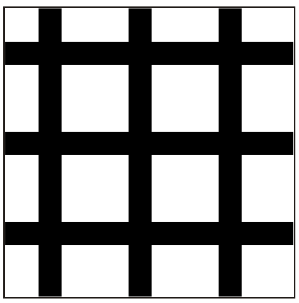
Pattern: **KWE05** 1/2" x 1/2" x 16g swatch shown at 94% of actual size

	1220x2440mm
Stainless 304	In-stock
Stainless 316	In-stock

1/2" x 1/2" mesh 10g (3.25mm) wire, 12.7 x 12.7mm centres

See it online ›

55% Open Area



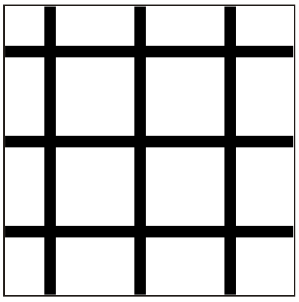
Pattern: **1/2" x 1/2" x 10g** swatch shown at 94% of actual size

	1250x2500mm
Stainless 304	In-stock

1" x 1" mesh 10g (3.25mm) wire, 25.4 x 25.4mm centres

See it online ›

76% Open Area



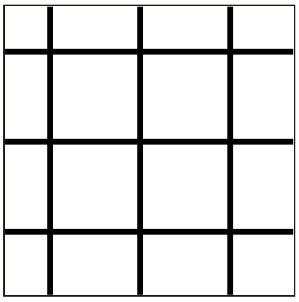
Pattern: **KWE1** 1" x 1" x 10g swatch shown at 47% of actual size

	1220x2440mm
Stainless 304	In-stock
Stainless 316	In-stock

1" x 1" mesh 16g (1.63mm) wire, 25.4 x 25.4mm centres

See it online ›

88% Open Area



Pattern: **1" x 1" x 16g** swatch shown at 47% of actual size

	1220x2440mm
Stainless 304	In-stock

In-stock 5-7 days = made to order Blank = not a standard size

Matching U edging in stock, page 32 ›

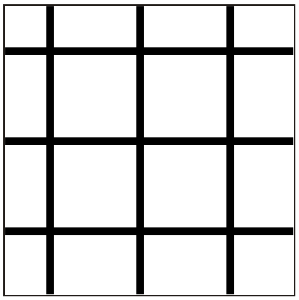
Stock levels change daily, please call to confirm. If you do not see what you require then please contact our sales dept.

Kenton Welded Wire Mesh

1.5" x 1.5" mesh 10g (3.25mm) wire, 38.1 x 38.1mm centres

See it online ›

84% Open Area



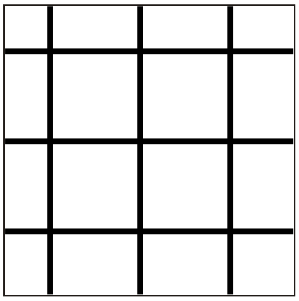
Pattern: **1.5" x 1.5" x 10g** swatch shown at 31% of actual size

	1220x2440mm
Stainless 304	In-stock

2" x 2" mesh 10g (3.25mm) wire, 50.8 x 50.8mm centres

See it online ›

88% Open Area



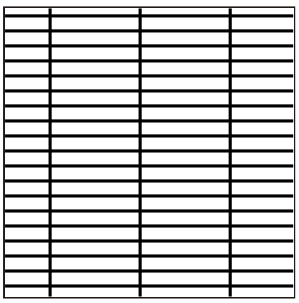
Pattern: **KWE2** 2" x 2" x 10g swatch shown at 23% of actual size

	1220x2440mm
Stainless 304	In-stock
Stainless 316	In-stock

3" x 1/2" mesh 12g (2.64mm) wire, 76.2 x 12.7mm centres

See it online ›

76% Open Area



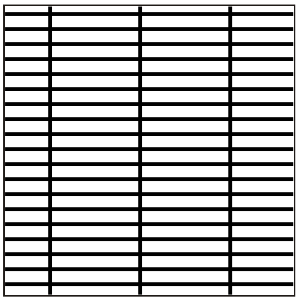
Pattern: **KWE3** 3" x 1/2" x 12g swatch shown at 16% of actual size

	1220x2440mm
Stainless 304	In-stock

3" x 1/2" mesh 10g (3.25mm) wire, 76.2 x 12.7mm centres

See it online ›

71% Open Area



Pattern: **3" x 1/2" x 10g** swatch shown at 16% of actual size

	1220x2440mm
Stainless 304	In-stock

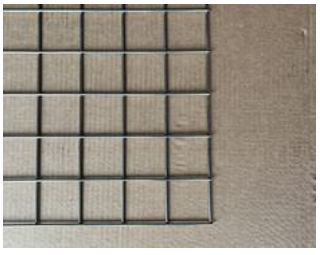
From our stock real sheets, photographed in our warehouse



1/2" welded mesh



1.5" welded mesh



2" welded mesh



3" x 1/2" welded mesh

In-stock 5-7 days = made to order Blank = not a standard size

Matching U edging in stock, page 32 ›

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Recent projects

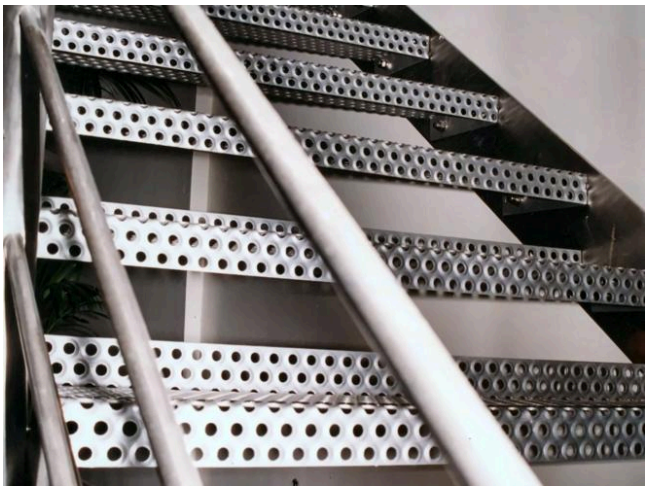
A selection of projects that have used perforated metal, expanded metal and wire mesh supplied by Kenton: balustrade infills, stair treads, cladding, screens and enclosures.



Round-hole perforated balustrade infill panels



Perforated stair treads on an external stair



Perforated stair treads, seen from below



Mesh balustrade panels on an external staircase

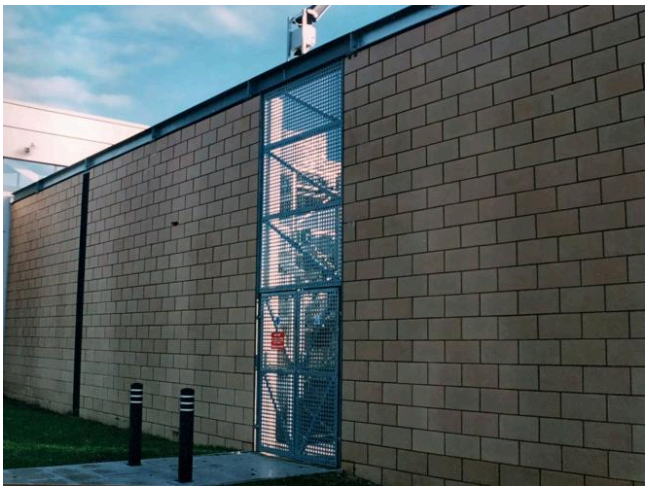


Mesh balustrade panels on an atrium staircase



Perforated spiral staircase

Recent projects, continued



Perforated facade cladding



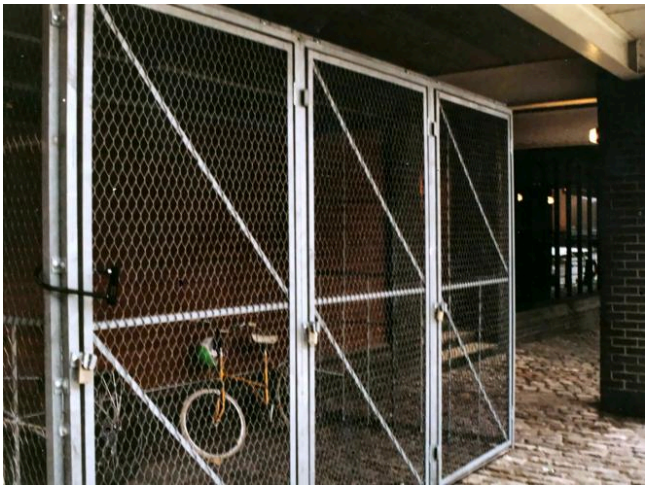
Perforated cladding around a stair tower



Perforated shopfront screens



Curved perforated canopy



Mesh panels for a bike store



Woven mesh infill panels in a timber screen

Have a project coming up? Send us a drawing or a list of sizes, material and quantities, and we will come back to you with a price.
Tel **0117 963 4579** or **holes@kentons.biz**

KENTON

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