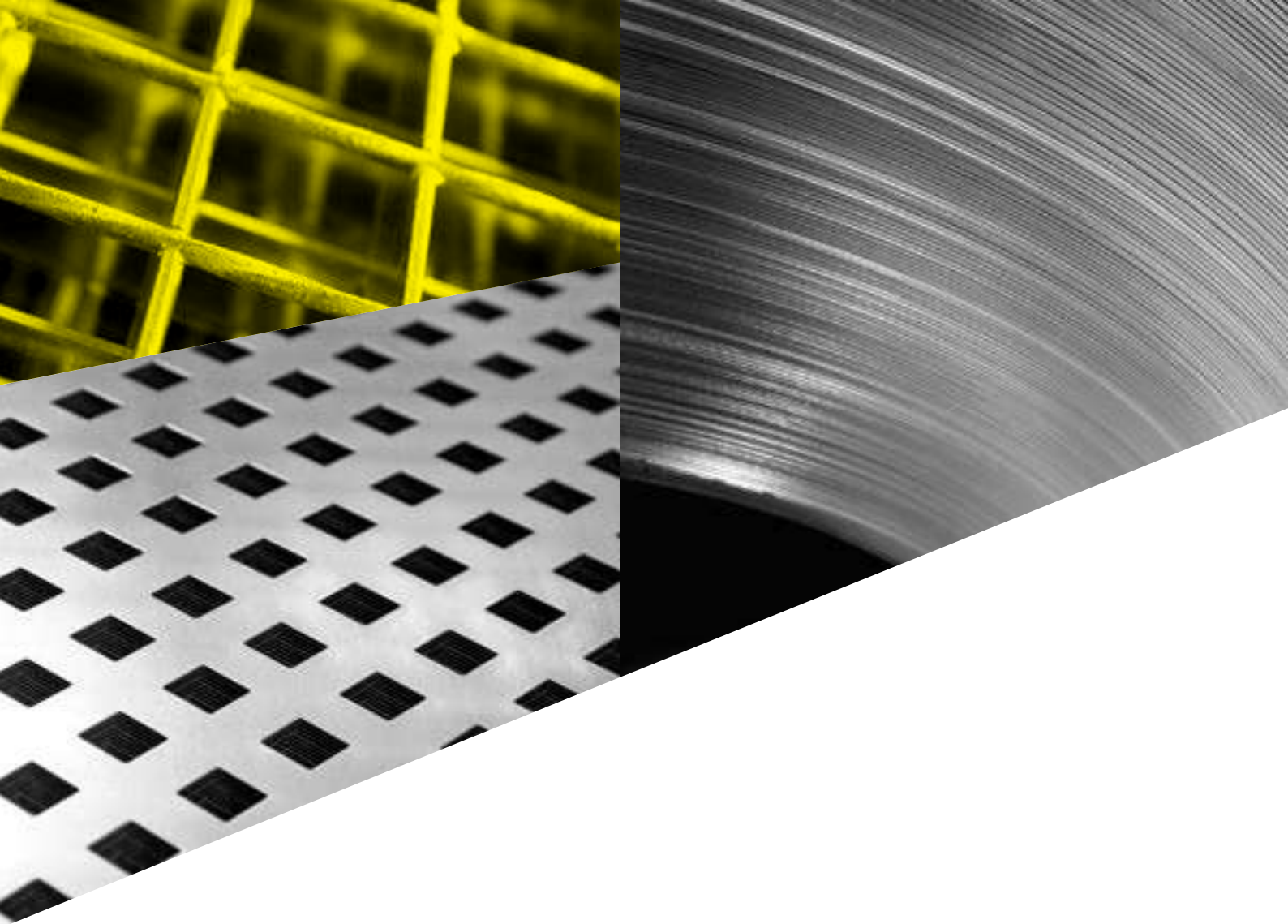
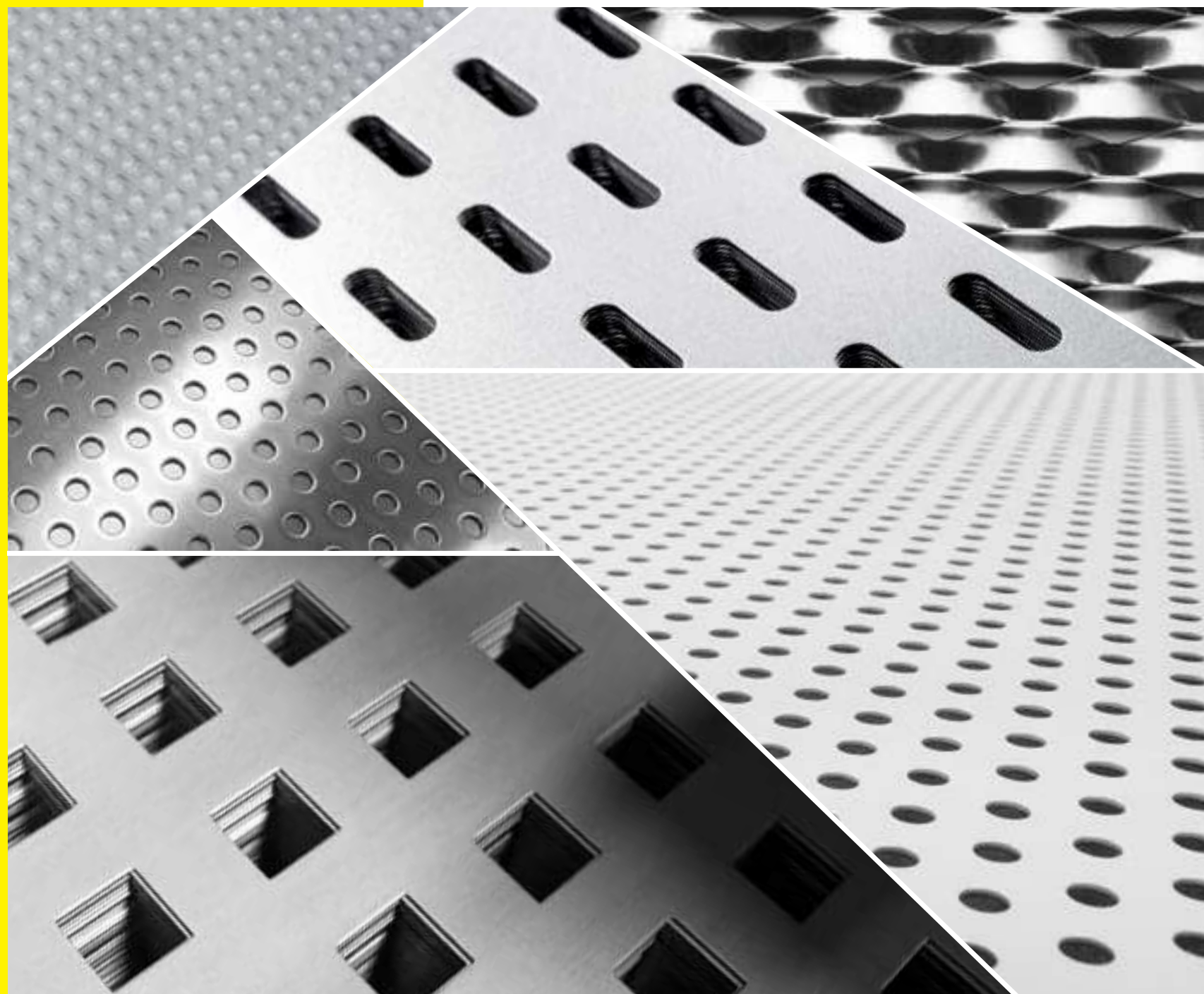




CATÁLOGO DE **PRODUCTOS**

PRODUCT BROCHURE | CATALOGUE PRODUITS



CATÁLOGO DE **PRODUCTOS**

PRODUCT BROCHURE | CATALOGUE PRODUITS

LEYENDA COMPLETA

BROCHURE LEGEND | LÉGENDE COMPLÈTE

CARACTERÍSTICAS

 CHAPA
PERFORADA
PERFORATED SHEET
TÔLE PERFORÉE

 METAL
DEPLOYÉ
EXPANDED METAL
MÉTAL DÉPLOYÉ

 CHAPA
REPUJADA
EMBOSSED SHEET
TÔLE GAUFRÉE

 RECADECOR
RECADECOR
RECADECOR

 AGUJEROS
REDONDOS
ROUND HOLE
TROUS RONDS

 AGUJEROS LARGOS
REDONDOS
SLOTTED HOLES
TROUS OBLONGS

 AGUJEROS
CUADRADOS
SQUARE HOLES
TROUS CARRÉS

 CHAPA
DECORATIVA
DECORATIVE SHEET
TÔLE DÉCORATIVE

 AGUJEROS
ABOCARDADOS
EMBOSSED HOLES
TROUS EMBOUTIS

 PISOS
METÁLICOS
METALLIC STAIRS
MARCHES MÉTALLIQUES

 ENTRAMADOS
METÁLICOS
GRATINGS
CAILLEBOTIS MÉTALLIQUES

 MALLA
MESH
MAILLE

 GALVANIZADO
PRE-GALVANIZED
GALVANISÉ

 ACERO INOXIDABLE
STAINLESS STEEL
INOXYDABLE

 HIERRO
MILD STEEL
ACIER DOUX

 MATERIALES
RAW MATERIAL
MATIÈRE

 LARGO
LENGTH
LONGUEUR

 ANCHO
WIDTH
LARGUEUR

CHARACTERISTICS | CARACTÉRISTIQUES

 LADO DEL
CUADRADO
SQUARE DIMENSION
CÔTÉ DU CARRÉ

 DISTANCIA
ENTRE CENTROS
PITCH
ENTRAXE

 COEFICIENTE
DE PERFORACIÓN
OPEN AREA
% DE VIDE

 DIÁMETRO
DEL AGUJERO
HOLE DIAMETER
DIAMÈTRE DU TROU

 AGUJERO
PARALELO
SQUARE PITCH
TROUS PARALLÈLES

 HILO
STRAND
LANIÈRE

 DIAGONAL CORTA
SHORT DIAGONAL
DIAGONALE COURTE

 DIAGONAL LARGA
LONG DIAGONAL
DIAGONALE LONGUE

 LARGO REDONDO
SLOTTED HOLES
OBLONGS

 ESPESOR (mm)
THICKNESS (mm)
ÉPAISSEUR (mm)

 SEPARADOR (mm)
CROSS-BAR (mm)
SÉPARATEUR (mm)

 AGUJERO
ALTERNO
STAGGERED PITCH
TROUS EN QUINCONCE

 FORMATO
DIMENSION
FORMAT

 PARALELO AL
LARGO DE LA CHAPA
LONG SLOT PARALLEL TO
LENGTH
OBLONG PARALLÈLE À LA
LONGUEUR

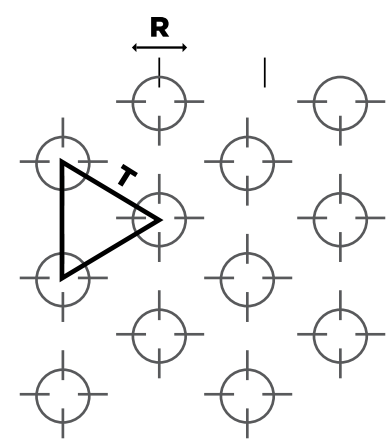
 PARALELO AL
ANCHO DE LA CHAPA
LONG SLOT PARALLEL TO
WIDTH
OBLONG PARALLÈLE À LA
LARGEUR

 PLETINA PORTANTE (mm)
BEARING BAR (mm)
PLAT PORTEUR (mm)

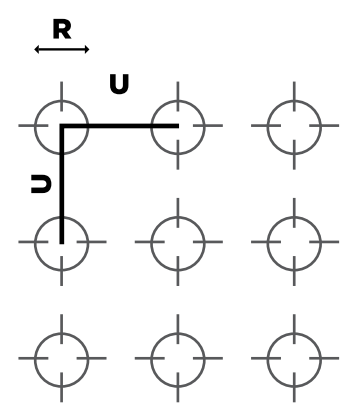
SUPERFICIE LIBRE

OPEN AREA | % VIDE

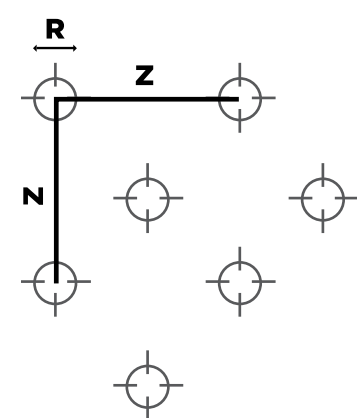
FÓRMULAS



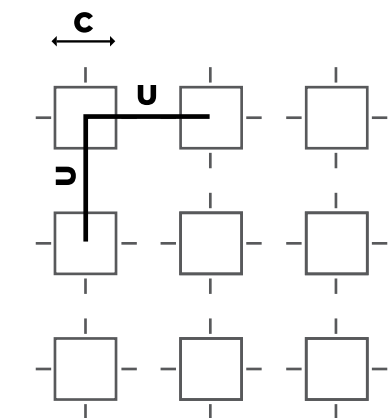
$$SL=0,906 \times (R/T)^2$$



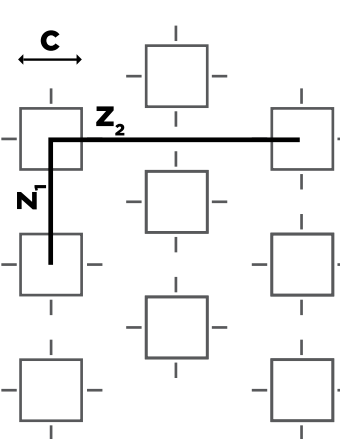
$$SL=0,785 \times (R/U)^2$$



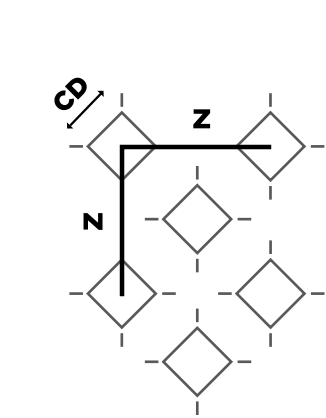
$$SL=1,57 \times (R/Z)^2$$



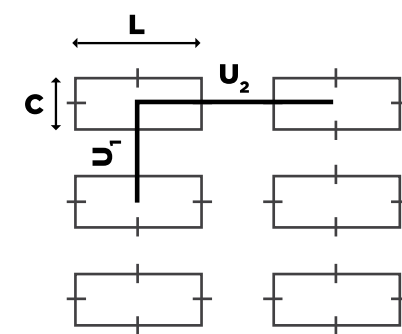
$$SL= (C/U)^2$$



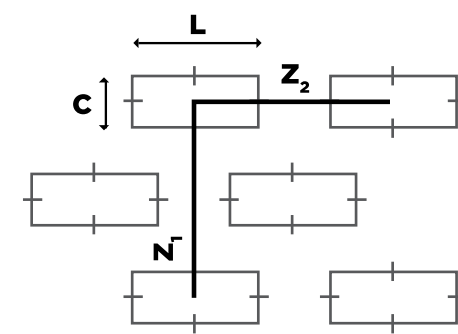
$$SL=2C^2/Z_1Z_2$$



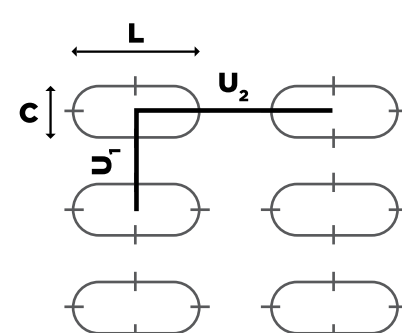
$$SL= 2 \times (\frac{CD}{Z})^2$$



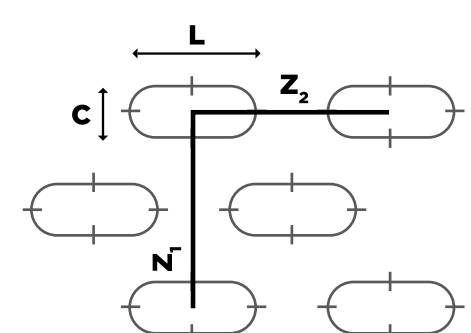
$$SL= \frac{CxL}{U_1 \times U_2}$$



$$SL= 2 \frac{CxL}{Z_1 \times Z_2}$$

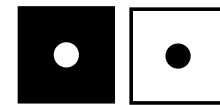
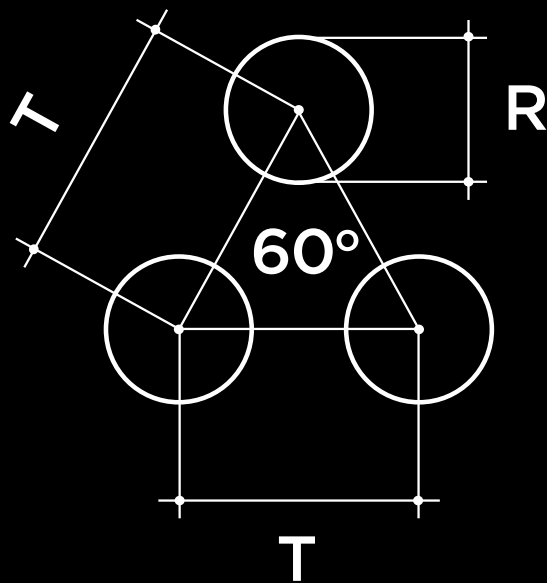


$$SL= \frac{CxL-0,215 \ C^2}{U_1 \times U_2}$$



$$SL= 2 \frac{CxL-0,43 \ C^2}{Z_1 \times Z_2}$$

FORMULA | FORMULES



CHAPA PERFORADA

AGUJEROS REDONDOS

ROUND HOLES PERFORATED SHEETS | TÔLES PERFORÉES TROUS ROUNDS

AGUJERO

HOLE | TROU



DIÁMETRO
DEL AGUJERO
HOLE DIAMETER
DIAMÈTRE DU TROU



DISTANCIA
ENTRE CENTROS
PITCH
ENTRAXE



COEFICIENTE
DE PERFORACIÓN
OPEN AREA
% DE VIDE



AGUJEROS
ABOCARDADOS
EMBOSSED HOLES
TROUS EMBOUTIS

CARACTERÍSTICAS

CHARACTERISTICS | CARACTÉRISTIQUES



MATERIALES
RAW MATERIAL
MATIÈRE



FORMATO
DIMENSIONS
FORMAT



ESPESOR (mm)
THICKNESS (mm)
ÉPAISSEUR (mm)

MATERIALES

RAW MATERIAL | MATIÈRE



HIERRO
MILD STEEL
ACIER DOUX



GALVANIZADO
PRE-GALVANIZED
GALVANISÉ



INOXIDABLE
STAINLESS STEEL
INOXYDABLE



AGUJEROS REDONDOS

ROUND HOLES | TROUS RONDS

2000x1000mm

		Fe												G				I A304L						I A316L							
		I																													
R	T		0,5	0,8	1	1,5	2	2,5	3	4	5	6	8	10	0,8	1	1,5	2	0,5	0,8	1	1,5	2	3	4	1	1,5	2	💡		
0,5	1,5		●																●										10		
0,8	2		●	●															●	●									14		
1	2		●	●	●															●									23		
1	2,2																		●		●								19		
1,2	2,5				●															●									21		
1,5	3		●		●	●														●	●								23		
2	3				●		●																						40		
2	3,5		●	●	●	●										●					●	●					●		30		
2	4						●																●					●	23		
2,5	3,5					●	●	●																					46		
2,5	4				●	●															●	●					●		35		
2,5	5						●	●															●						23		
3	4				●	●	●	●	●																				51		
3	5		●	●	●	●	●		●						●	●	●	●			●	●	●			●	●	●	33		
3	6								●														●	●					23		
3,5	4,5						●	●	●																				55		
3,5	5			●		●	●		●																				44		
4	5,5						●	●	●																				48		
4	6			●	●	●	●		●							●	●				●	●				●	●		40		
4	7						●		●	●													●	●					30		
4,5	6								●																				51		
5	6,5						●		●																				54		
5	7		●	●	●	●			●							●	●				●	●				●	●		46		
5	8				●	●	●		●	●	●					●	●	●					●	●	●		●	●	35		
6	7,5						●		●																				58		
6	8,5			●	●	●											●				●	●				●	●		45		
6	9				●	●																							40		
6	10						●		●	●	●	●					●						●	●	●			●	33		
7	10				●	●			●																				44		

*En Stock. Posibilidad de fabricación a medida bajo pedido.

*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.

2000x1000mm

		Fe												G				I A304L								I A316L					
		I																													
R	T		0,5	0,8	1	1,5	2	2,5	3	4	5	6	8	10	0,8	1	1,5	2	0,5	0,8	1	1,5	2	3	4	1	1,5	2	💡		
7	11										●																			37	
8	11			●	●	●			●						●	●	●					●	●				●	●		48	
8	12				●	●			●	●	●	●					●	●			●		●	●	●		●	●		40	
8	15												●																	26	
8	ABOC.					●											●						●							5	
9	13				●																									43	
10	14		●	●	●	●										●	●	●				●	●					●		46	
10	15				●	●			●	●	●	●					●	●					●	●			●	●		40	
10	18												●	●																28	
12	16			●	●																	●	●							51	
12	17					●			●	●	●	●											●							45	
12	20												●	●																33	
14	19				●				●				●																	49	
14	20												●																	44	
15	18			●	●												●					●								63	
15	20					●			●																					51	
15	22					●			●	●	●	●						●						●	●					42	
15	24													●																35	
15	ABOC.					●												●					●							23	
16	20										●																			58	
18	22,5			●	●																									58	
20	25			●	●												●					●								58	
20	27					●			●	●	●	●																	●	50	
20	30												●	●																40	
25	34				●	●			●	●	●	●	●																	49	
30	37				●				●	●	●	●																		60	
30	40													●																51	
40	50											●	●																	58	
70	84													●																63	

*En Stock. Posibilidad de fabricación a medida bajo pedido.

*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.

AGUJEROS REDONDOS

ROUND HOLES | TROUS RONDS

2500x1250mm

		Fe				G			
		I							
R	T	1	1,5	2	3	1	1,5	2	💡
3	5	●	●	●					33
5	7		●			●	●		46
5	8		●	●			●		35
6	10			●					33
8	11		●						48
8	12			●					40
10	14		●				●		46
10	15			●	●			●	40
20	27			●					50

*En Stock. Posibilidad de fabricación a medida bajo pedido.

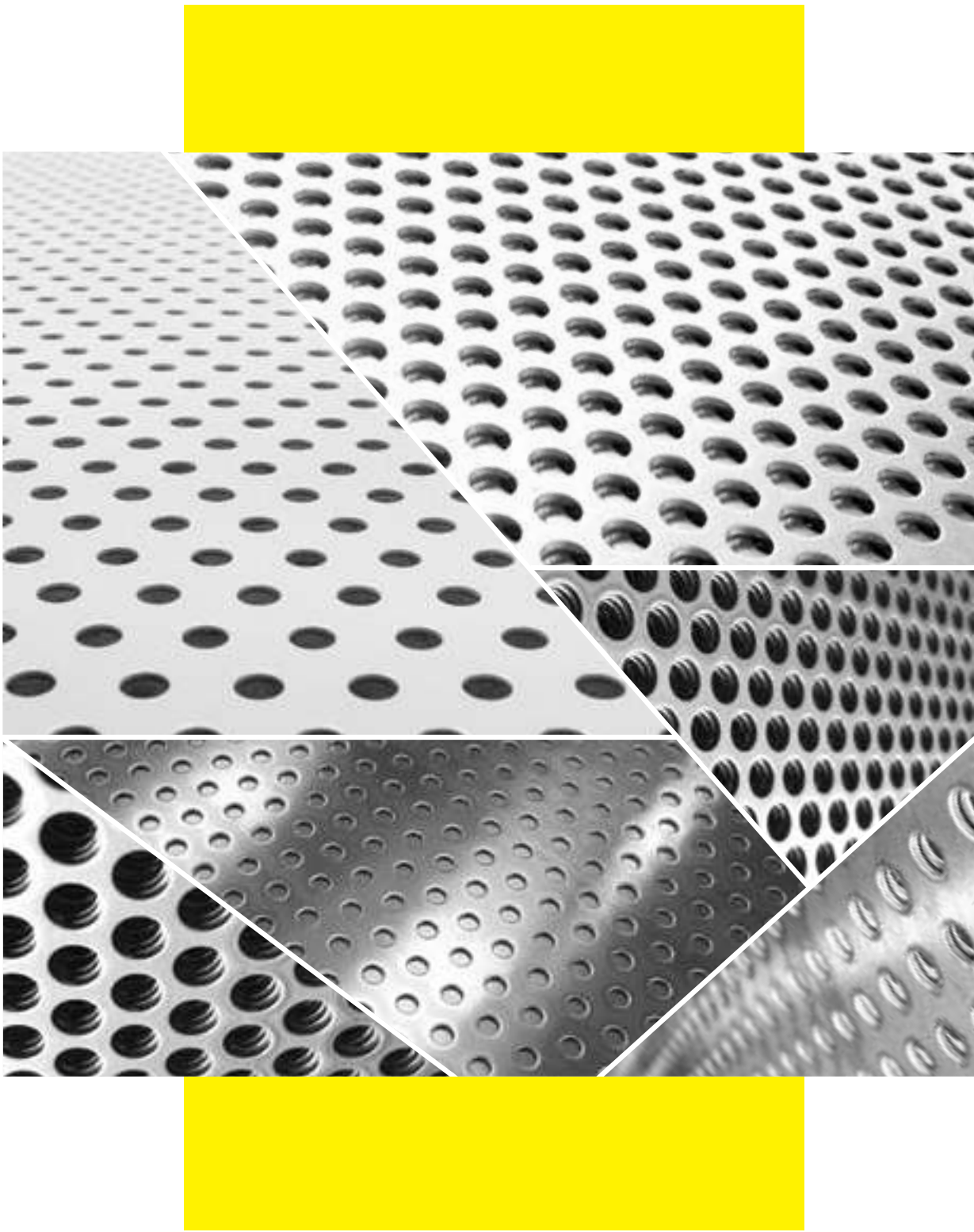
*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.

3000x1500mm

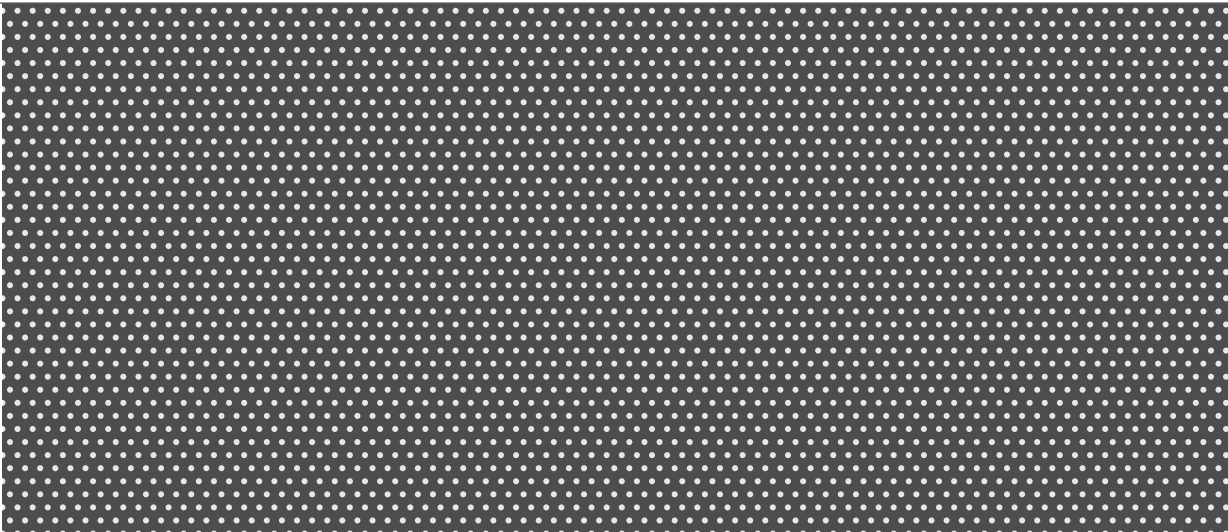
		Fe		G		
		I				
R	T	1,5	2	1,5	2	💡
3	5	●	●	●	●	33
4	6	●		●		40
4	7		●			30
5	7	●		●		46
5	8		●		●	35
6	8,5	●		●		45
6	10		●		●	33
8	11	●		●		48
8	12		●		●	40
10	14	●		●		46
10	15		●		●	40
20	27		●			50

*En Stock. Posibilidad de fabricación a medida bajo pedido.

*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.



R
0,8
T
2

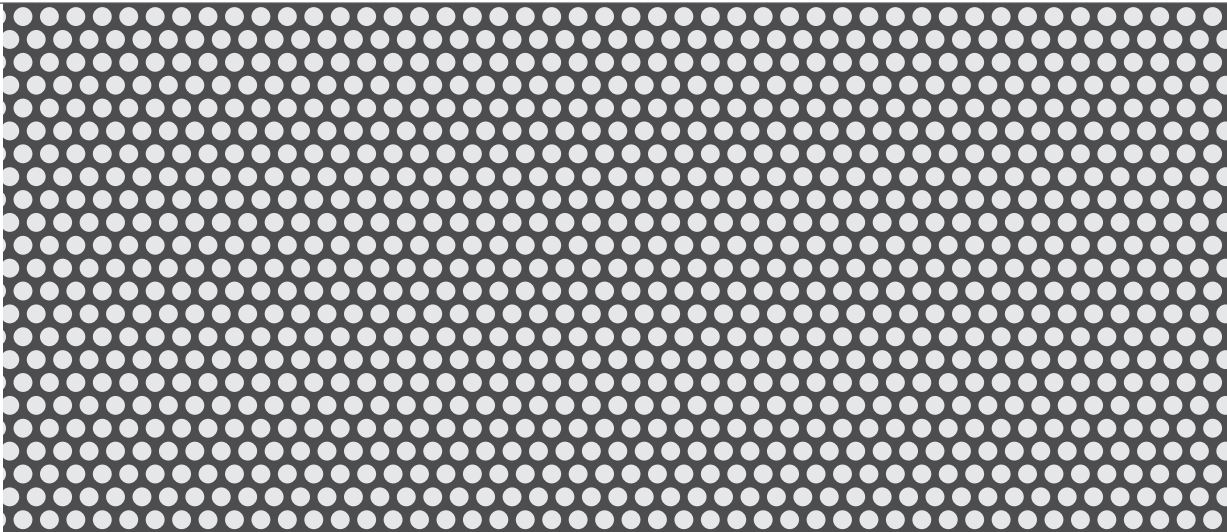


ESCALA | SCALE | ÉCHELLE 1:1

- R 0,8 mm
- T 2 mm
- Lightbulb icon 14 %

		
Fe	2000x1000	0,5 - 0,8
I A304L	2000x1000	0,5 - 0,8

R
2,5
T
3,5

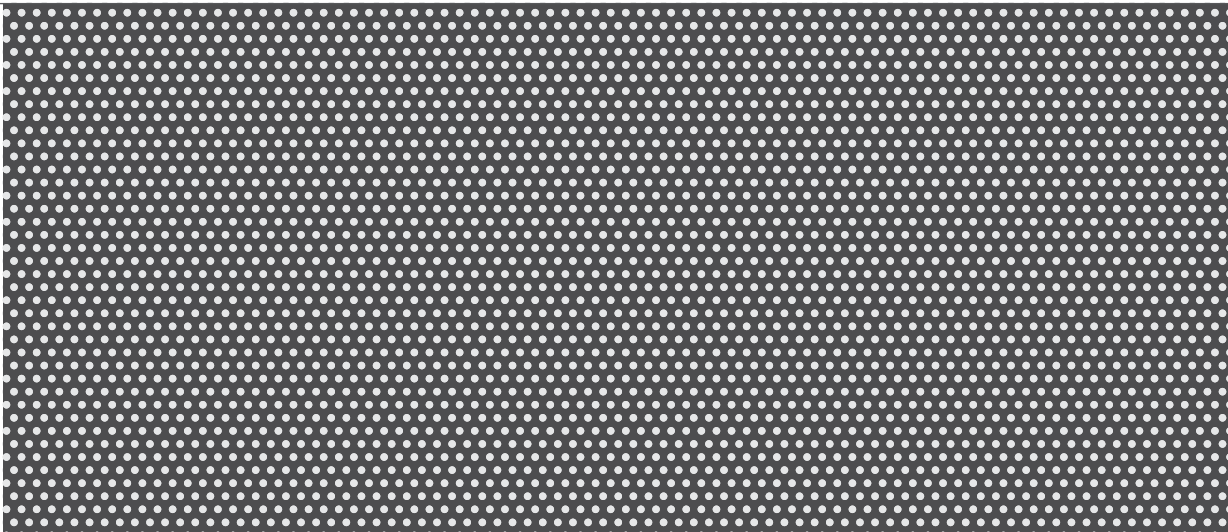


ESCALA | SCALE | ÉCHELLE 1:1

- R 2,5 mm
- T 3,5 mm
- Lightbulb icon 46 %

		
Fe	2000x1000	1,5 - 2 - 2,5

R
1
T
2

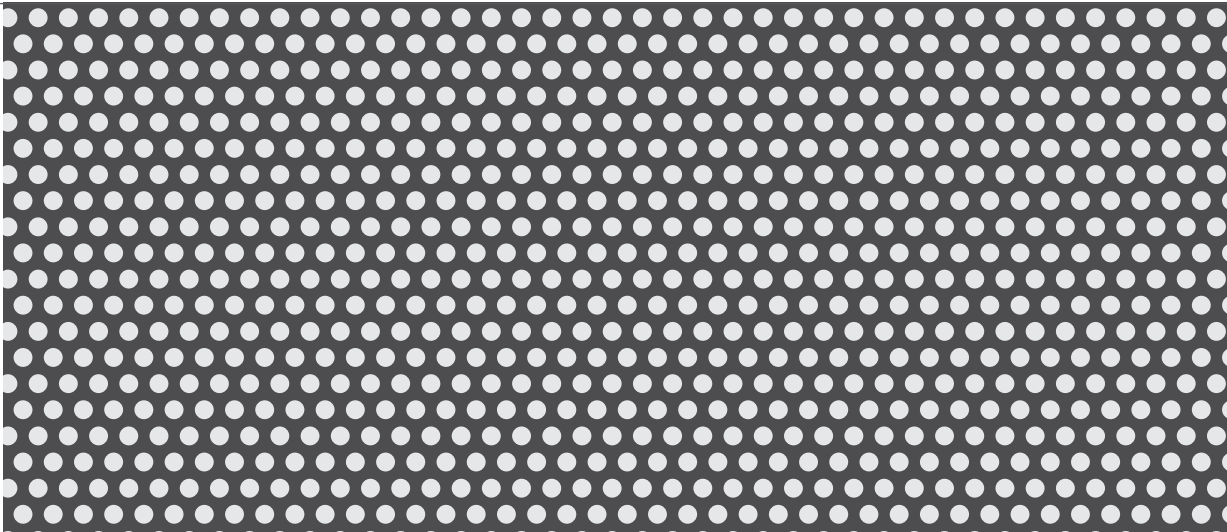


ESCALA | SCALE | ÉCHELLE 1:1

- R 1 mm
- T 2 mm
- Lightbulb icon 23 %

		
Fe	2000x1000	0,5 - 0,8 - 1
I A304L	2000x1000	0,5 - 0,8

R
2,5
T
4

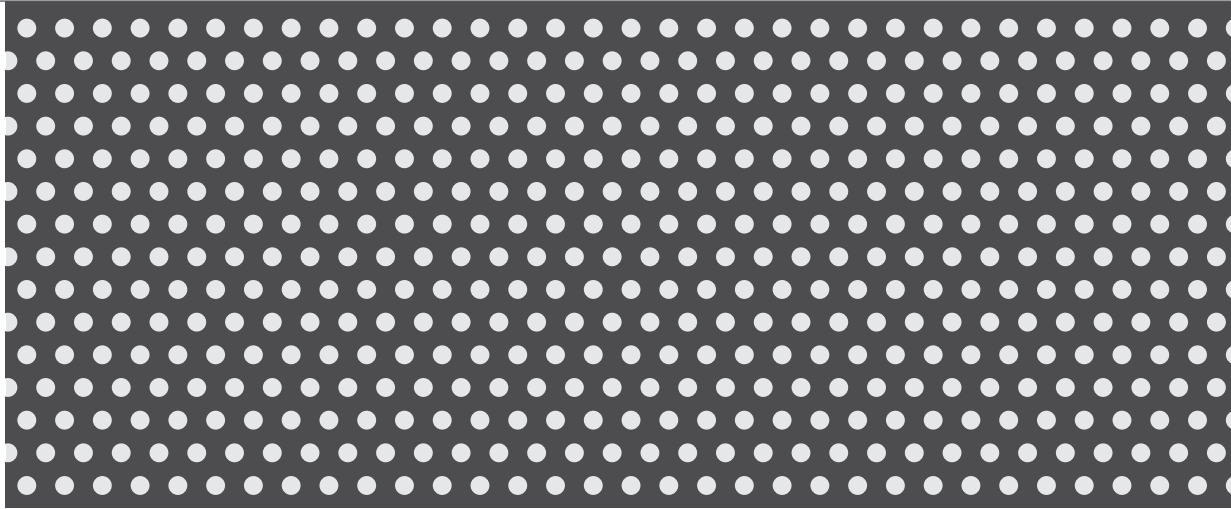


ESCALA | SCALE | ÉCHELLE 1:1

- R 2,5 mm
- T 4 mm
- Lightbulb icon 35 %

		
Fe	2000x1000	1 - 1,5
I A304L	2000x1000	1 - 1,5
I A316L	2000x1000	1,5

R
2,5
T
5



ESCALA | SCALE | ÉCHELLE 1:1

- R

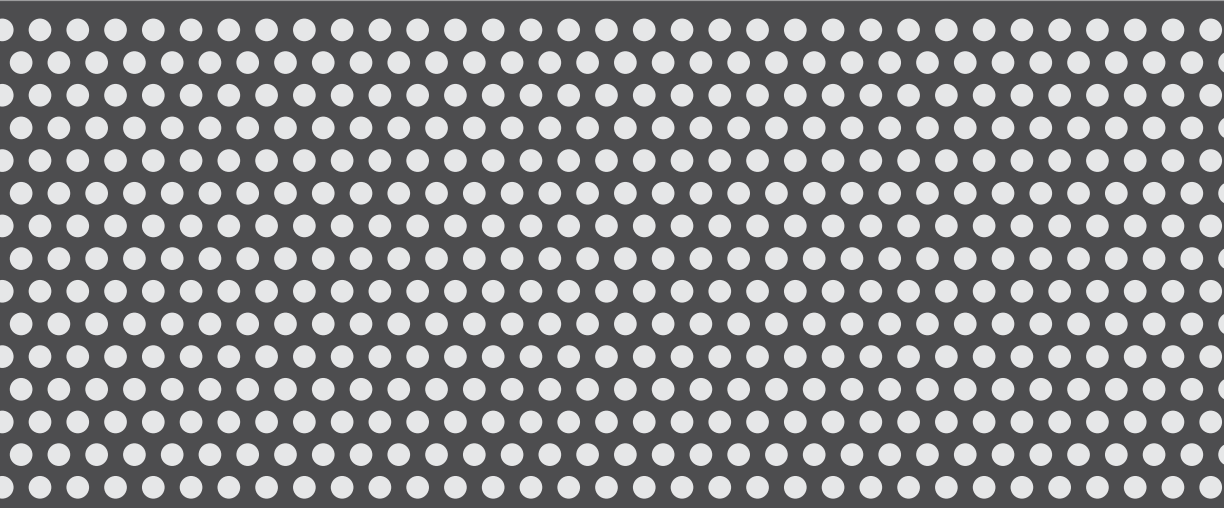
 2,5 mm
- T

 5 mm
- Lightbulb icon

 23 %

		
Fe	2000x1000	2 - 2,5
I A304L	2000x1000	2

R
3
T
5



ESCALA | SCALE | ÉCHELLE 1:1

- R

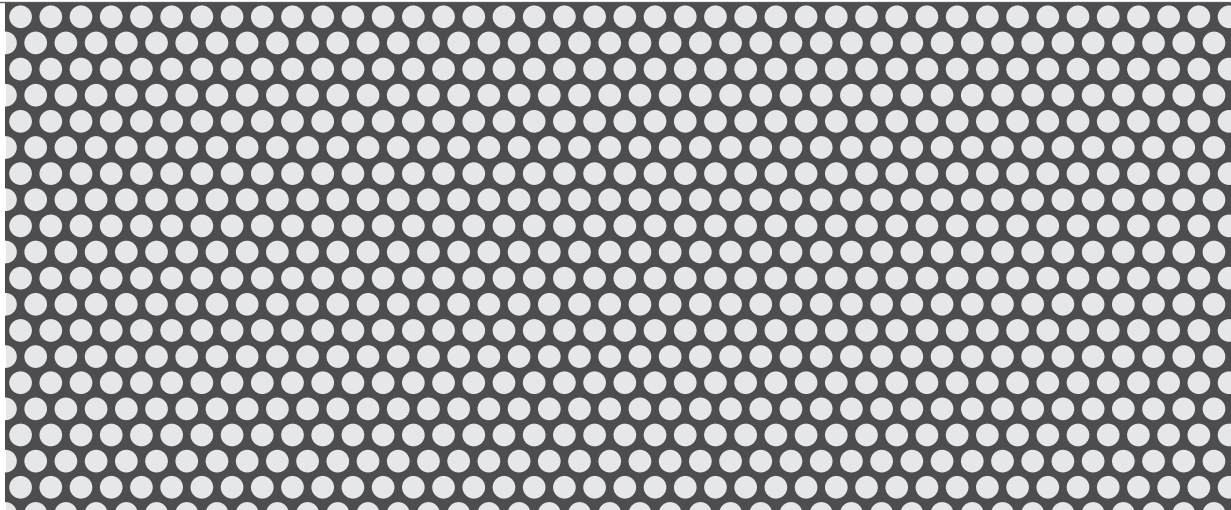
 3 mm
- T

 5 mm
- Lightbulb icon

 33 %

		
Fe	2000x1000	0,5 - 0,8 - 1 - 1,5 - 2 - 3
G	2000x1000	0,8 - 1 - 1,5 - 2
I A304L	2000x1000	1 - 1,5 - 2
I A316L	2000x1000	1 - 1,5 - 2
Fe G	3000x1500	1,5 - 2
F	2500x1250	1 - 1,5 - 2

R
3
T
4



ESCALA | SCALE | ÉCHELLE 1:1

- R

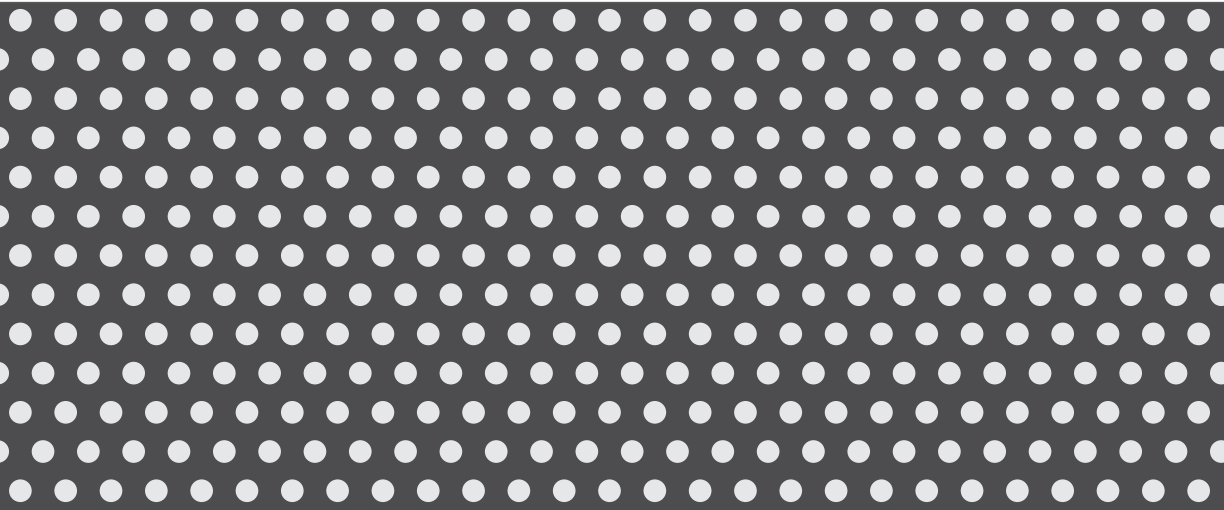
 3 mm
- T

 4 mm
- Lightbulb icon

 51 %

		
Fe	2000x1000	1 - 1,5 - 2 - 2,5 - 3

R
3
T
6



ESCALA | SCALE | ÉCHELLE 1:1

- R

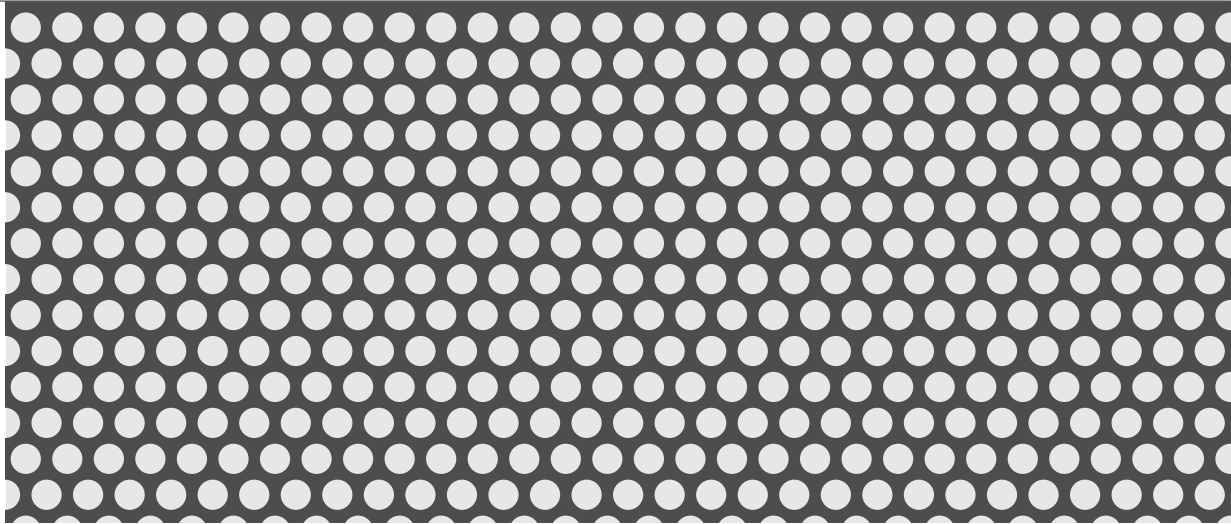
 3 mm
- T

 6 mm
- Lightbulb icon

 23 %

		
Fe	2000x1000	3
I A304L	2000x1000	2 - 3

R
4
T
5,5



ESCALA | SCALE | ÉCHELLE 1:1

- R

 4 mm
- T

 5,5 mm
- Lightbulb icon

 48 %



Fe

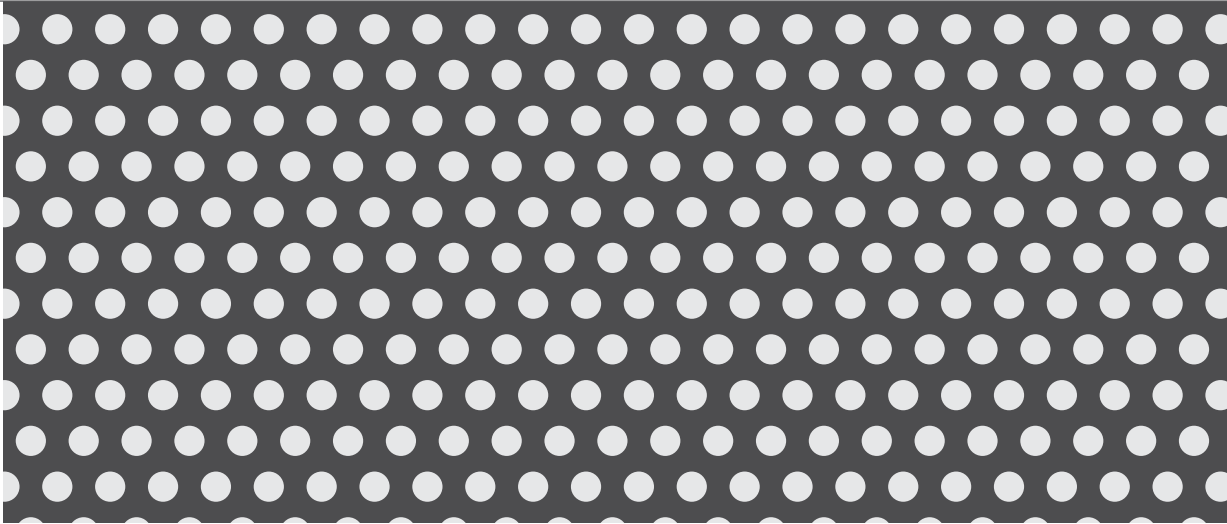


2000x1000



2 - 2,5 - 3

R
4
T
7



ESCALA | SCALE | ÉCHELLE 1:1

- R

 4 mm
- T

 7 mm
- Lightbulb icon

 30 %



Fe



2000x1000



2 - 3 - 4

I

A304L

2000x1000

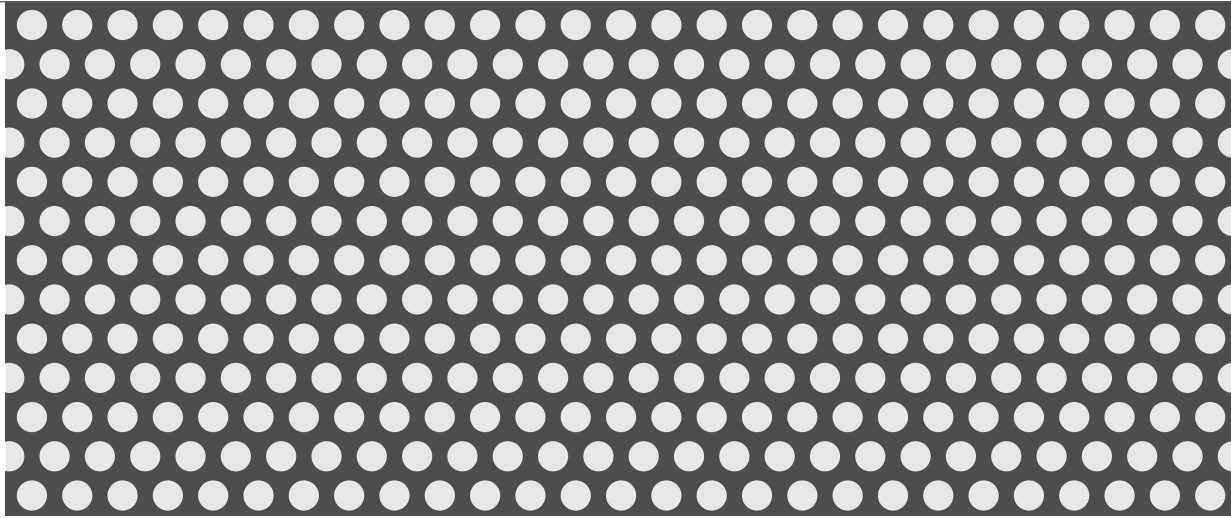
1 - 1,5

Fe

3000x1500

2

R
4
T
6



ESCALA | SCALE | ÉCHELLE 1:1

- R

 4 mm
- T

 6 mm
- Lightbulb icon

 40 %



Fe



2000x1000



0,8 - 1 - 1,5 - 2 - 3

G

2000x1000

1 - 1,5

I

A304L

2000x1000

1 - 1,5

I

A316L

2000x1000

1 - 1,5

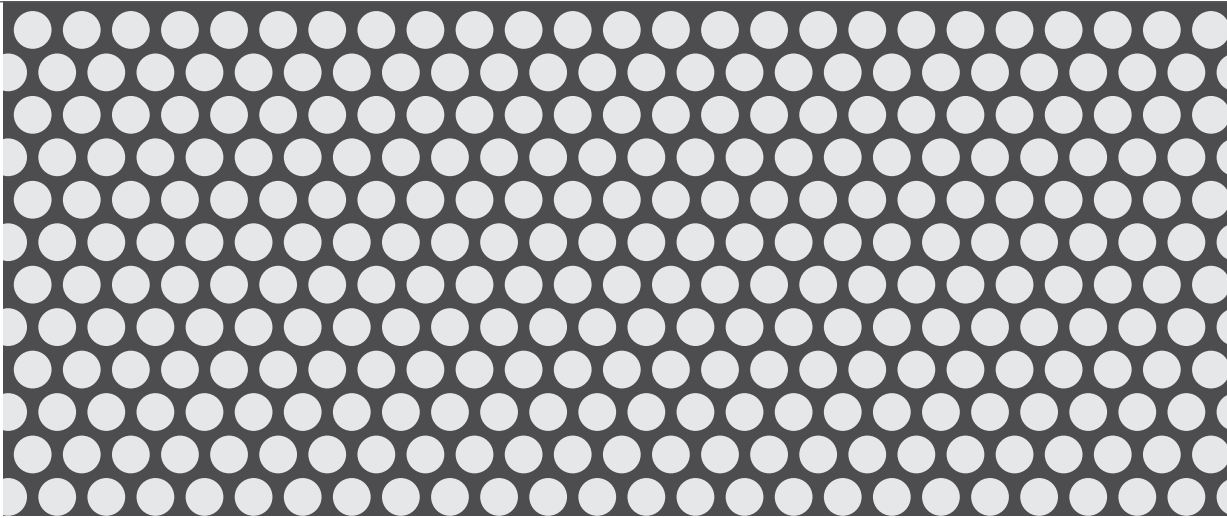
Fe

G

3000x1500

1,5

R
5
T
6,5



ESCALA | SCALE | ÉCHELLE 1:1

- R

 5 mm
- T

 6,5 mm
- Lightbulb icon

 54 %



Fe

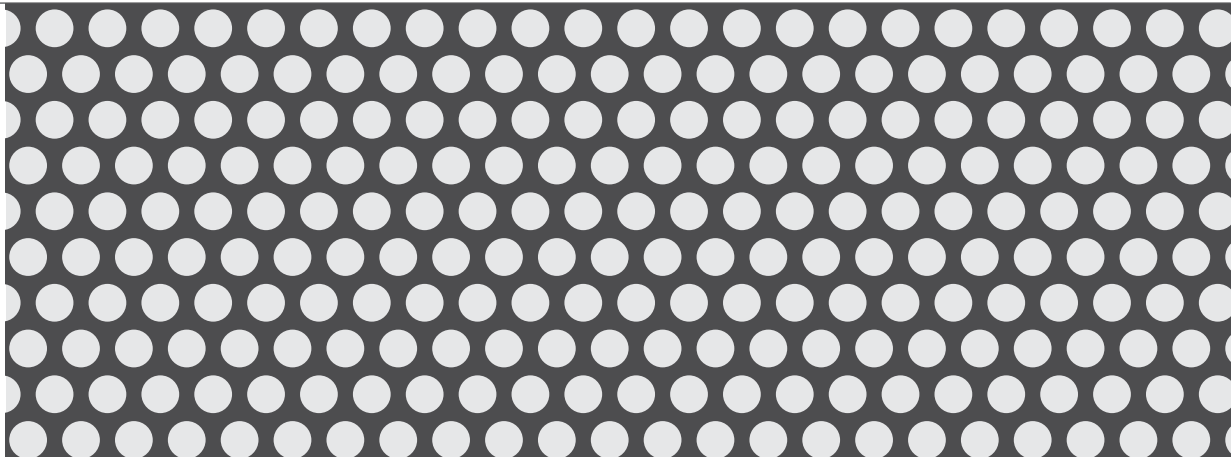


2000x1000



2 - 3

R
5
T
7



ESCALA | SCALE | ÉCHELLE 1:1

- R

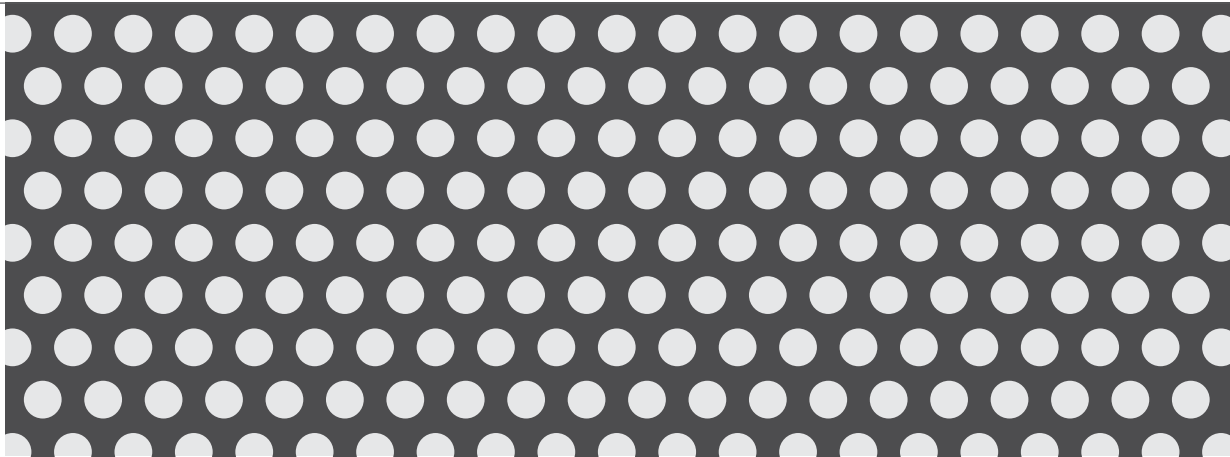
 5 mm
- T

 7 mm
- Lightbulb icon

 46 %

		
F	2000x1000	0,5 - 0,8 - 1 - 1,5 - 3
G	2000x1000	1 - 1,5
I A304L	2000x1000	1 - 1,5
I A316L	2000x1000	1 - 1,5
F G	3000x1500	1,5
F	2500x1250	1,5
G	2500x1250	1 - 1,5

R
5
T
8



ESCALA | SCALE | ÉCHELLE 1:1

- R

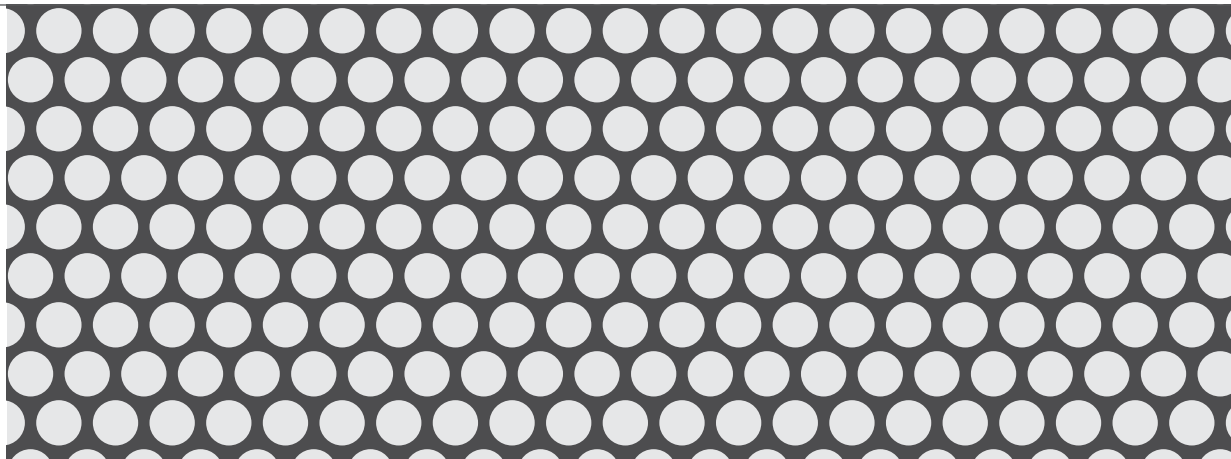
 5 mm
- T

 8 mm
- Lightbulb icon

 35 %

		
Fe	2000x1000	1 - 1,5 - 2 - 3 - 4 - 5
G	2000x1000	1 - 1,5 - 2
I A304L	2000x1000	2 - 3 - 4
I A316L	2000x1000	1,5 - 2
Fe G	3000x1500	2
Fe	2500x1250	1,5 - 2
G	2500x1250	1,5

R
6
T
7,5



ESCALA | SCALE | ÉCHELLE 1:1

- R

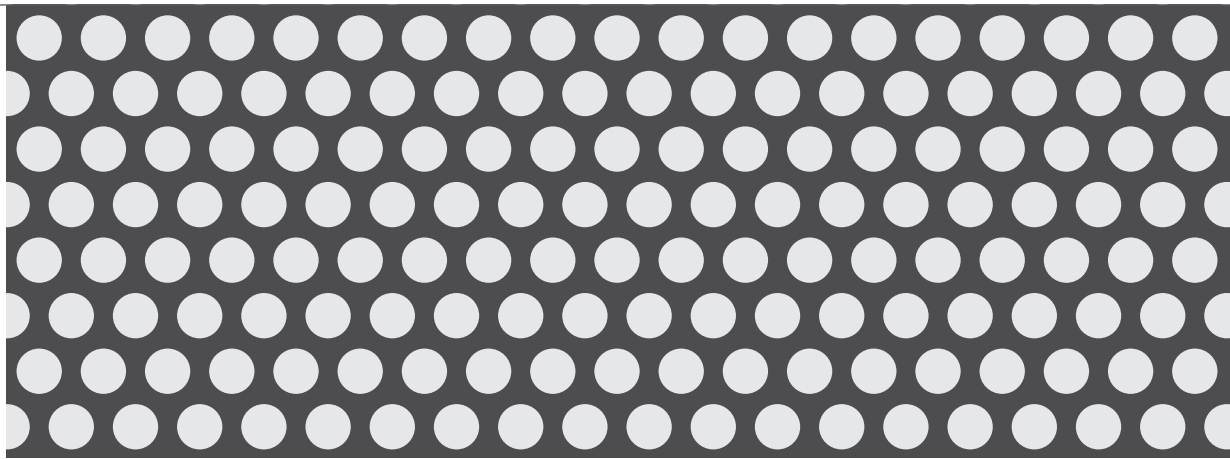
 6 mm
- T

 7,5 mm
- Lightbulb icon

 58 %

		
Fe	2000x1000	2 - 3

R
6
T
8,5



ESCALA | SCALE | ÉCHELLE 1:1

- R

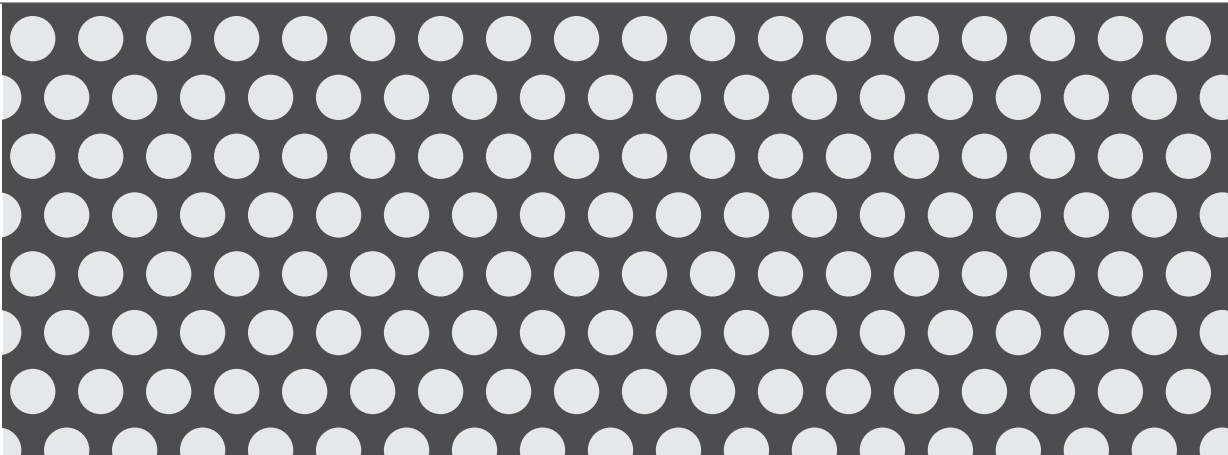
 6 mm
- T

 8,5 mm
- Lightbulb icon

 45 %

		
Fe	2000x1000	1 - 1,5 - 2 - 3 - 4 - 5
G	2000x1000	1,5
I A304L	2000x1000	1 - 1,5
I A316L	2000x1000	1 - 1,5
Fe G	3000x1500	1,5

R
6
T
9



ESCALA | SCALE | ÉCHELLE 1:1

- R

 6 mm
- T

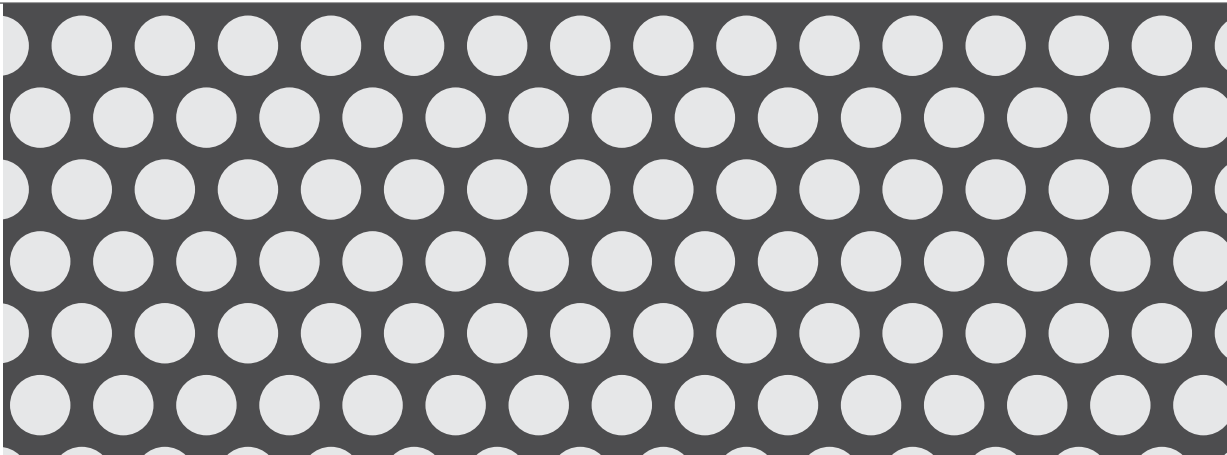
 9 mm
- Lightbulb icon

 40 %



Fe	2000x1000	1 - 1,5
----	-----------	---------

R
8
T
11



ESCALA | SCALE | ÉCHELLE 1:1

- R

 8 mm
- T

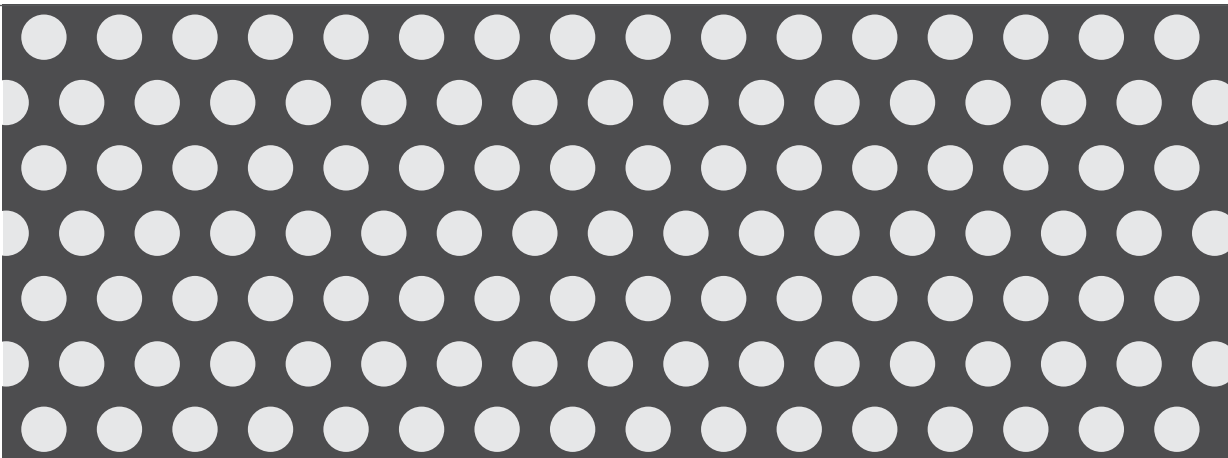
 11 mm
- Lightbulb icon

 48 %



Fe	2000x1000	0,8 - 1 - 1,5 - 3
G	2000x1000	0,8 - 1 - 1,5
I A304L	2000x1000	1 - 1,5
I A316L	2000x1000	1 - 1,5
Fe G	3000x1500	1,5
Fe	2500x1250	1,5

R
6
T
10



ESCALA | SCALE | ÉCHELLE 1:1

- R

 6 mm
- T

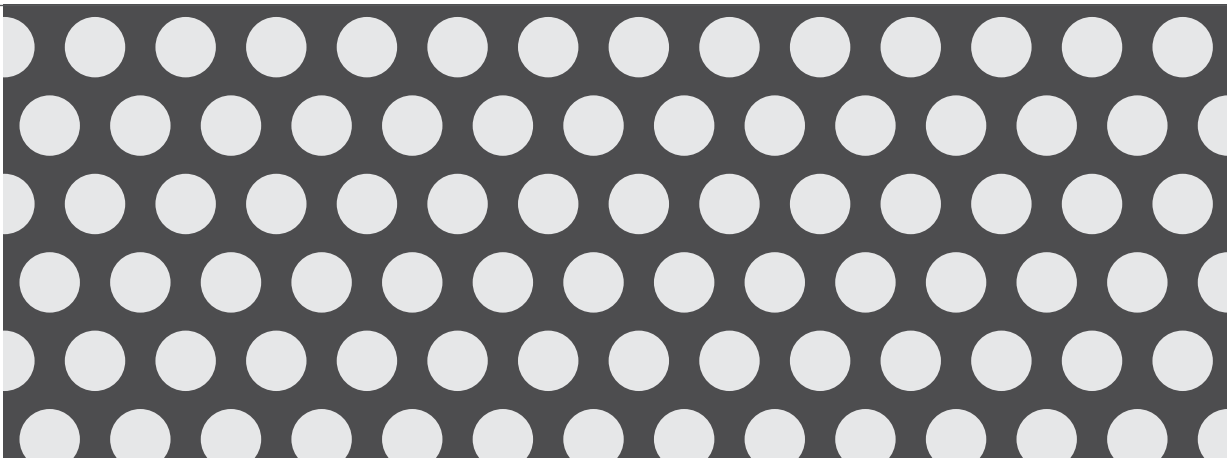
 10 mm
- Lightbulb icon

 33 %



Fe	2000x1000	2 - 3 - 4 - 5 - 6
G	2000x1000	2
I A304L	2000x1000	2 - 3 - 4
I A316L	2000x1000	2
Fe G	3000x1500	2
Fe	2500x1250	2

R
8
T
12



ESCALA | SCALE | ÉCHELLE 1:1

- R

 8 mm
- T

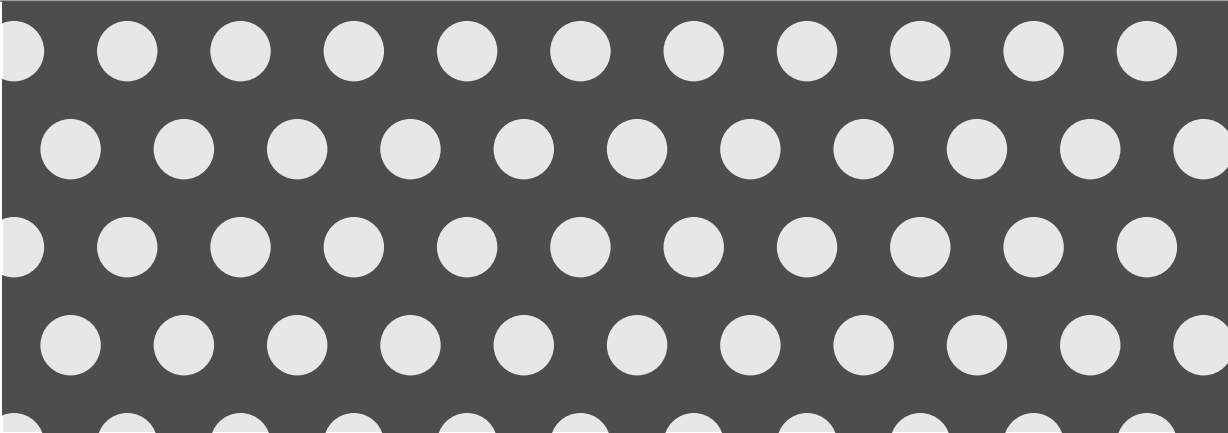
 12 mm
- Lightbulb icon

 40 %



Fe	2000x1000	1,5 - 2 - 3 - 4 - 5 - 6
G	2000x1000	1,5 - 2
I A304L	2000x1000	1 - 2 - 3 - 4
I A316L	2000x1000	1,5 - 2
Fe G	3000x1500	2
Fe	2500x1250	1,5

R
8
T
15



ESCALA | SCALE | ÉCHELLE 1:1

- R

 8 mm
- T

 15 mm
- 💡

 26 %



Fe

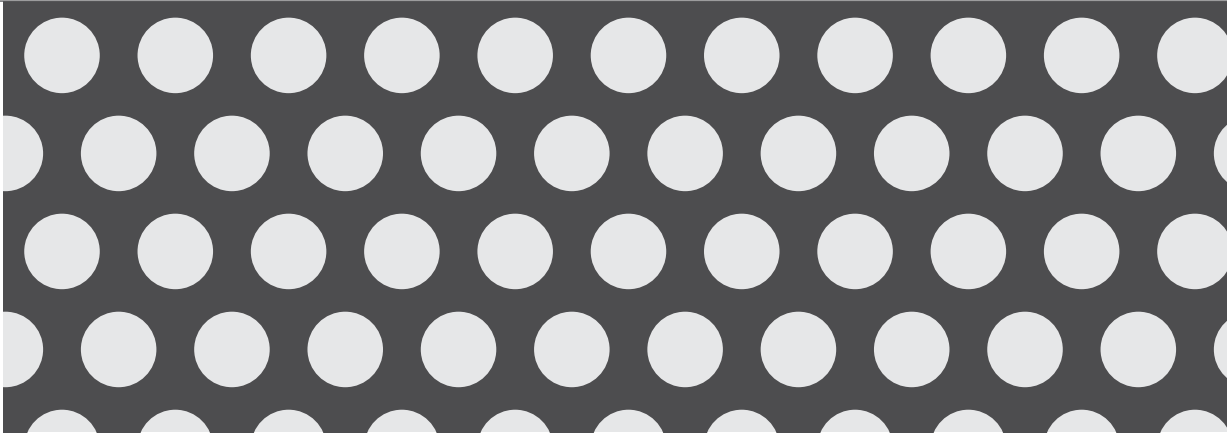


2000x1000



8

R
10
T
15



ESCALA | SCALE | ÉCHELLE 1:1

- R

 10 mm
- T

 15 mm
- 💡

 40 %



Fe



2000x1000



1,5 - 2 - 3 - 4 - 5 - 6

G

2000x1000

1,5 - 2

I

A304L

2000x1000

2 - 3

I

A316L

2000x1000

1,5 - 2

Fe

G

3000x1500

2

Fe

2500x1250

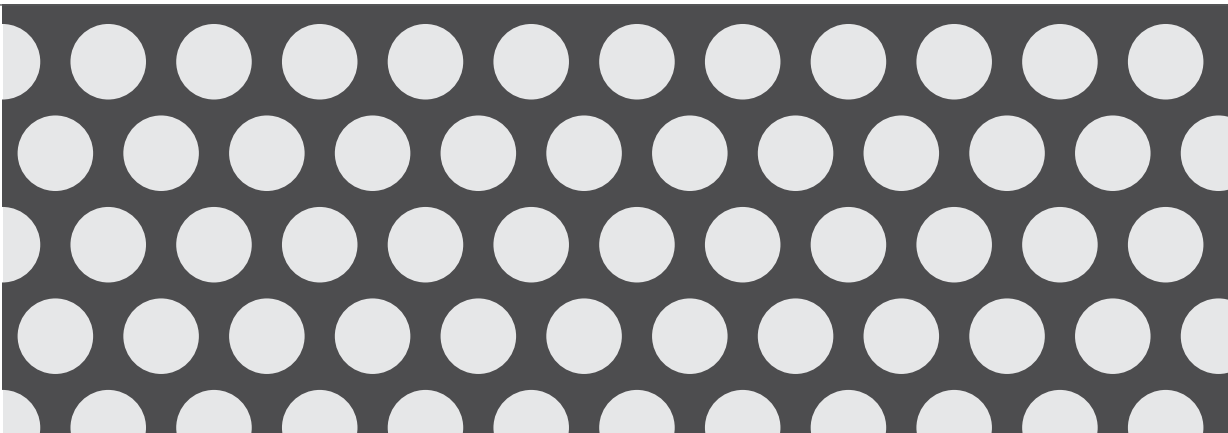
2 - 3

G

2500x1250

2

R
10
T
14



ESCALA | SCALE | ÉCHELLE 1:1

- R

 10 mm
- T

 14 mm
- 💡

 46 %



Fe



2000x1000



0,8 - 1 - 1,5 - 2

G

2000x1000

1 - 1,5 - 2

I

A304L

2000x1000

1 - 1,5

I

A316L

2000x1000

1,5

Fe

G

3000x1500

1,5

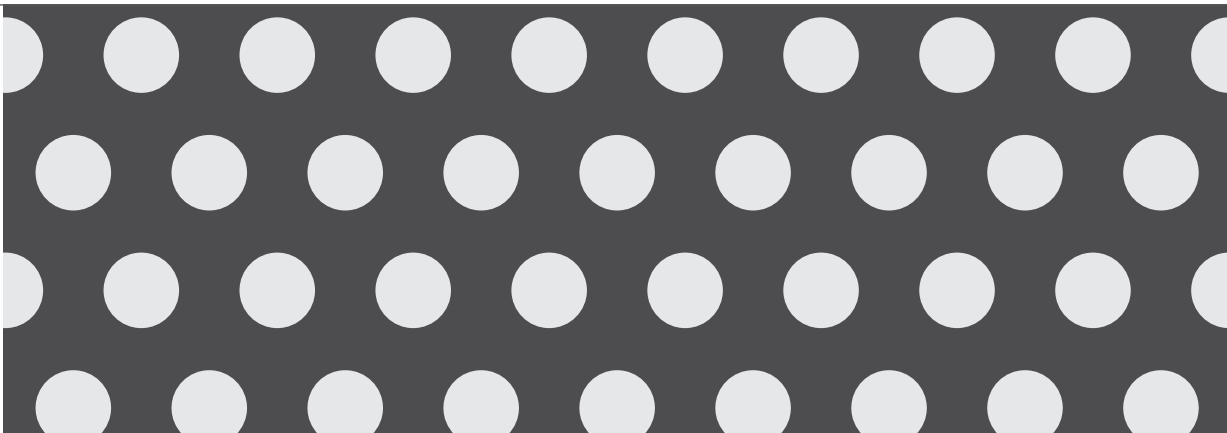
Fe

G

2500x1250

1,5

R
10
T
18



ESCALA | SCALE | ÉCHELLE 1:1

- R

 10 mm
- T

 18 mm
- 💡

 28 %



Fe

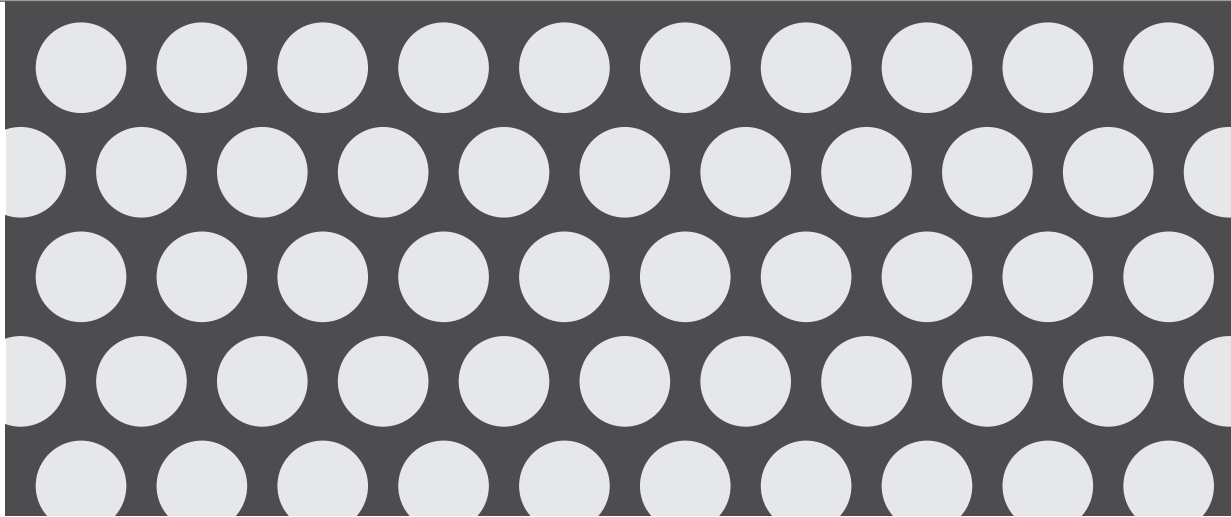


2000x1000



8 - 10

R
12
T
16



ESCALA | SCALE | ÉCHELLE 1:1

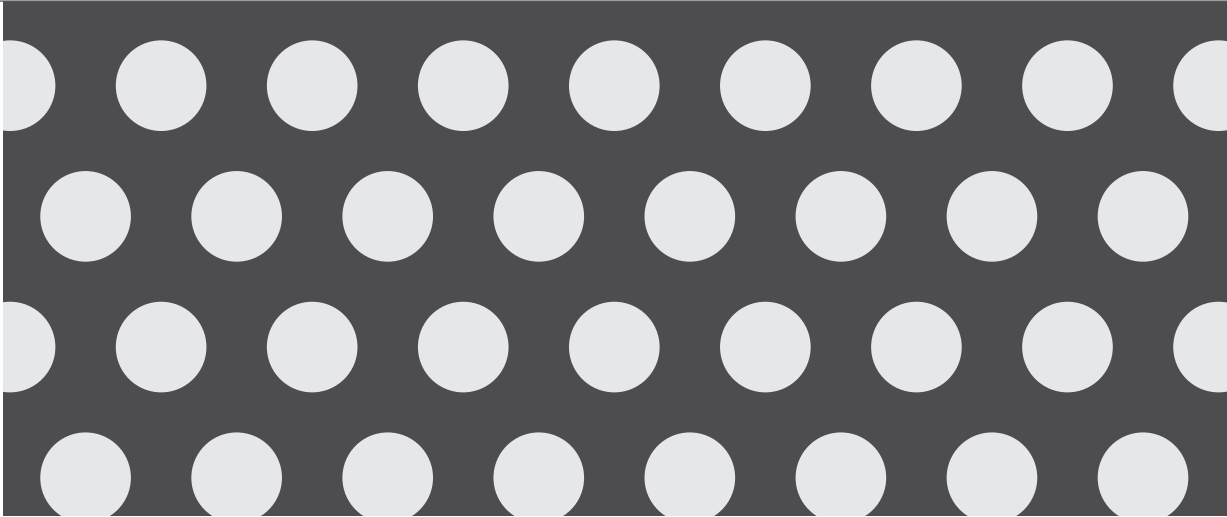
- R

 12 mm
- T

 16 mm
- 51 %

		
Fe	2000x1000	1 - 1,5
I	A304L	2000x1000
		1 - 1,5

R
12
T
20



ESCALA | SCALE | ÉCHELLE 1:1

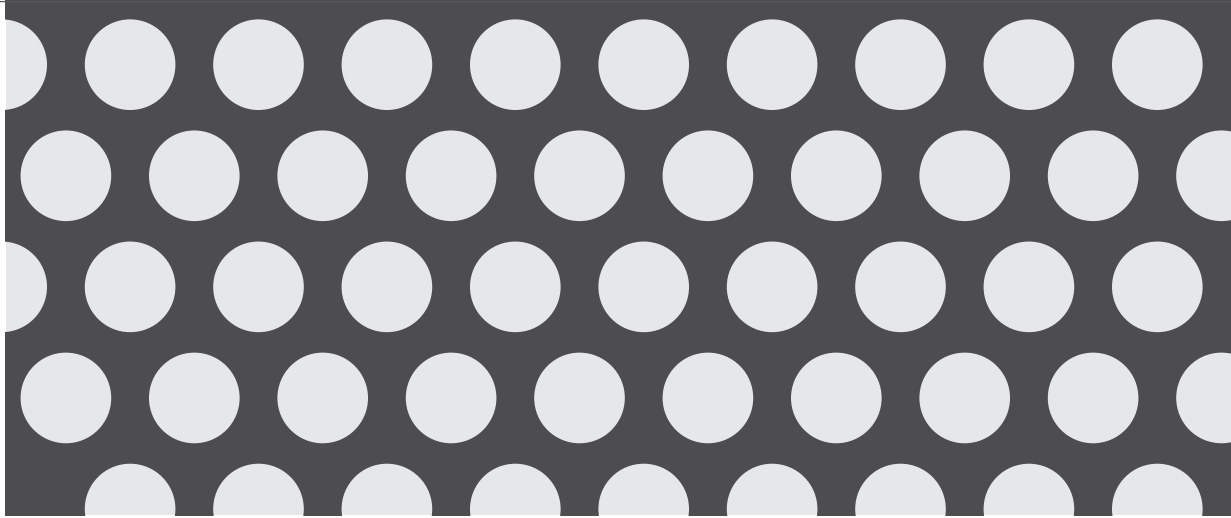
- R

 12 mm
- T

 20 mm
- 33 %

		
Fe	2000x1000	8 - 10

R
12
T
17



ESCALA | SCALE | ÉCHELLE 1:1

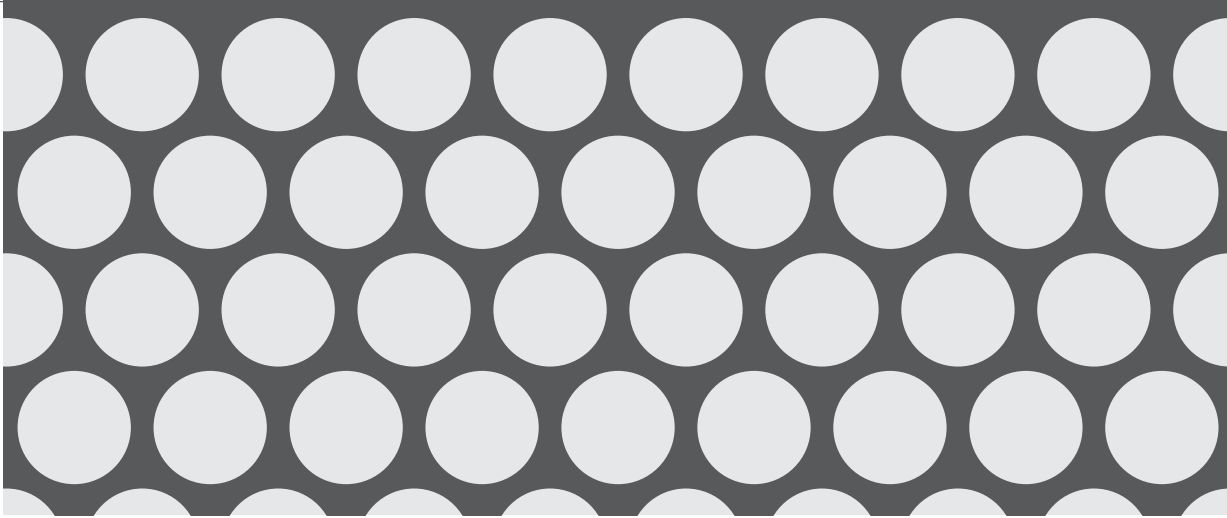
- R

 12 mm
- T

 17 mm
- 45 %

		
Fe	2000x1000	2 - 3 - 4 - 5 - 6
I	A304L	2000x1000
		2

R
15
T
18



ESCALA | SCALE | ÉCHELLE 1:1

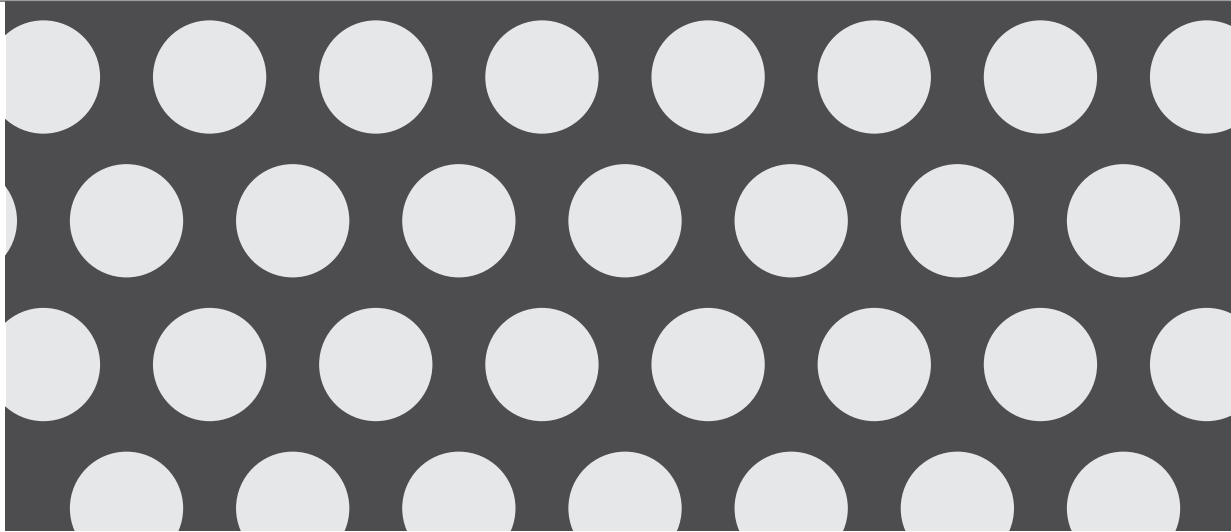
- R

 15 mm
- T

 18 mm
- 63 %

		
Fe	2000x1000	1 - 1,5
G	2000x1000	1,5
I	A304L	2000x1000
		1,5

R
15
T
22

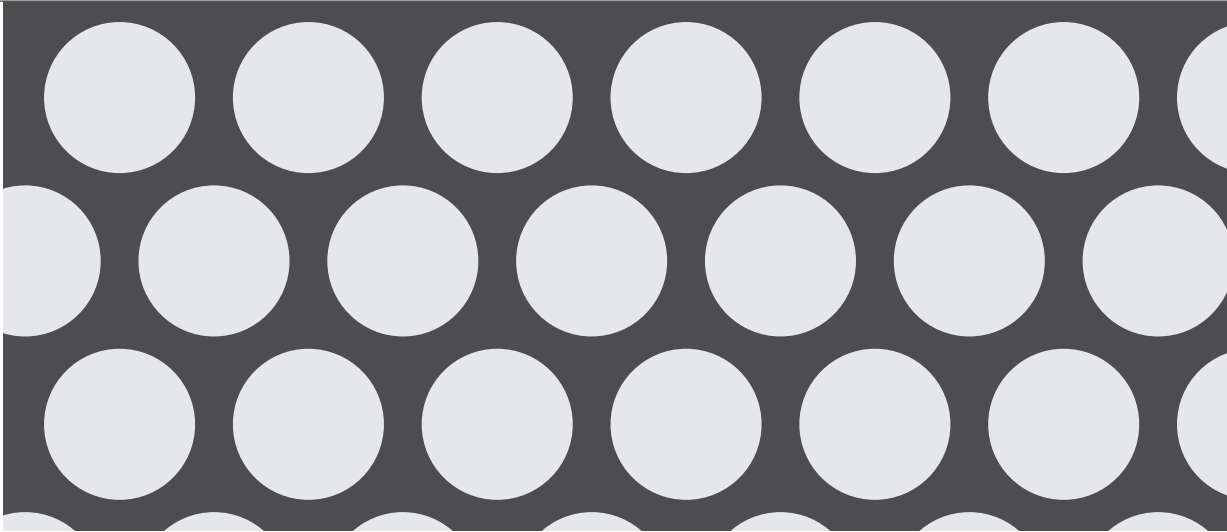


ESCALA | SCALE | ÉCHELLE 1:1

- R 15 mm
- T 22 mm
- 42 %

		
Fe	2000x1000	2 - 3 - 4 - 5 - 6
G	2000x1000	2
I A304L	2000x1000	2 - 3

R
20
T
25

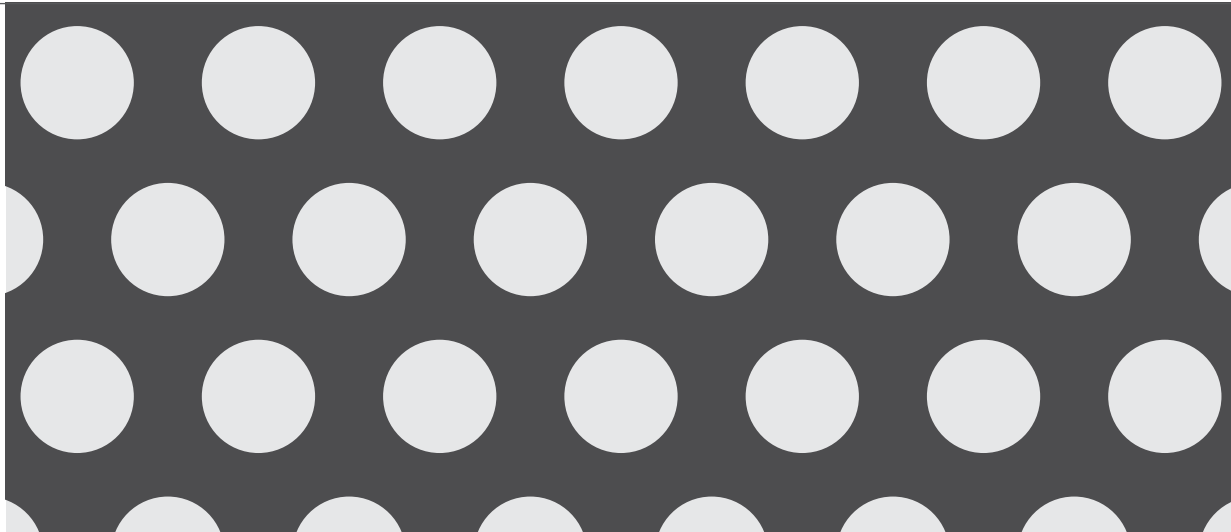


ESCALA | SCALE | ÉCHELLE 1:1

- R 20 mm
- T 25 mm
- 58 %

		
Fe	2000x1000	1,5

R
15
T
24

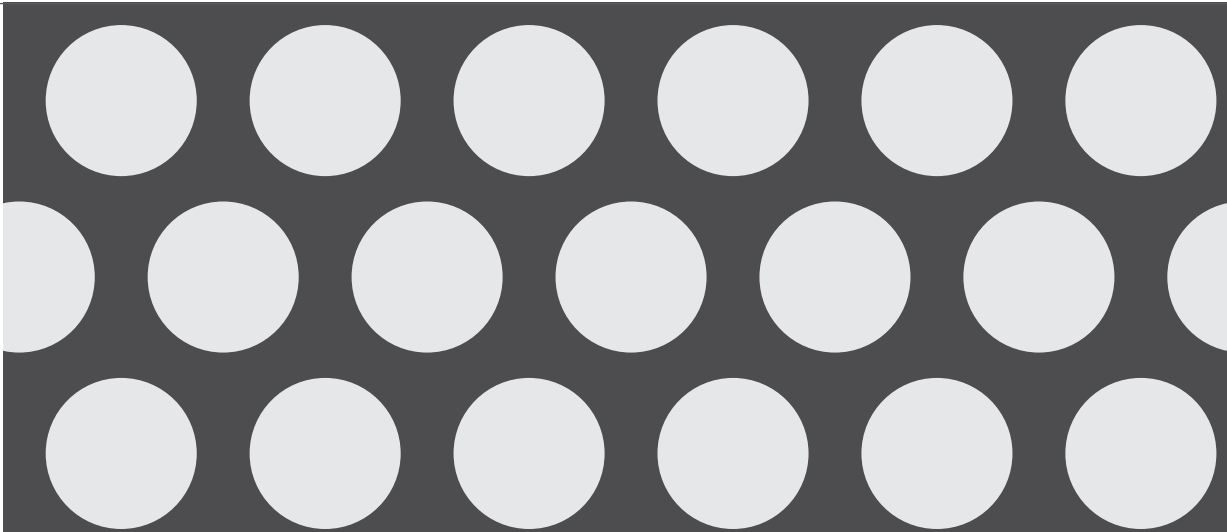


ESCALA | SCALE | ÉCHELLE 1:1

- R 15 mm
- T 24 mm
- 35 %

		
Fe	2000x1000	10

R
20
T
27

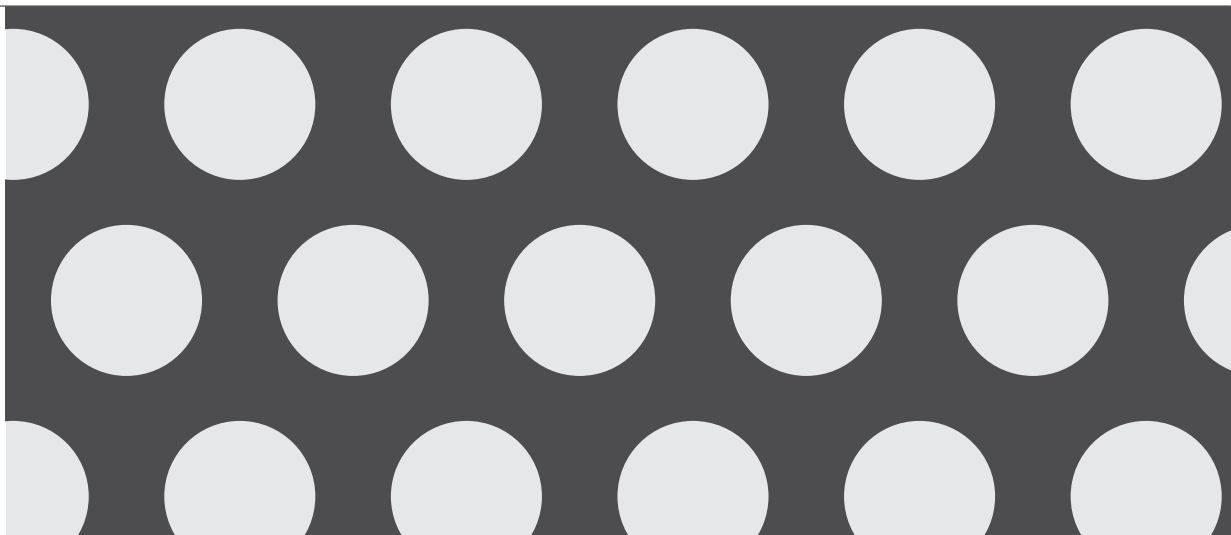


ESCALA | SCALE | ÉCHELLE 1:1

- R 20 mm
- T 27 mm
- 50 %

		
Fe	2000x1000	2 - 3 - 4 - 5 - 6
I A304L	2000x1000	2
Fe	3000x1500	2
Fe	2500x1250	2

R
20
T
30



ESCALA | SCALE | ÉCHELLE 1:1



Fe



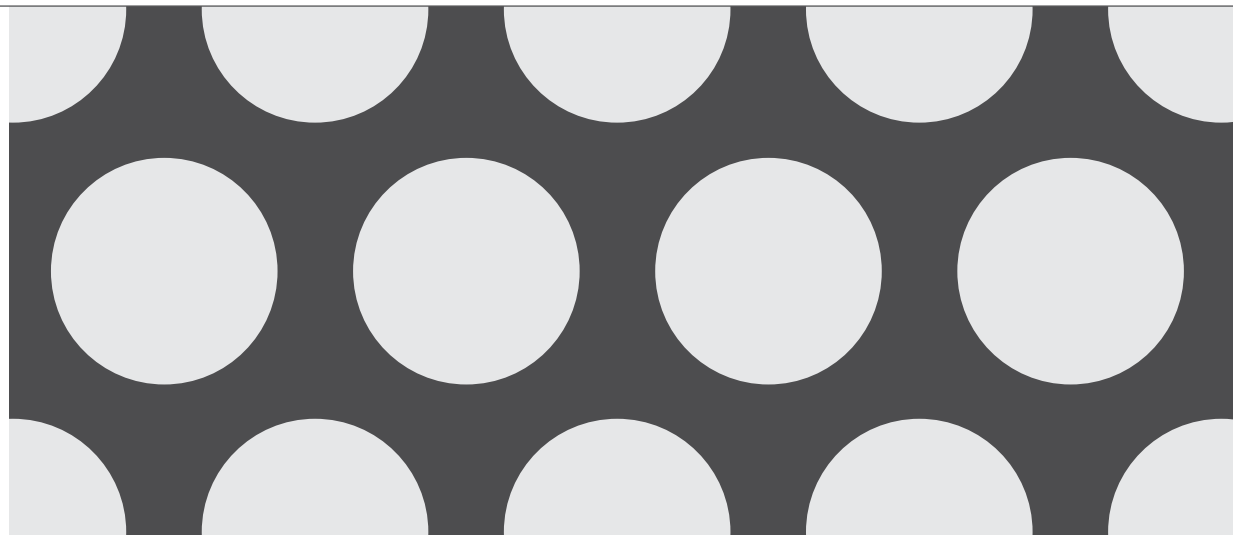
2000x1000



8 - 10

- R 20 mm
- T 30 mm
- 40 %

R
30
T
40



ESCALA | SCALE | ÉCHELLE 1:1



Fe



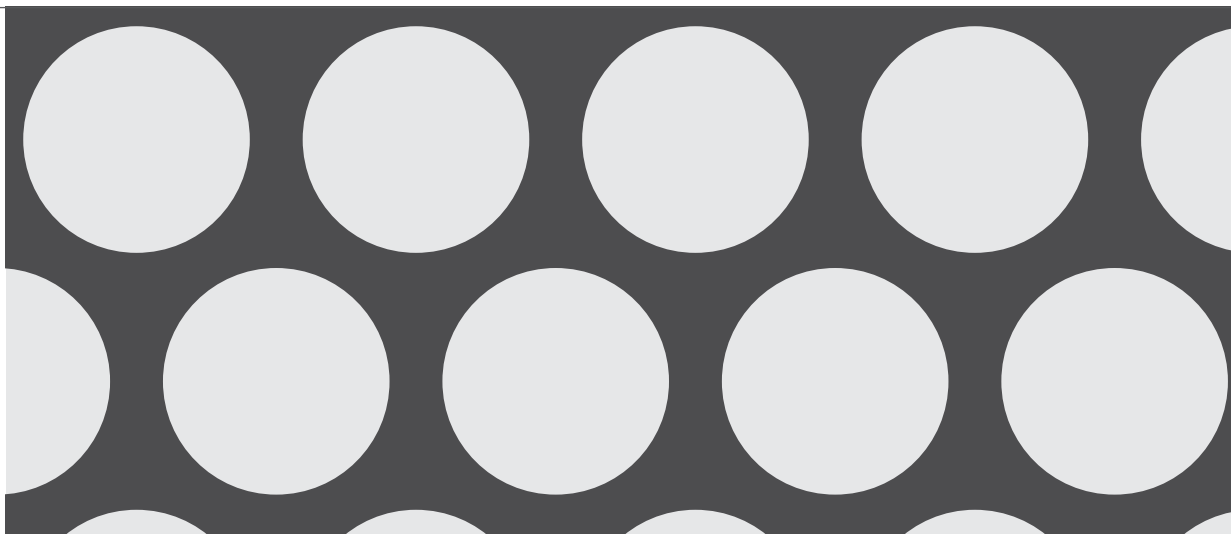
2000x1000



10

- R 30 mm
- T 40 mm
- 51 %

R
30
T
37



ESCALA | SCALE | ÉCHELLE 1:1



Fe

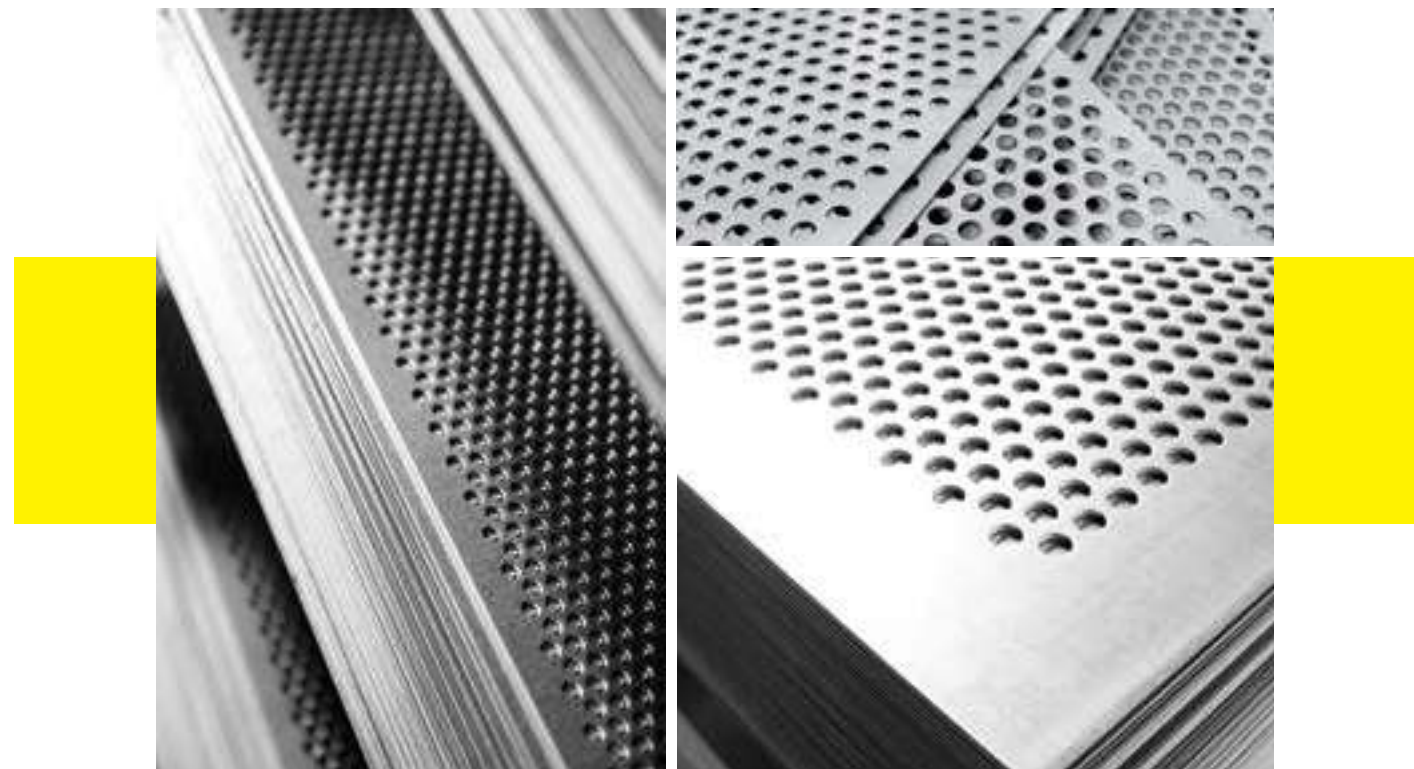


2000x1000



2 - 3 - 4 - 5 - 6

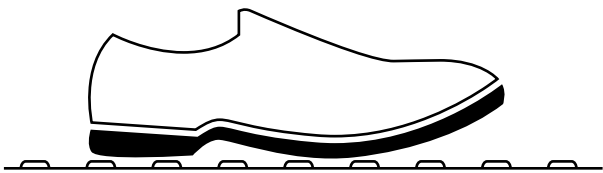
- R 30 mm
- T 37 mm
- 60 %





AGUJEROS ABOCARDADOS

EMBOSSED HOLES | TROUS EMBOUTIS

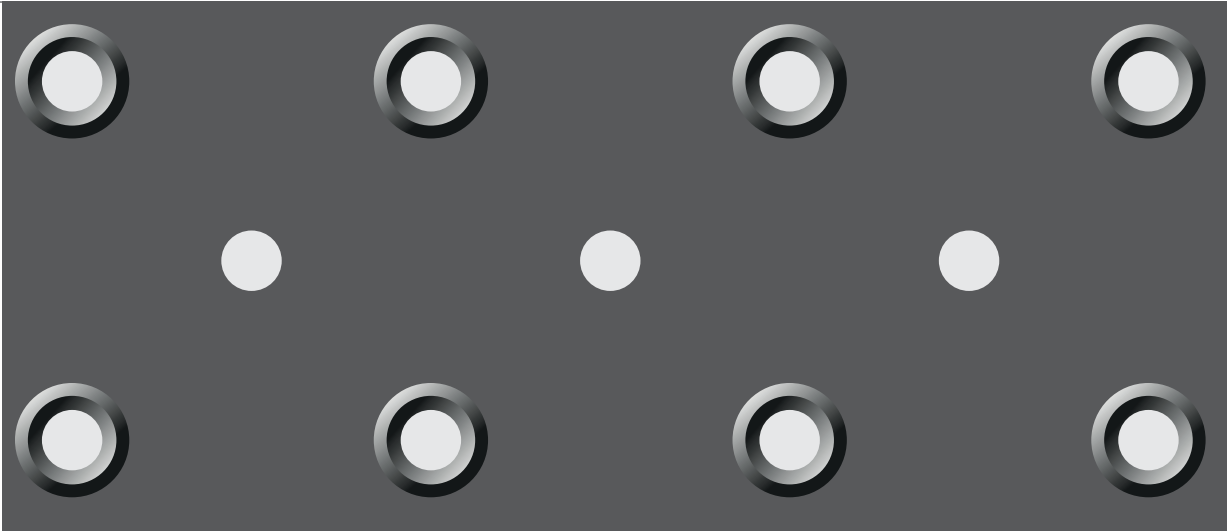


SUELO ANTIDESLIZANTE

NON-SLIP FLOOR
SOLS ANTI-DÉRAPANTS



R
8



ESCALA | SCALE | ÉCHELLE 1:1

- R

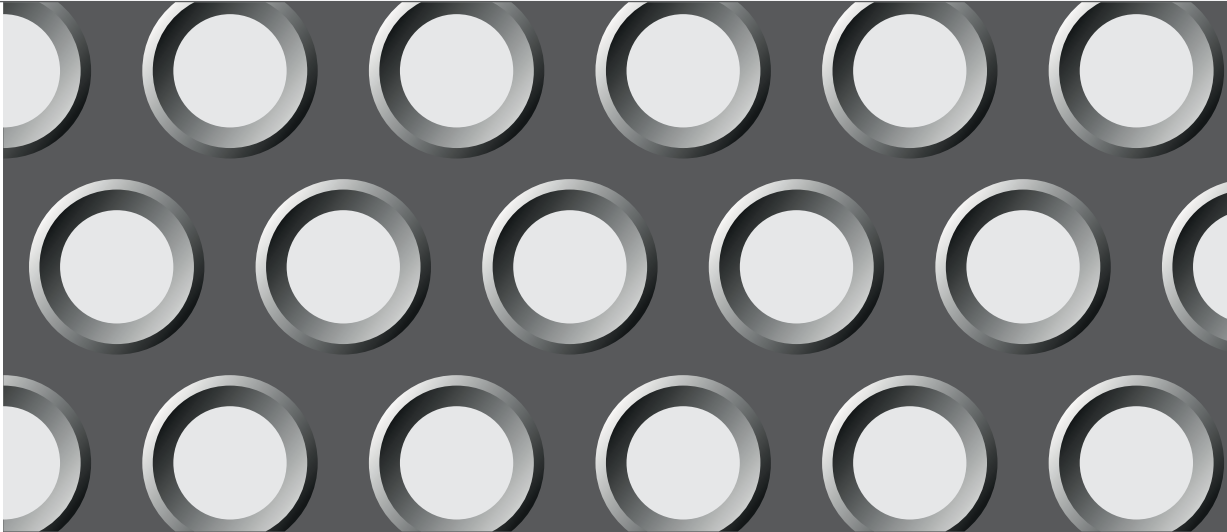
 8 mm
- Lightbulb icon

 5 %

Recanorm

Fe	2000x1000	2
G	2000x1000	2
I A304L	2000x1000	2

R
15



ESCALA | SCALE | ÉCHELLE 1:1

- R

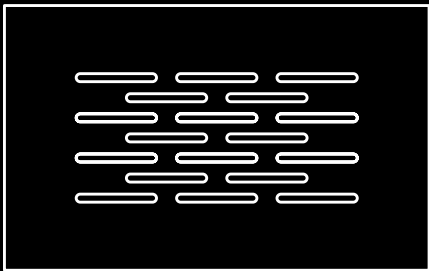
 15 mm
- Lightbulb icon

 23 %

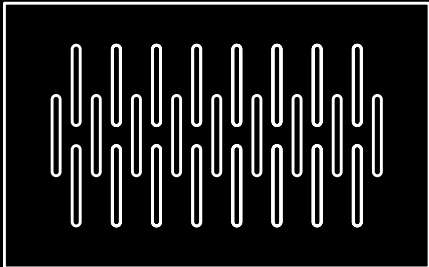
Recalight

Fe	2000x1000	2
G	2000x1000	2
I A304L	2000x1000	2

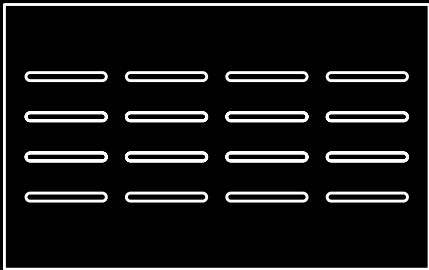
LR Z I



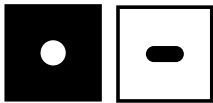
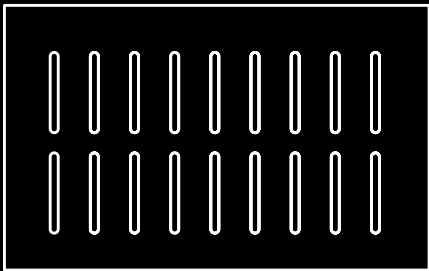
LR Z II



LR U I



LR U II



CHAPA PERFORADA

AGUJEROS LARGOS REDONDOS

SLOT HOLES PERFORATED SHEETS | TÔLES PERFORÉES TROUS OBLONGS

AGUJERO

HOLE | TROU



LARGO REDONDO
SLOTTED HOLES
OBLONGS



AGUJERO ALTERNO
STAGGERED PITCH
TROUS EN QUINCONCE



AGUJERO PARALELO
SQUARE PITCH
TROUS PARALLÈLES



COEFICIENTE DE PERFORACIÓN
OPEN AREA
% DE VIDE



PARALELO AL LARGO DE LA CHAPA
LONG SLOT PARELLEL TO LENGTH
OBLONG PARALLÈLE À LA LONGUEUR



PARALELO AL ANCHO DE LA CHAPA
LONG SLOT PARELLEL TO WIDTH
OBLONG PARALLÈLE À LA LARGEUR

CARACTERÍSTICAS

CHARACTERISTICS | CARACTÉRISTIQUES



MATERIALES
RAW MATERIAL
MATIÈRE



FORMATO
DIMENSION
FORMAT



ESPESOR (mm)
THICKNESS (mm)
ÉPAISSEUR (mm)

MATERIALES

RAW MATERIALS | MATIÈRE



HIERRO
MILD STEEL
ACIER DOUX



AGUJEROS LARGOS REDONDOS

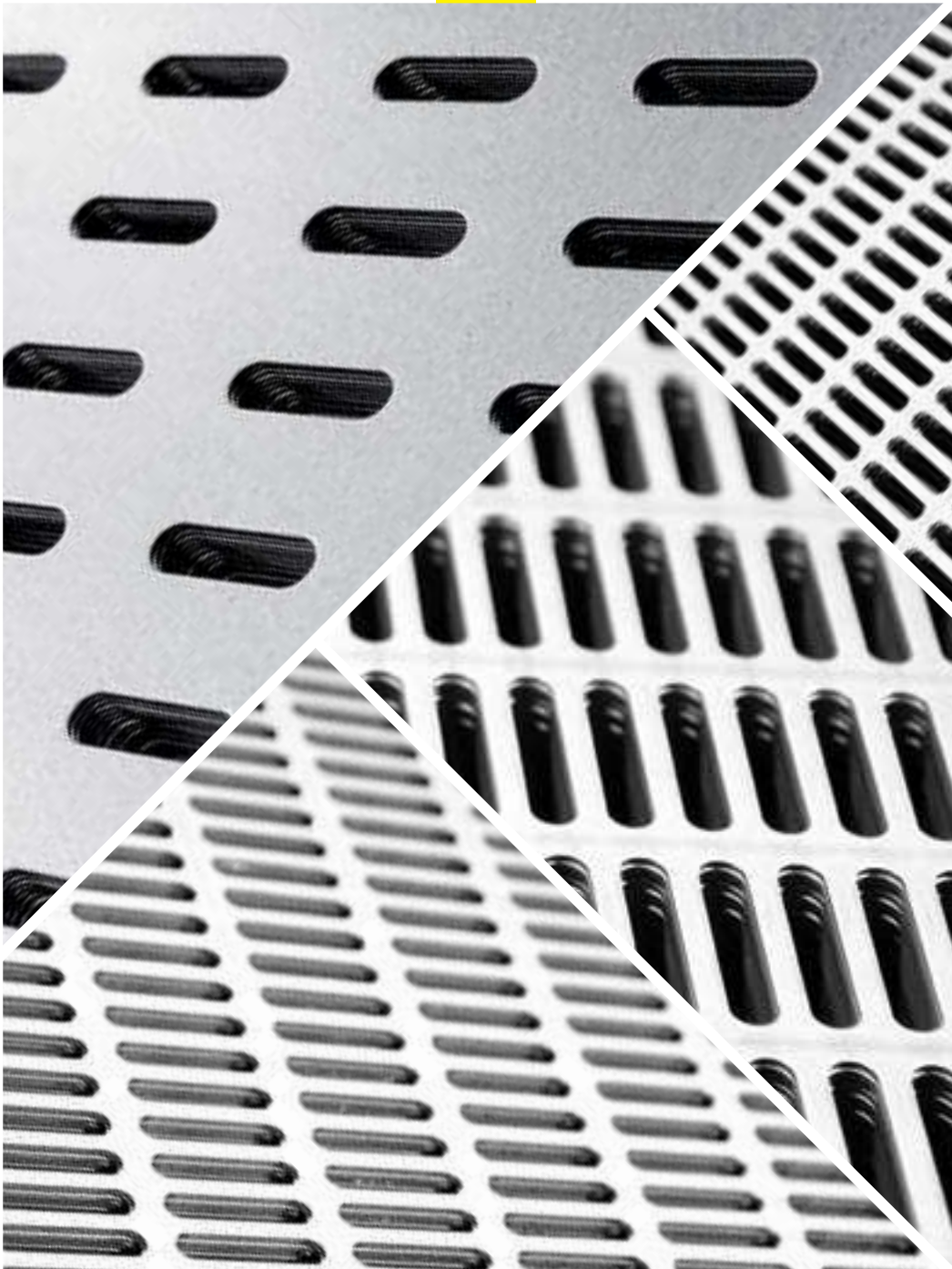
SLOT HOLES | TROUS OBLONGS

2000x1000mm

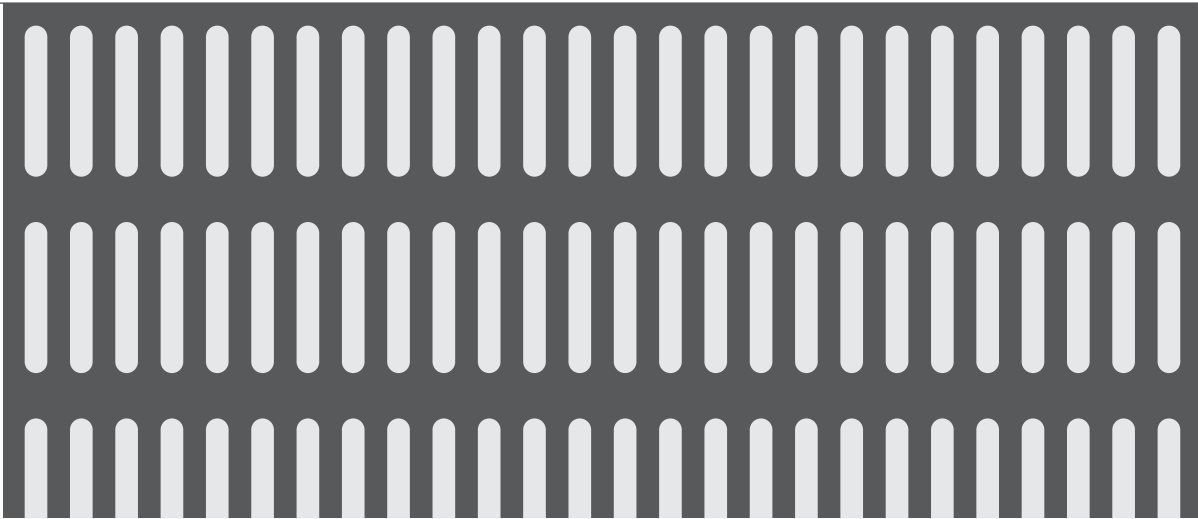
	Fe			
	I			
	1	1,5	2	💡
LR2x20Z10x25I		●	●	15,31
LR3x20U6x26II	●			37,2
LR4x20U8x25II	●			38,2
LR4x20Z16x25I		●	●	38,2
LR5x20U10x25II		●		37,8
LR5x20Z20x25I		●	●	37,8
LR6x20U11x25II	●			40,8
LR8x40U13x47,5II		●		49,5

*En Stock. Posibilidad de fabricación a medida bajo pedido.

*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.



LR3
x20
U6
x26II



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000



1

LR

3x20

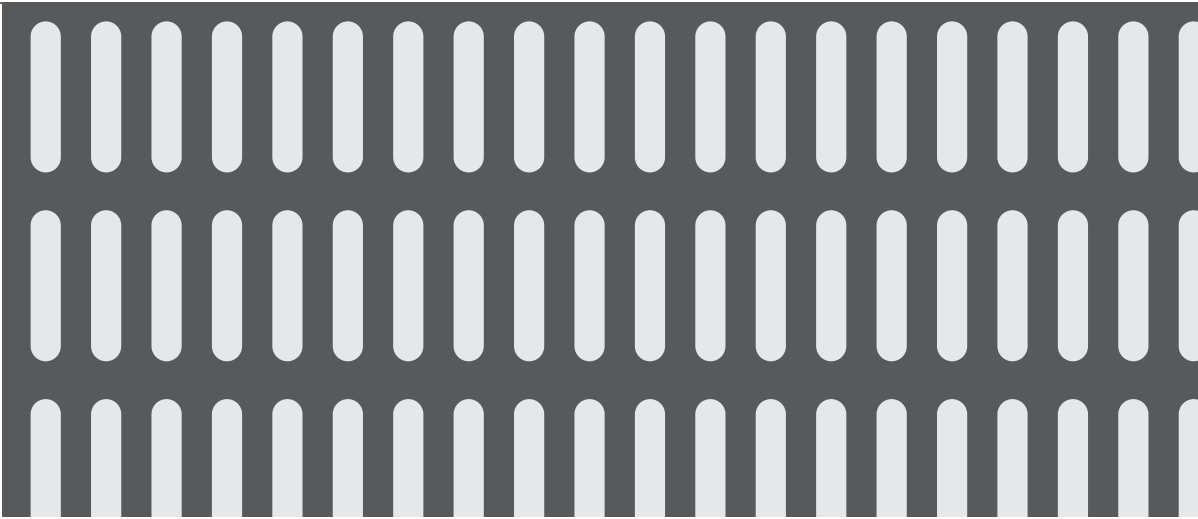
U

60x26II



37,2 %

LR4
x20
U8
x25II



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000



1

LR

4x20

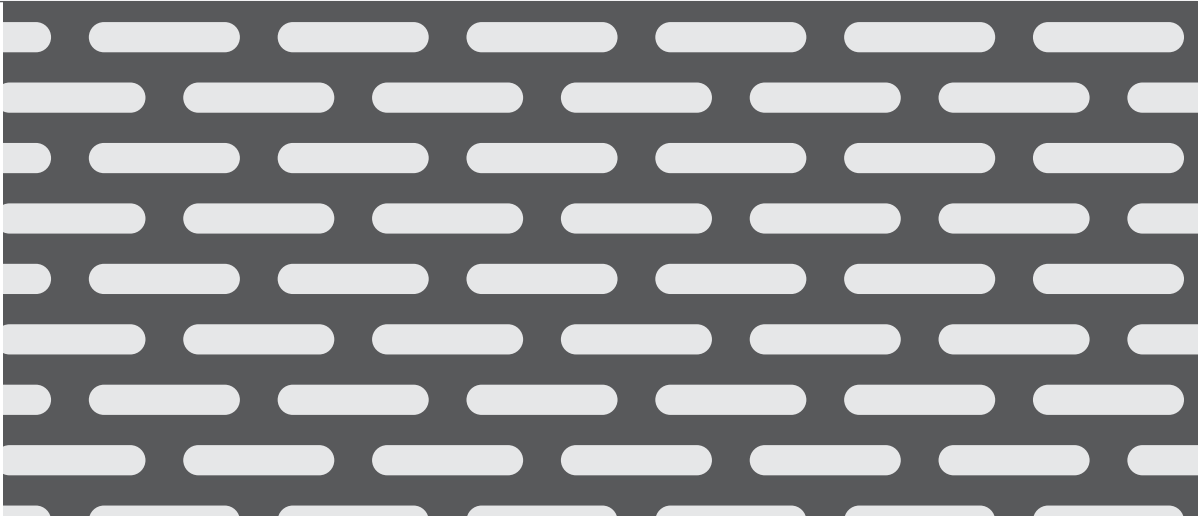
U

8x25II



38,2 %

LR4
x20
Z16
x25I



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000



1,5 - 2

LR

4x20

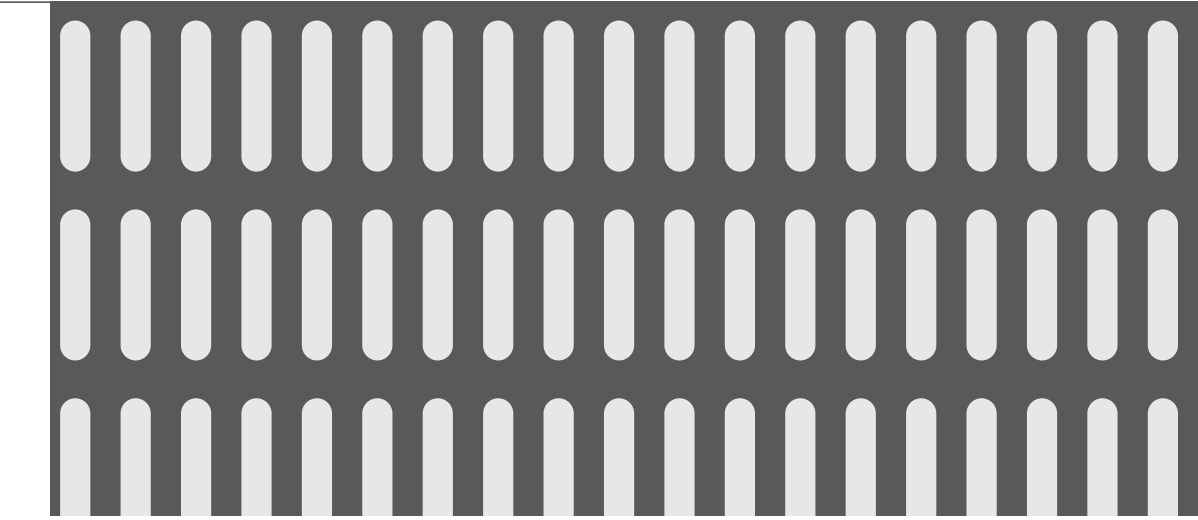
Z

16x25I



38,2 %

LR6
x20
U11
x25II



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000



1

LR

6x20

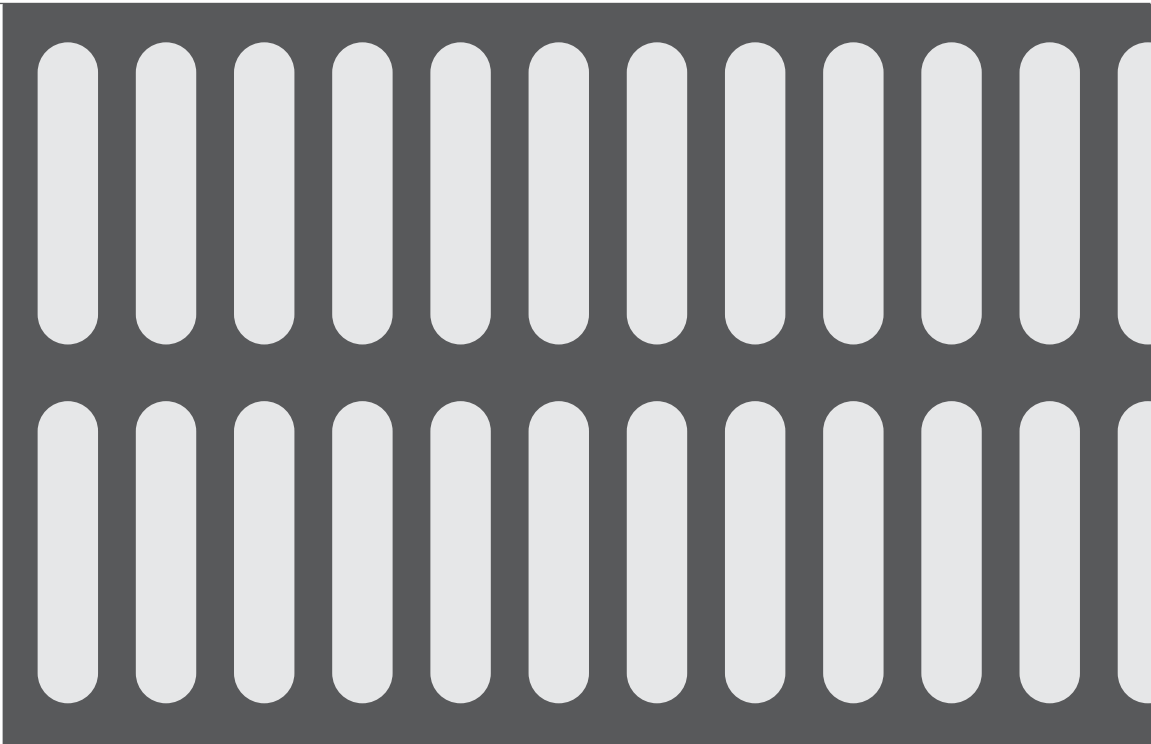
U

11x25II



40,8 %

LR8
x40
U13
x47,5II



ESCALA | SCALE | ÉCHELLE 1:1

- LR 8x40
- Z 13x47,5II
- 38,2 %



Fe

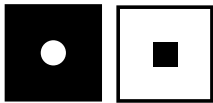
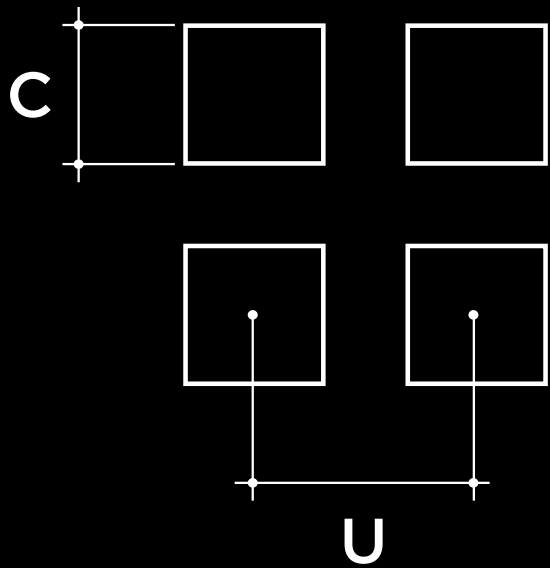


2000x1000



1,5





CHAPA PERFORADA

AGUJEROS CUADRADOS

SQUARE HOLES PERFORATED SHEETS | TÔLES PERFORÉES TROUS CARRÉS

AGUJERO

HOLE | TROU



LADO DEL CUADRADO
SQUARE DIMENSION
CÔTÉ DU CARRÉ



DISTANCIA ENTRE CENTROS
PITCH
ENTRAXE



COEFICIENTE DE PERFORACIÓN
OPEN AREA
% DE VIDE

CARACTERÍSTICAS

CHARACTERISTICS | CARACTÉRISTIQUES



MATERIALES
RAW MATERIAL
MATIÈRE



FORMATO
DIMENSION
FORMAT



ESPESOR (mm)
THICKNESS (mm)
ÉPAISSEUR (mm)

MATERIALES

RAW MATERIAL | MATIÈRE



HIERRO
MILD STEEL
ACIER DOUX



GALVANIZADO
PRE-GALVANIZED
GALVANISÉ



INOXIDABLE
STAINLESS STEEL
INOXYDABLE

AGUJEROS CUADRADOS

SQUARE HOLES | TROUS CARRÉS

2000x1000mm

		Fe				G		I A304L	
		I							
C	U	1	1,5	2	3	1,5	2	1,5	💡
3	5	●							36
5	7,5	●							44
5	8	●	●	●					39
8	11	●	●	●					53
8	12		●	●					44
10	12	●	●						69
10	13	●	●	●					59
10	15	●	●	●	●	●	●	●	44
10	20	●	●	●		●	●		25
15	20	●	●	●	●				56
15	30		●	●					25
20	25		●	●	●				64
20	40	●	●	●	●	●	●	●	25
25	50		●	●					25
30	35			●					73
30	60	●	●	●	●	●	●		25
40	50		●	●	●				64
40	80	●	●	●	●	●	●		25
50	100		●	●	●	●			25

*En Stock. Posibilidad de fabricación a medida bajo pedido.

*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.

2500x1250mm

		Fe		
		I		
C	U	1,5	2	💡
10	15	●	●	44

*En Stock. Posibilidad de fabricación a medida bajo pedido.

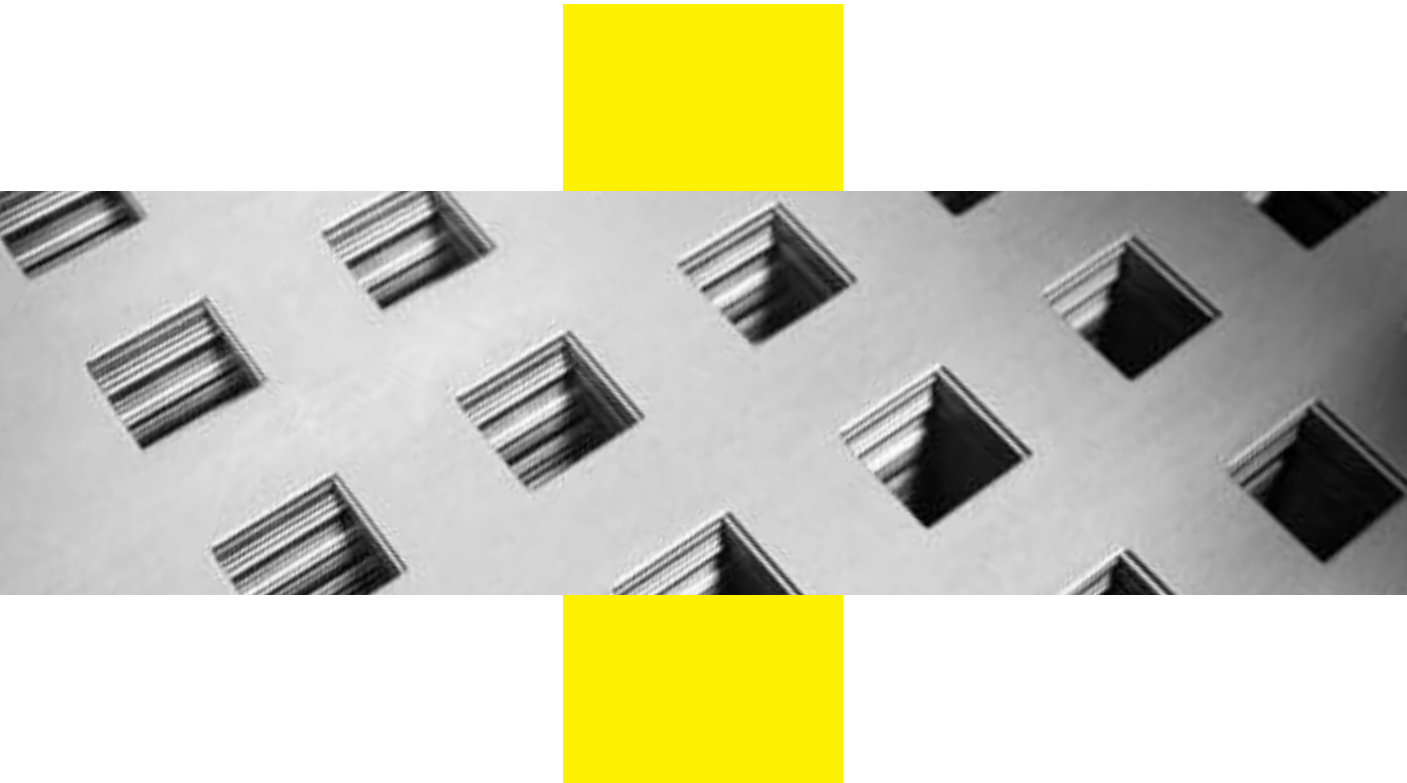
*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.

3000x1500mm

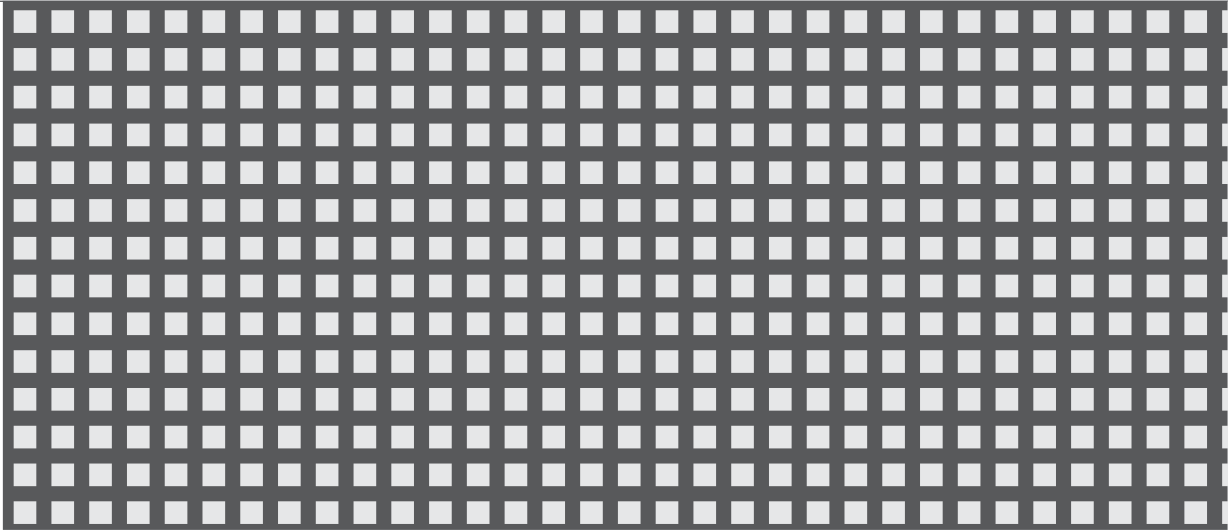
		Fe		G		
		I				
C	U	1,5	2	1,5	2	💡
10	15	●	●	●	●	44
10	20	●	●	●		25
20	40	●	●	●	●	25
30	60	●	●	●	●	25
40	80	●	●	●	●	25

*En Stock. Posibilidad de fabricación a medida bajo pedido.

*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.



C
3
U
5



ESCALA | SCALE | ÉCHELLE 1:1

- C 3 mm
- U 5 mm
- 💡 36 %



Fe

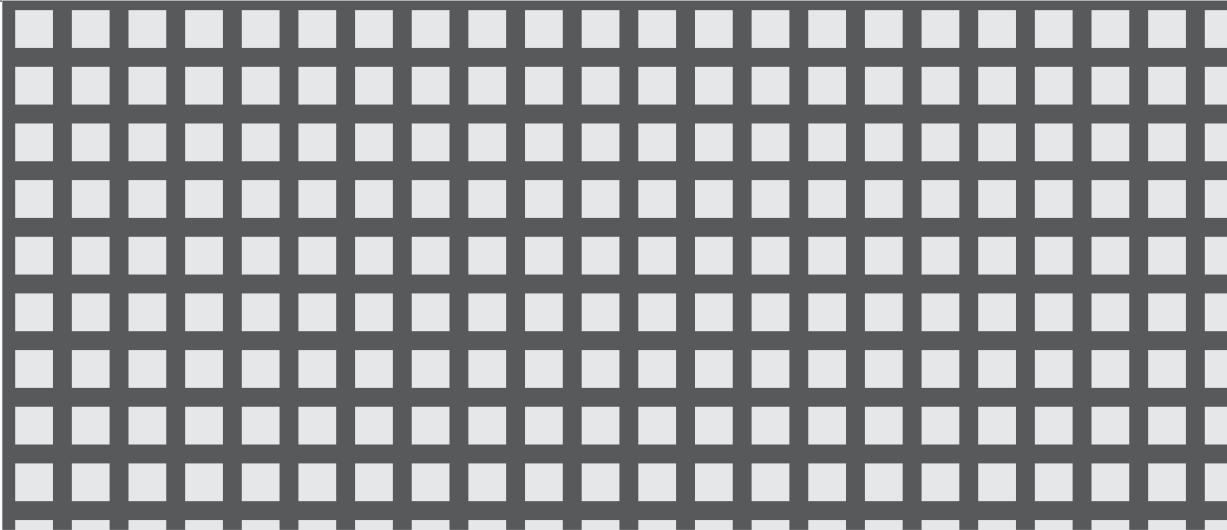


2000x1000



1

C
5
U
7,5



ESCALA | SCALE | ÉCHELLE 1:1

- C 5 mm
- U 7,5 mm
- 💡 44 %



Fe

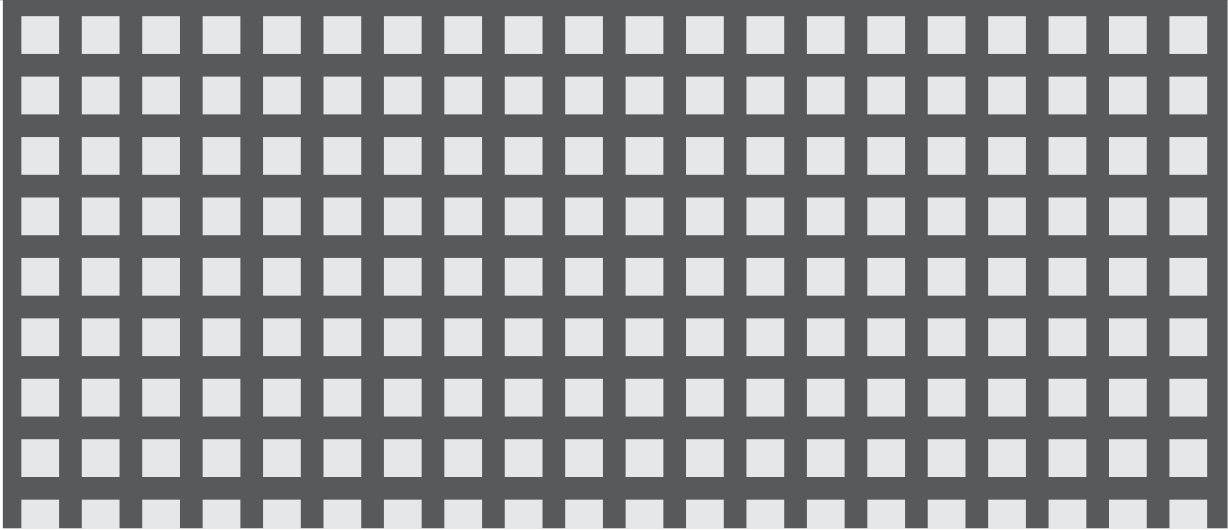


2000x1000



1

C
5
U
8



ESCALA | SCALE | ÉCHELLE 1:1

- C 5 mm
- U 8 mm
- 💡 39 %



Fe

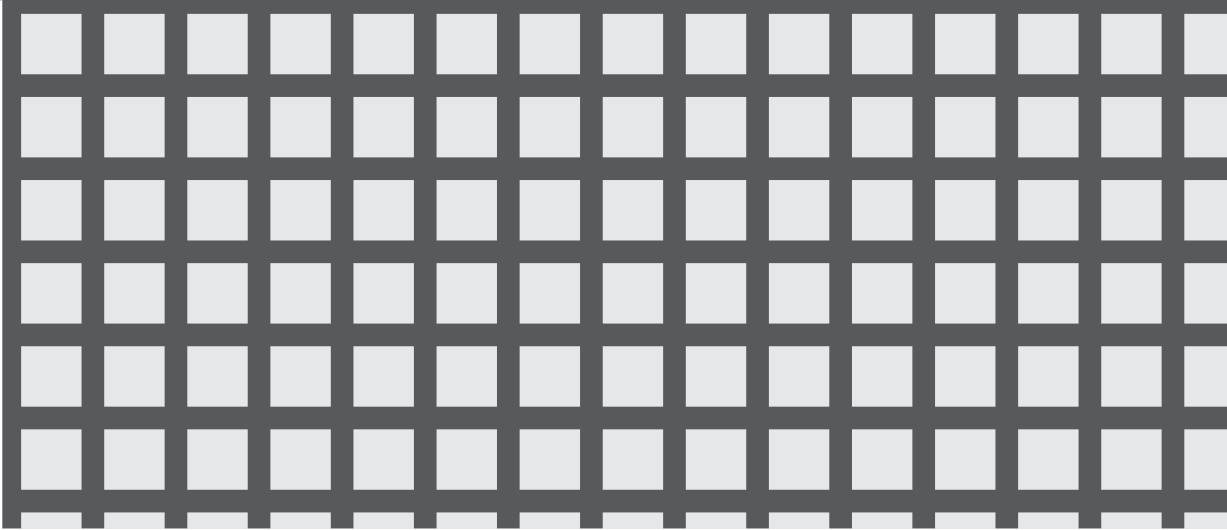


2000x1000



1 - 1,5 - 2

C
8
U
11



ESCALA | SCALE | ÉCHELLE 1:1

- C 8 mm
- U 11 mm
- 💡 53 %



Fe

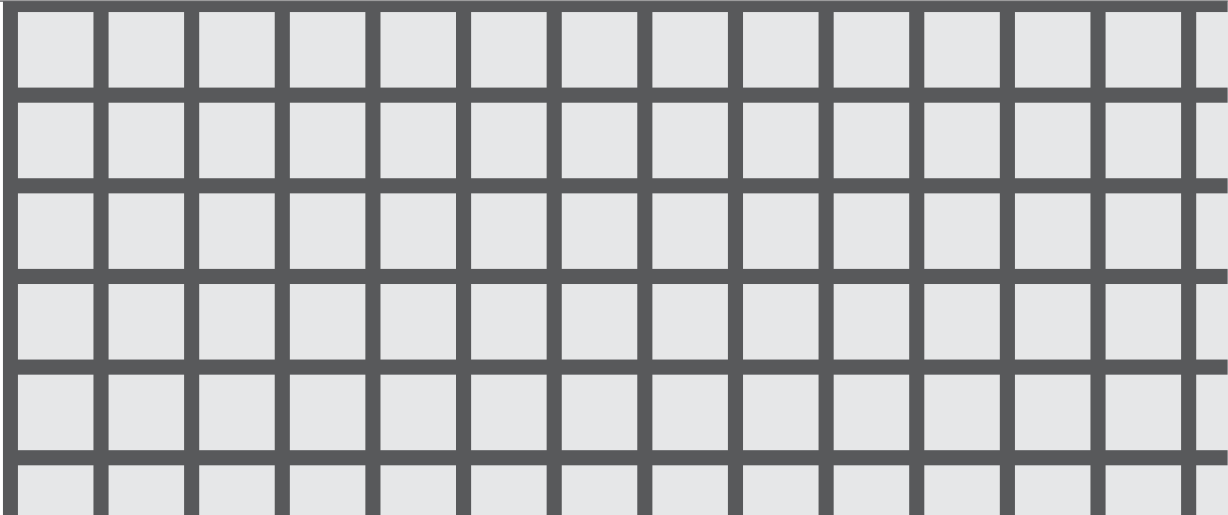


2000x1000



1 - 1,5 - 2

C
10
U
12



ESCALA | SCALE | ÉCHELLE 1:1

- C 10 mm
- U 12 mm
- 69 %



Fe

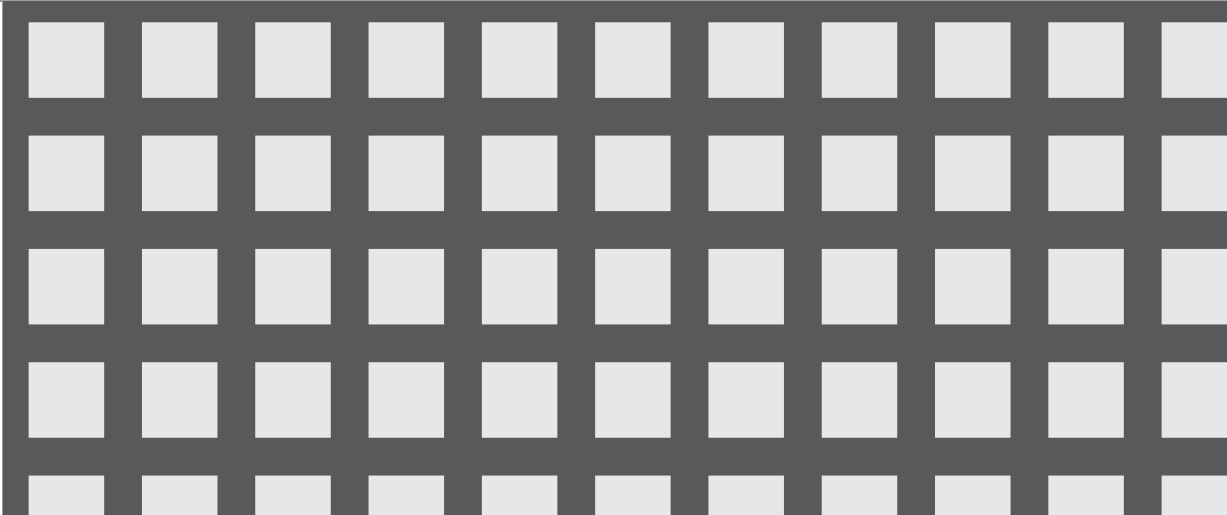


2000x1000



1 - 1,5

C
10
U
15



ESCALA | SCALE | ÉCHELLE 1:1

- C 10 mm
- U 15 mm
- 44 %



Fe



2000x1000



1 - 1,5 - 2 - 3



G

2000x1000

1,5 - 2



I

A304L

2000x1000

1,5



G

2500x1250

1,5 - 2



Fe

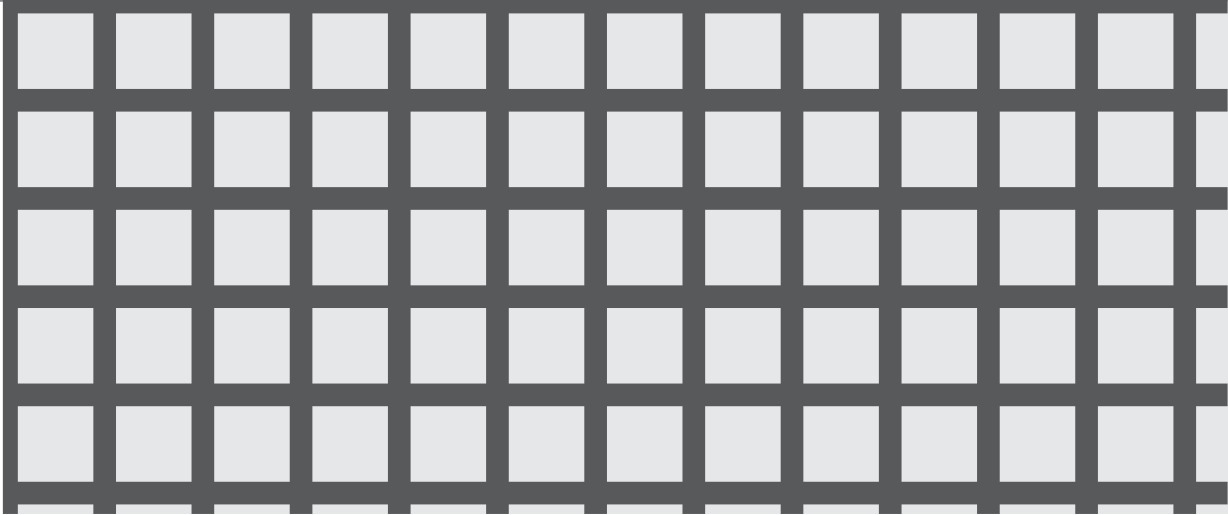


G

3000x1500

1,5 - 2

C
10
U
13



ESCALA | SCALE | ÉCHELLE 1:1

- C 10 mm
- U 13 mm
- 59 %



Fe

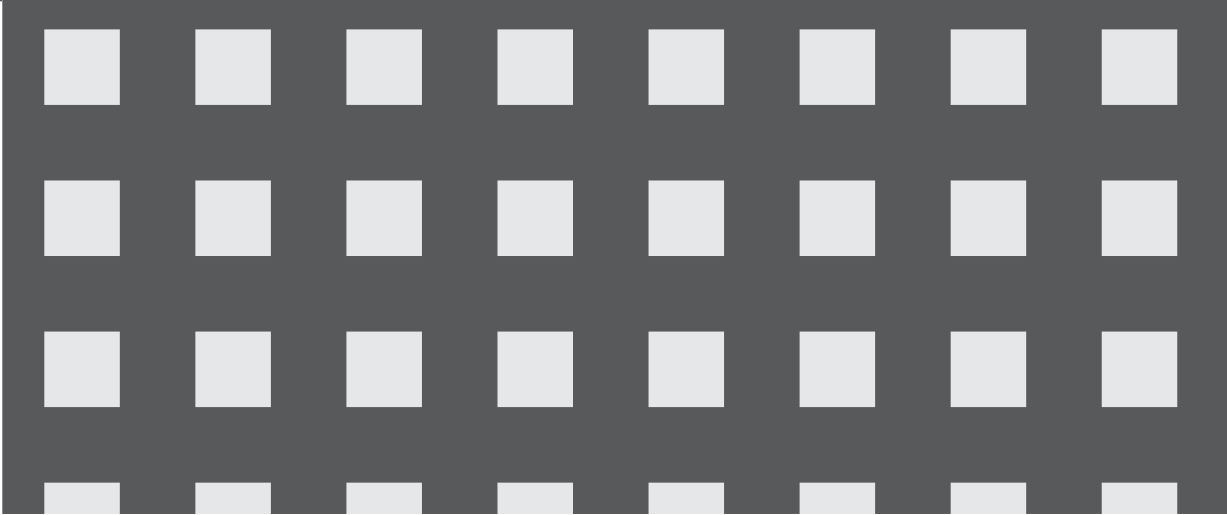


2000x1000



1 - 1,5 - 2

C
10
U
20



ESCALA | SCALE | ÉCHELLE 1:1

- C 10 mm
- U 20 mm
- 25 %



Fe



2000x1000



1 - 1,5 - 2 - 3



G

2000x1000

1,5 - 2



Fe

3000x1500

1,5 - 2

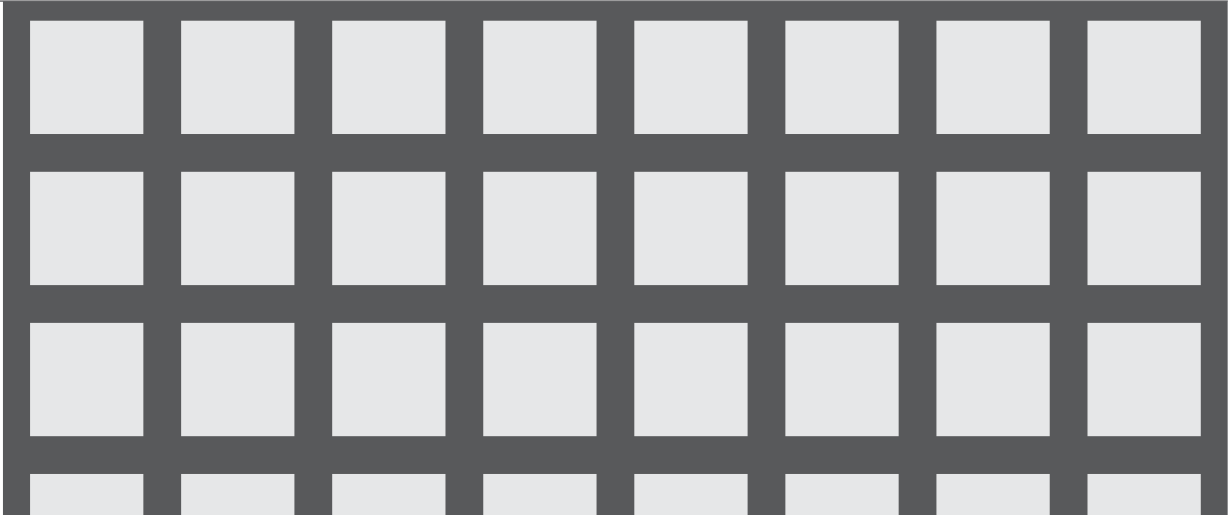


G

3000x1500

1,5

C
15
U
20



ESCALA | SCALE | ÉCHELLE 1:1

- C 15 mm
- U 20 mm
- 56 %



Fe

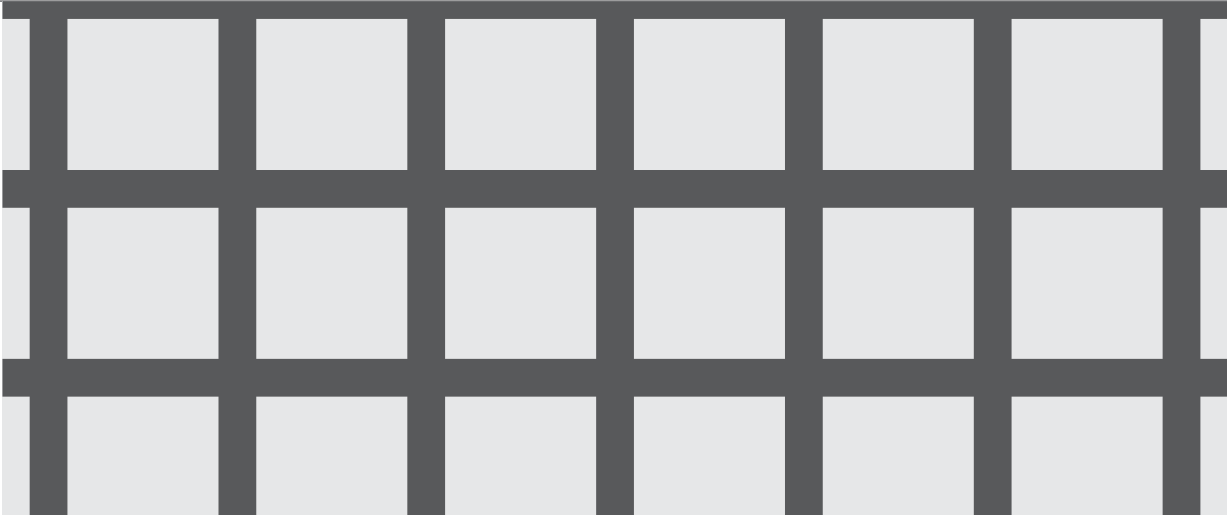


2000x1000



1 - 1,5 - 2 - 3

C
20
U
25



ESCALA | SCALE | ÉCHELLE 1:1

- C 20 mm
- U 25 mm
- 64 %



Fe



2000x1000



1,5 - 2 - 3

C
15
U
30



ESCALA | SCALE | ÉCHELLE 1:1

- C 15 mm
- U 30 mm
- 25 %



Fe

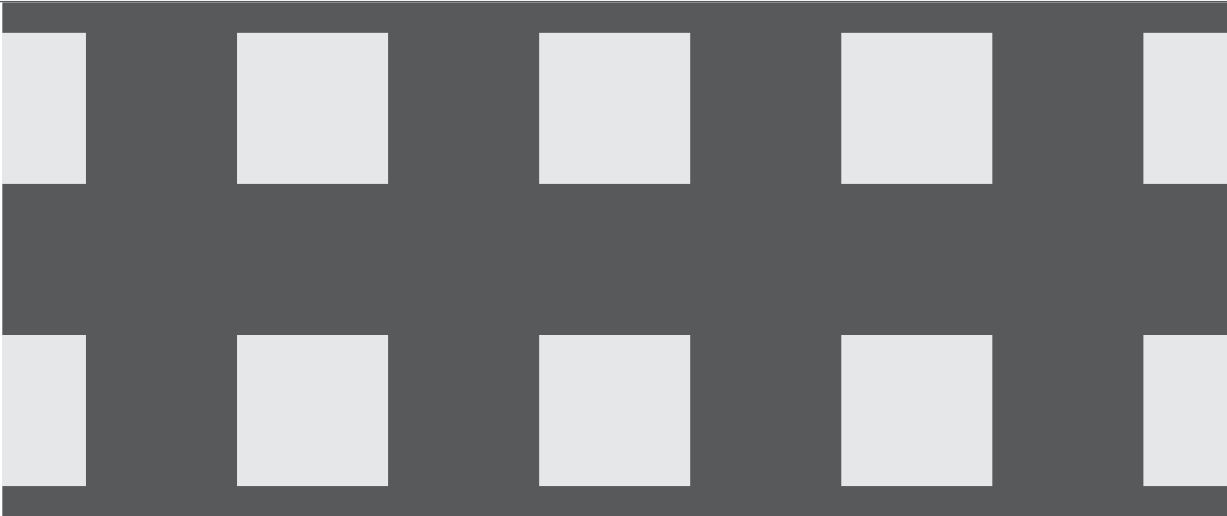


2000x1000



1,5 - 2

C
20
U
40



ESCALA | SCALE | ÉCHELLE 1:1

- C 20 mm
- U 40 mm
- 25 %



Fe



2000x1000



1 - 1,5 - 2 - 3



G



2000x1000



1,5 - 2



Fe



G



3000x1500



1,5 - 2

CD
20
U
40



ESCALA | SCALE | ÉCHELLE 1:1

- C 20 mm
- U 40 mm
- 25 %



Fe G



2000x1000



1,5

C
40
U
50



ESCALA | SCALE | ÉCHELLE 1:1

- C 40 mm
- U 50 mm
- 64 %



Fe

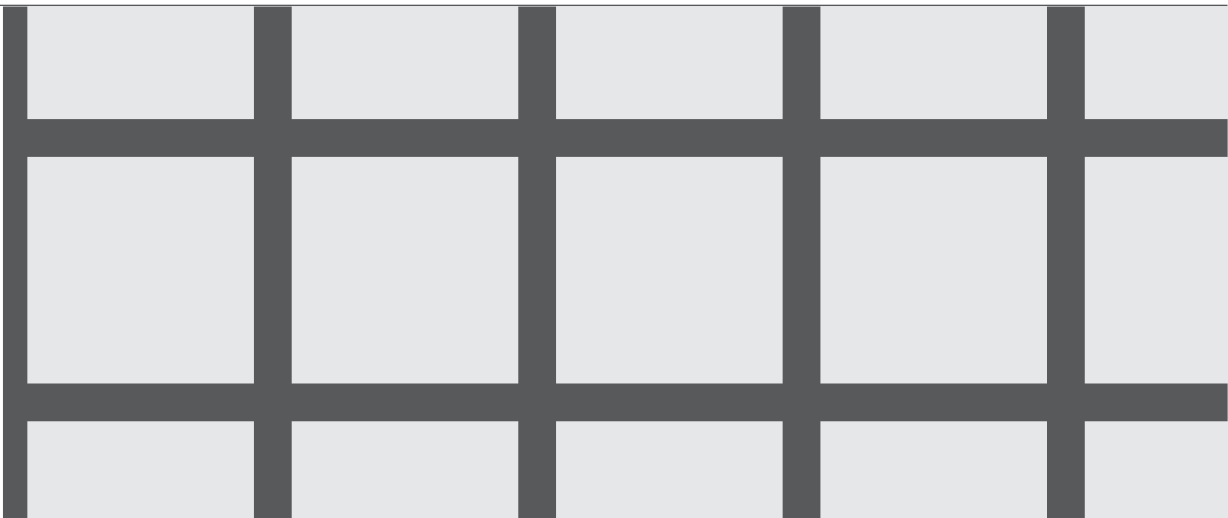


2000x1000



1,5 - 2 - 3

C
30
U
35



ESCALA | SCALE | ÉCHELLE 1:1

- C 30 mm
- U 35 mm
- 73 %



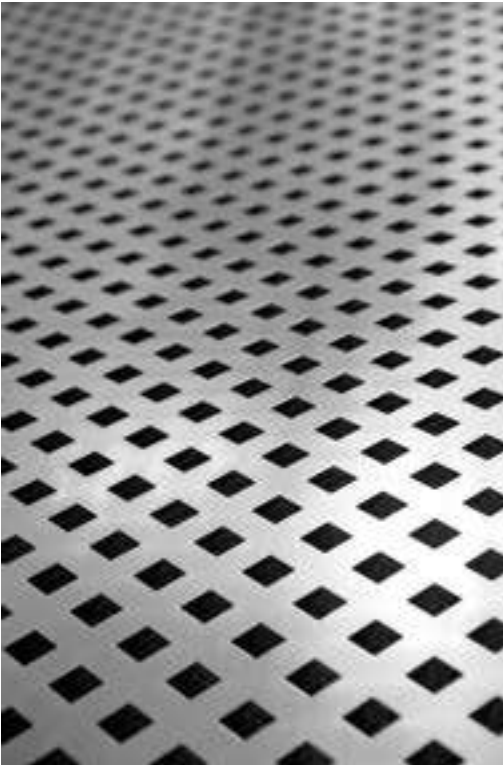
Fe



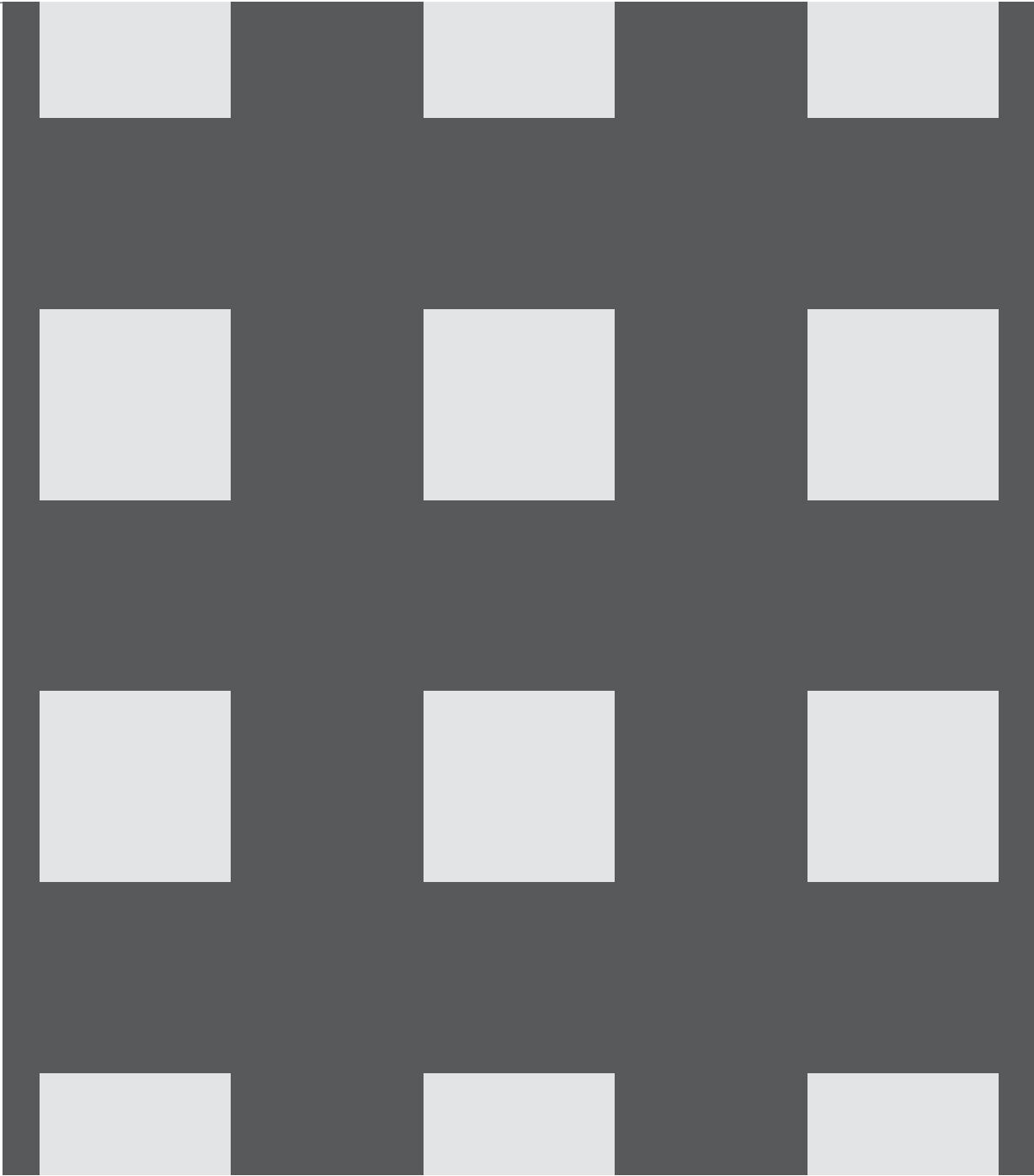
2000x1000



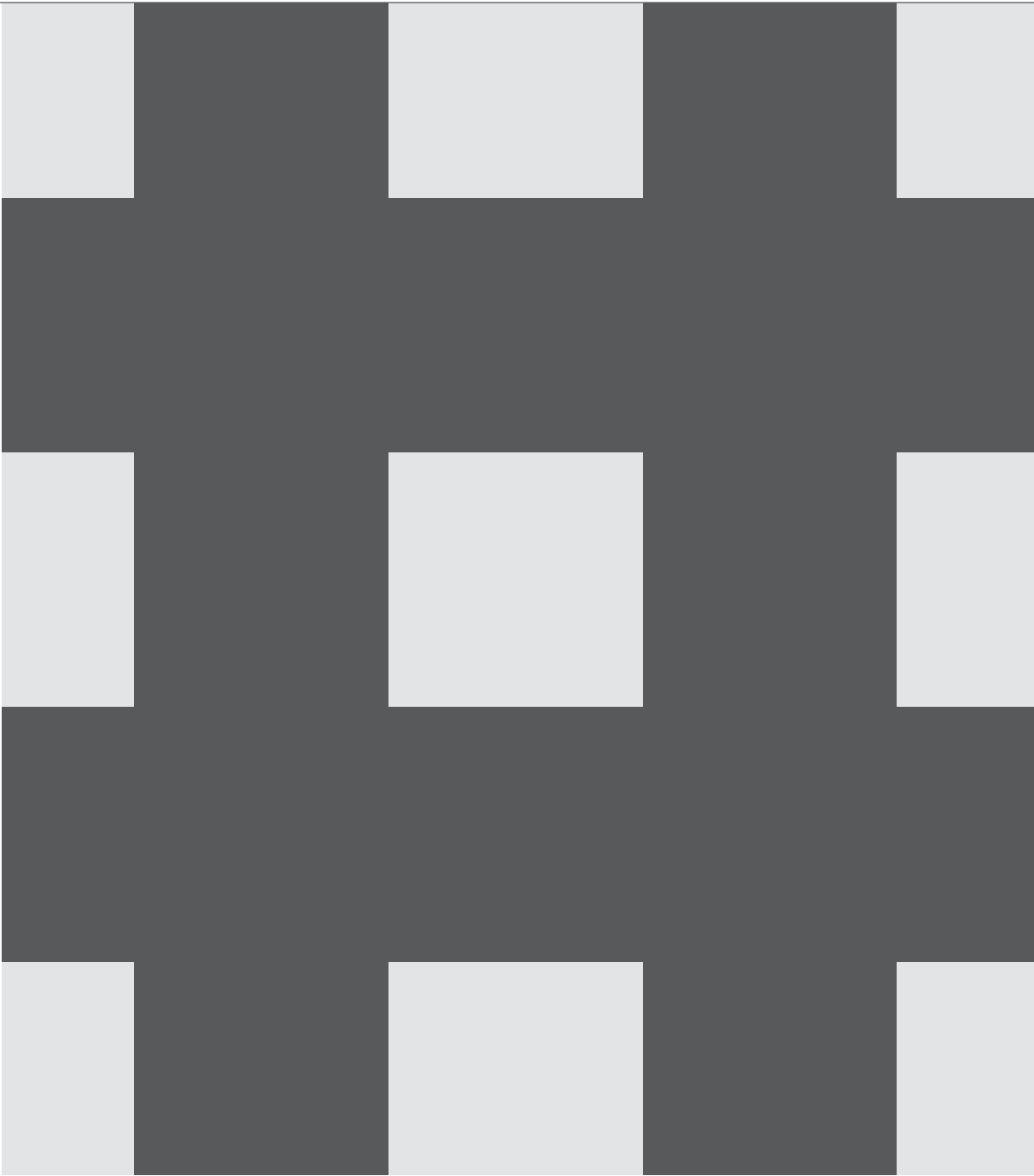
2



C
30
U
60



C
40
U
80



ESCALA | SCALE | ÉCHELLE 1:1

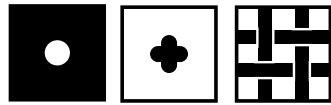
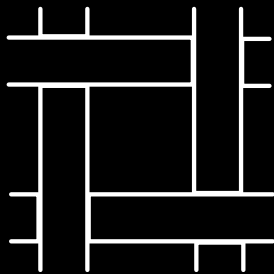
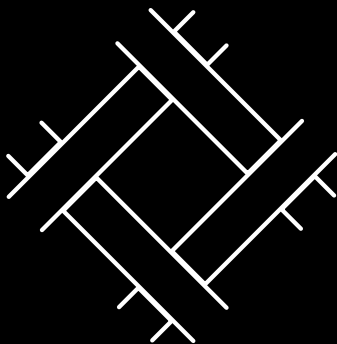
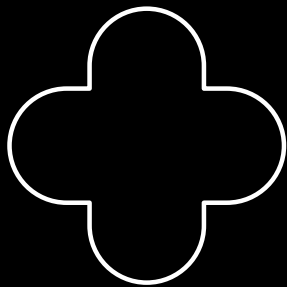
-  30 mm
-  60 mm
-  25 %

		
	2000x1000	1 - 1,5 - 2 - 3
	2000x1000	1,5 - 2
 	3000x1500	1,5 - 2

ESCALA | SCALE | ÉCHELLE 1:1

-  40 mm
-  80 mm
-  25 %

		
	2000x1000	1 - 1,5 - 2 - 3
	2000x1000	1,5 - 2
 	3000x1500	1,5 - 2



CHAPA PERFORADA DECORATIVA

DECORATIVE PATTERN PERFORATED SHEETS | TÔLES PERFORÉES DÉCORATIVES

AGUJERO

HOLE | TROU



LADO DEL CUADRADO
SQUARE DIMENSION
CÔTÉ DU CARRÉ



DISTANCIA ENTRE CENTROS
PITCH
ENTRAXE



COEFICIENTE DE PERFORACIÓN
OPEN AREA
% DE VIDE



DECORATIVA
DECORATIVE
DÉCORATIVE

CARACTERÍSTICAS

CHARACTERISTICS | CARACTÉRISTIQUES



MATERIALES
RAW MATERIAL
MATIÈRE



FORMATO
DIMENSION
FORMAT



ESPESOR (mm)
THICKNESS (mm)
ÉPAISSEUR (mm)

MATERIALES

RAW MATERIAL | MATIÈRE



HIERRO
MILD STEEL
ACIER DOUX



GALVANIZADO
PRE-GALVANIZED
GALVANISÉ



CHAPA DECORATIVA

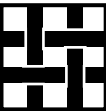
DECORATIVE SHEETS | TÔLES DÉCORATIVES

2000x1000mm

		Fe		
		I		
		0,8	1	1,5
D501		●	●	●
D504				●
D505		●	●	●
D508			●	
D513		●	●	●
D561		●	●	●

*En Stock. Posibilidad de fabricación a medida bajo pedido.

*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.



CHAPA DECORATIVA RECADECOR

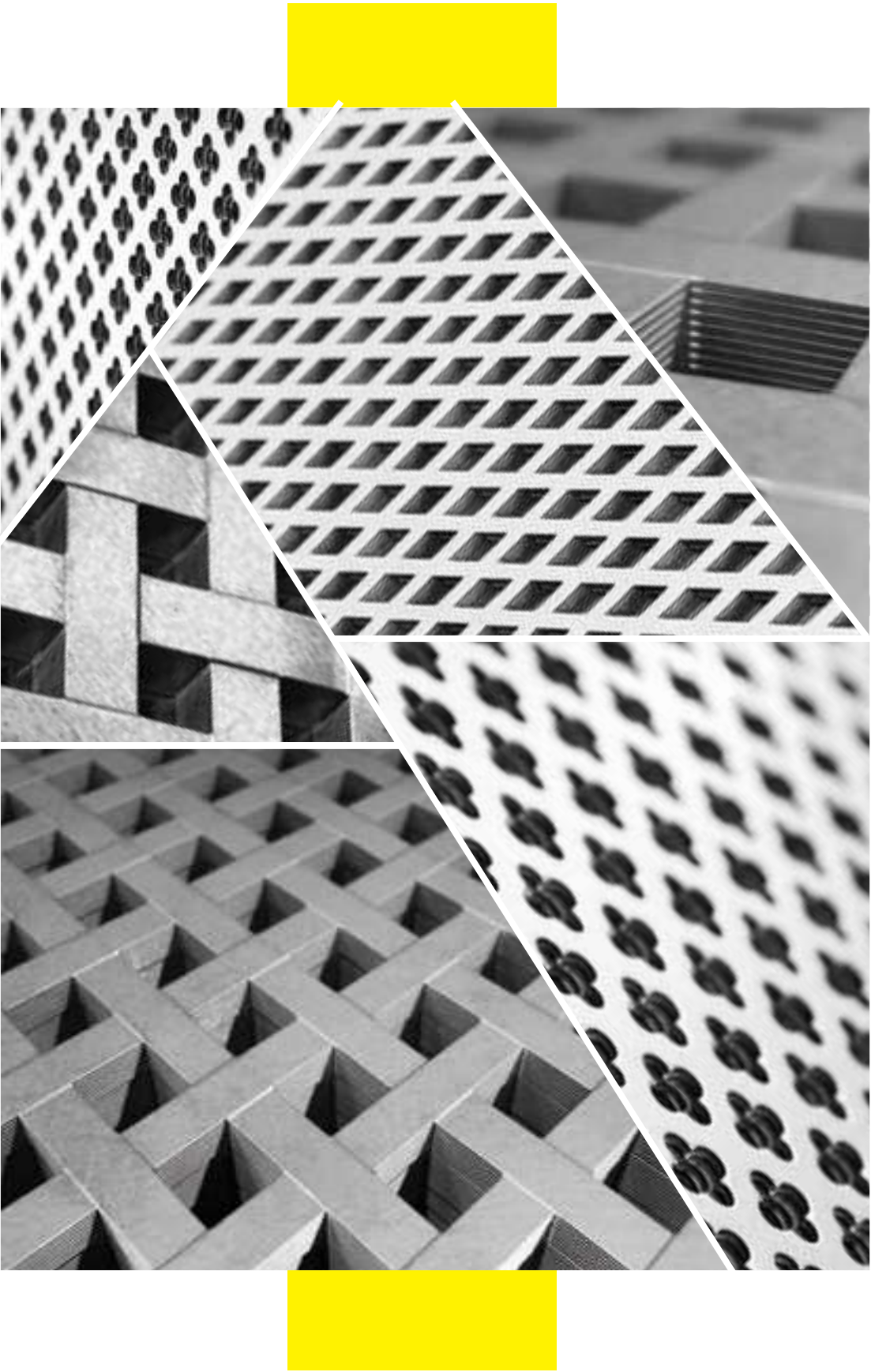
DECORATIVE SHEETS (RECADECOR) | TÔLES DÉCORATIVES (RECADECOR)

2000x1000mm

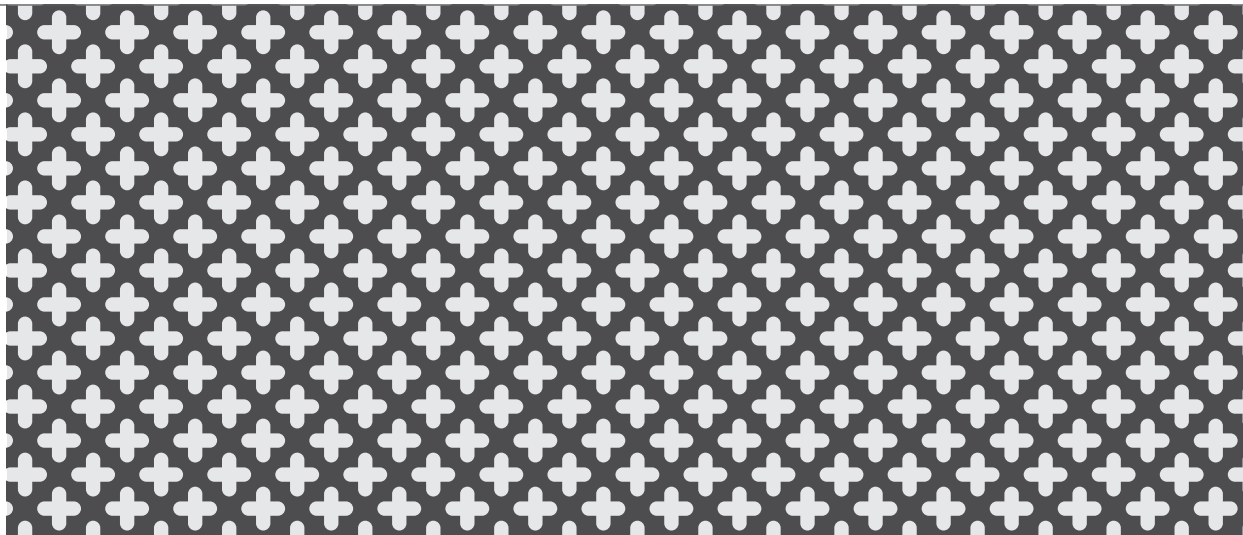
		Fe		G	
		I			
C	U	1,5	2	1,5	💡
20	40	●		●	25
30	50	●			36
40	60	●			44

*En Stock. Posibilidad de fabricación a medida bajo pedido.

*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.



D
501



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000

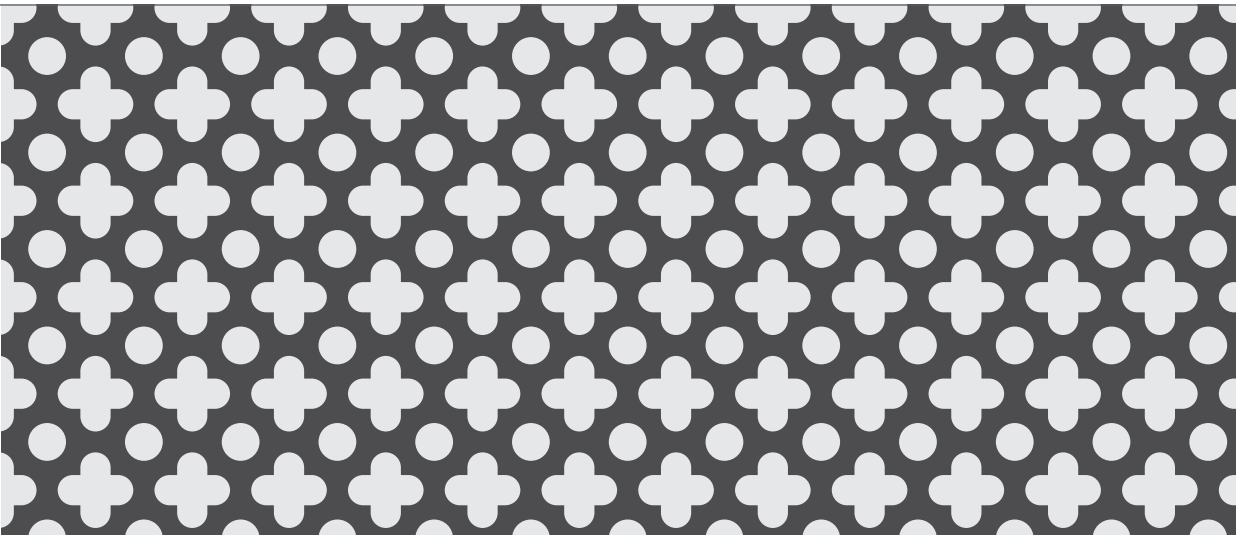


0,8 - 1 - 1,5



41,7 %

D
505



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000

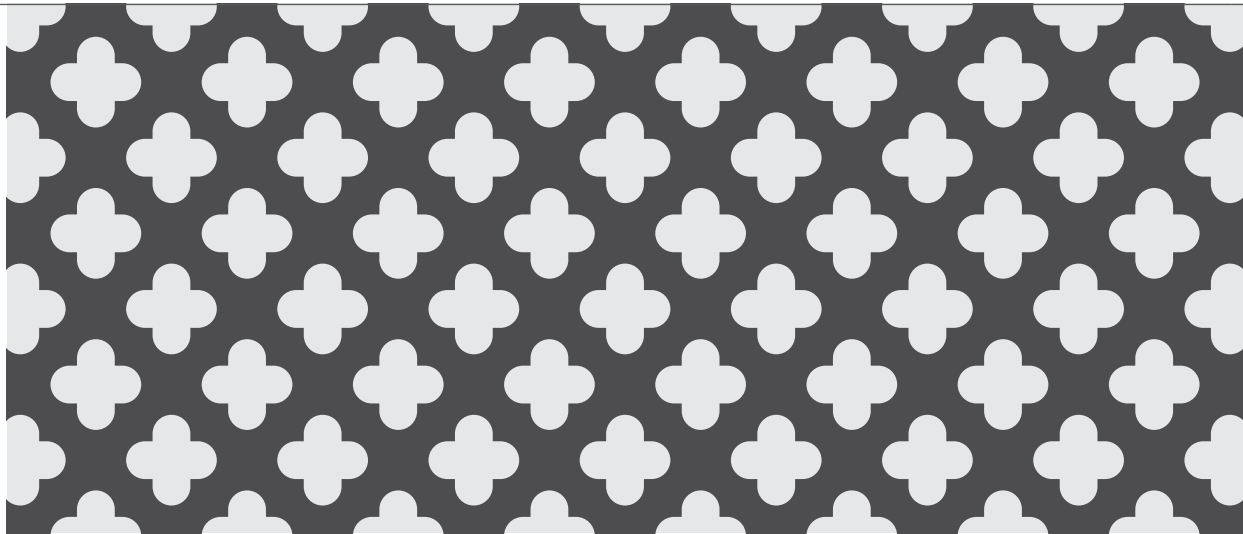


0,8 - 1 - 1,5



47 %

D
561



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000

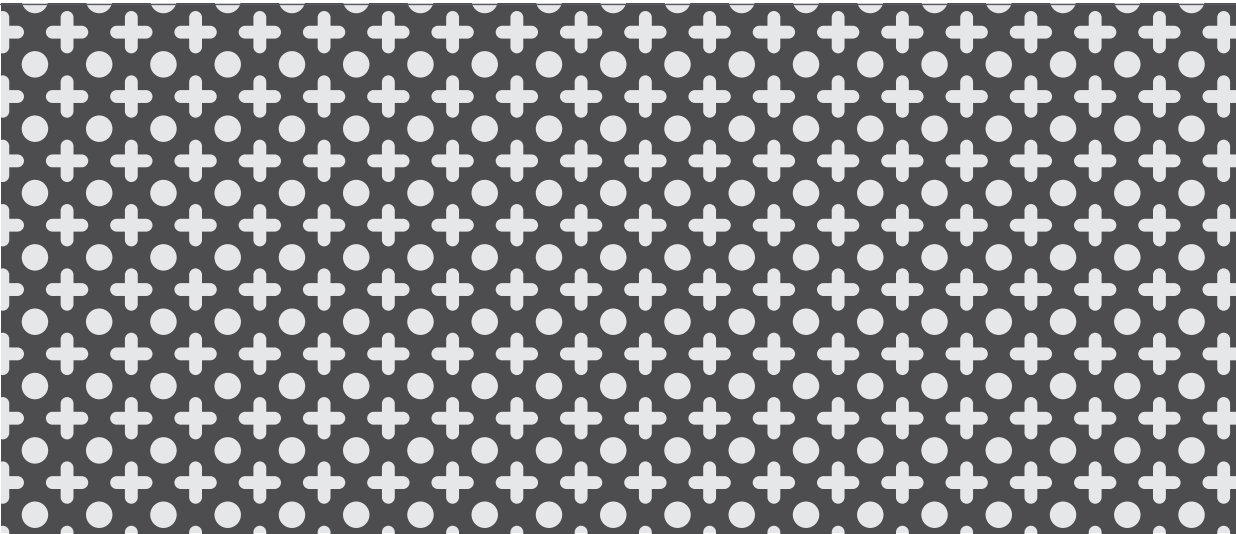


0,8 - 1 - 1,5



42,13 %

D
513



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000

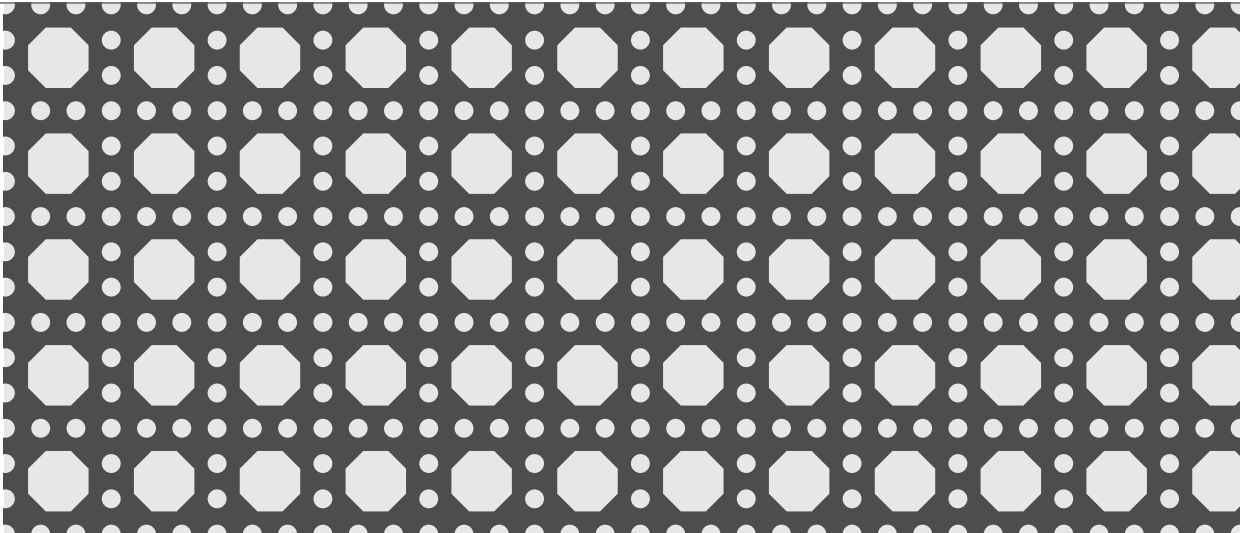


0,8 - 1 - 1,5



40,8 %

D
508



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000



1



39,57 %

C
30
U
50



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000

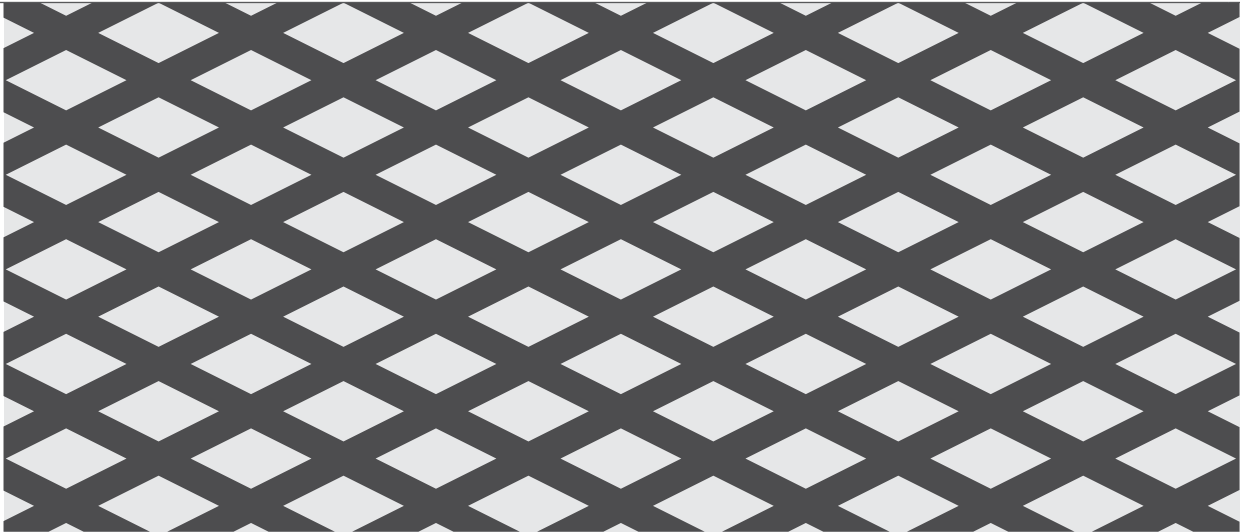


0,8 - 1 - 1,5



36 %

D
504



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000



1,5



43,22 %

C
20
U
40



ESCALA | SCALE | ÉCHELLE 1:1



Fe



2000x1000



1,5

G

2000x1000

1,5

C

20 mm

U

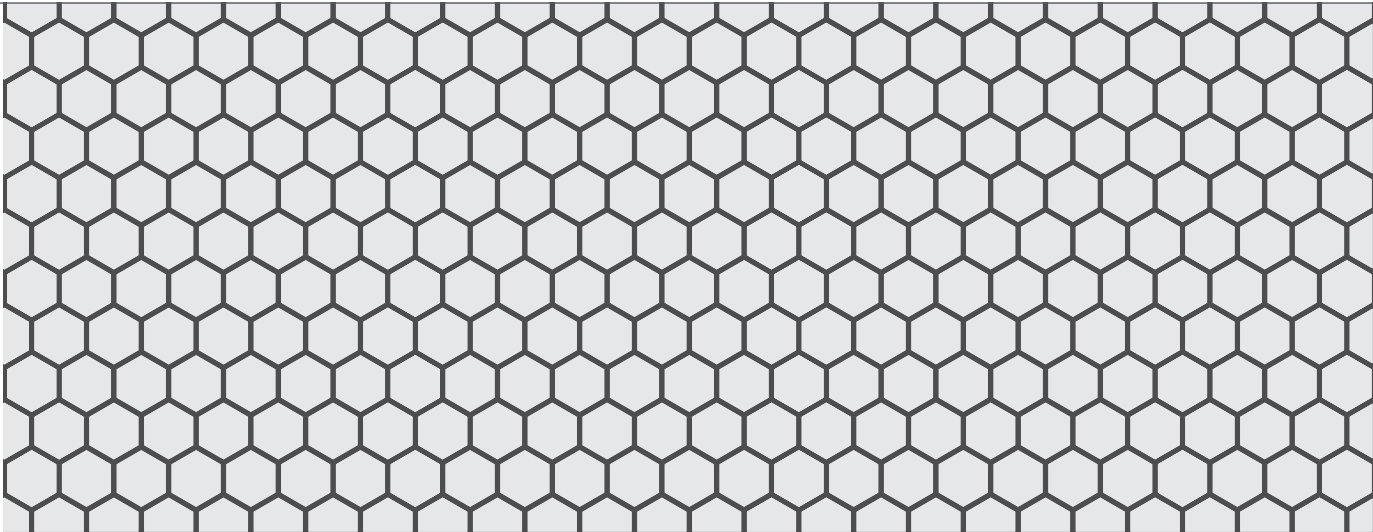
40mm



25 %

HEXÁGONO

HEXAGON | HEXAGONE



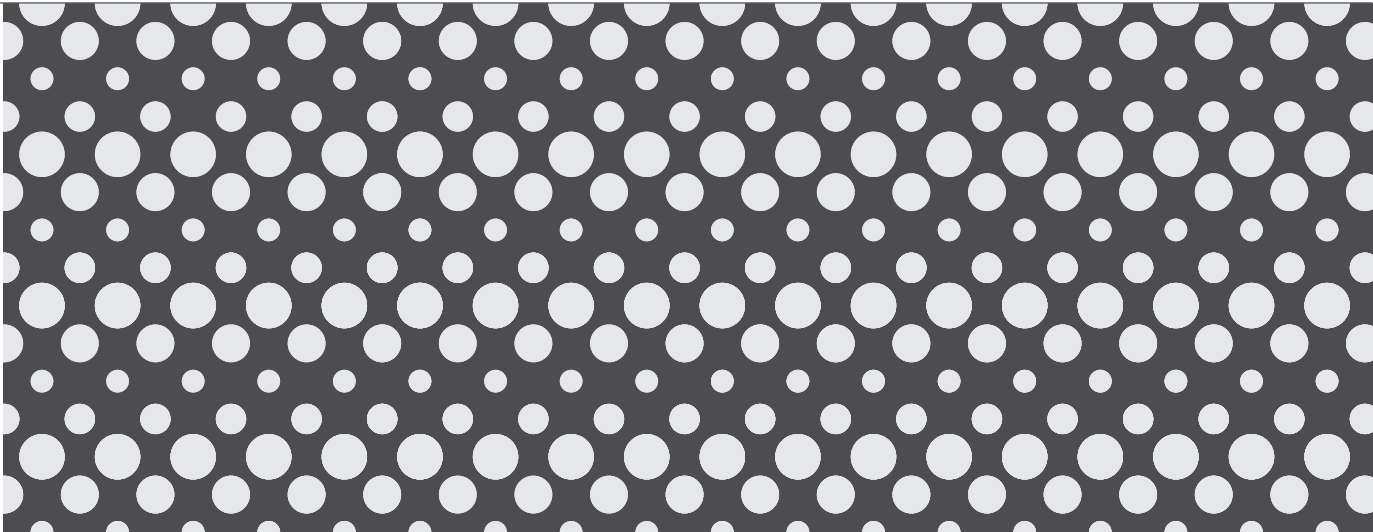
ESCALA | SCALE | ÉCHELLE 1:1

 75 %

		
Fe G	2000x1000	1,2 - 1,5
Fe G	2500x1250	1,2 - 1,5
Fe G	3000x1500	1,2 - 1,5

MULTIPERFORACIÓN

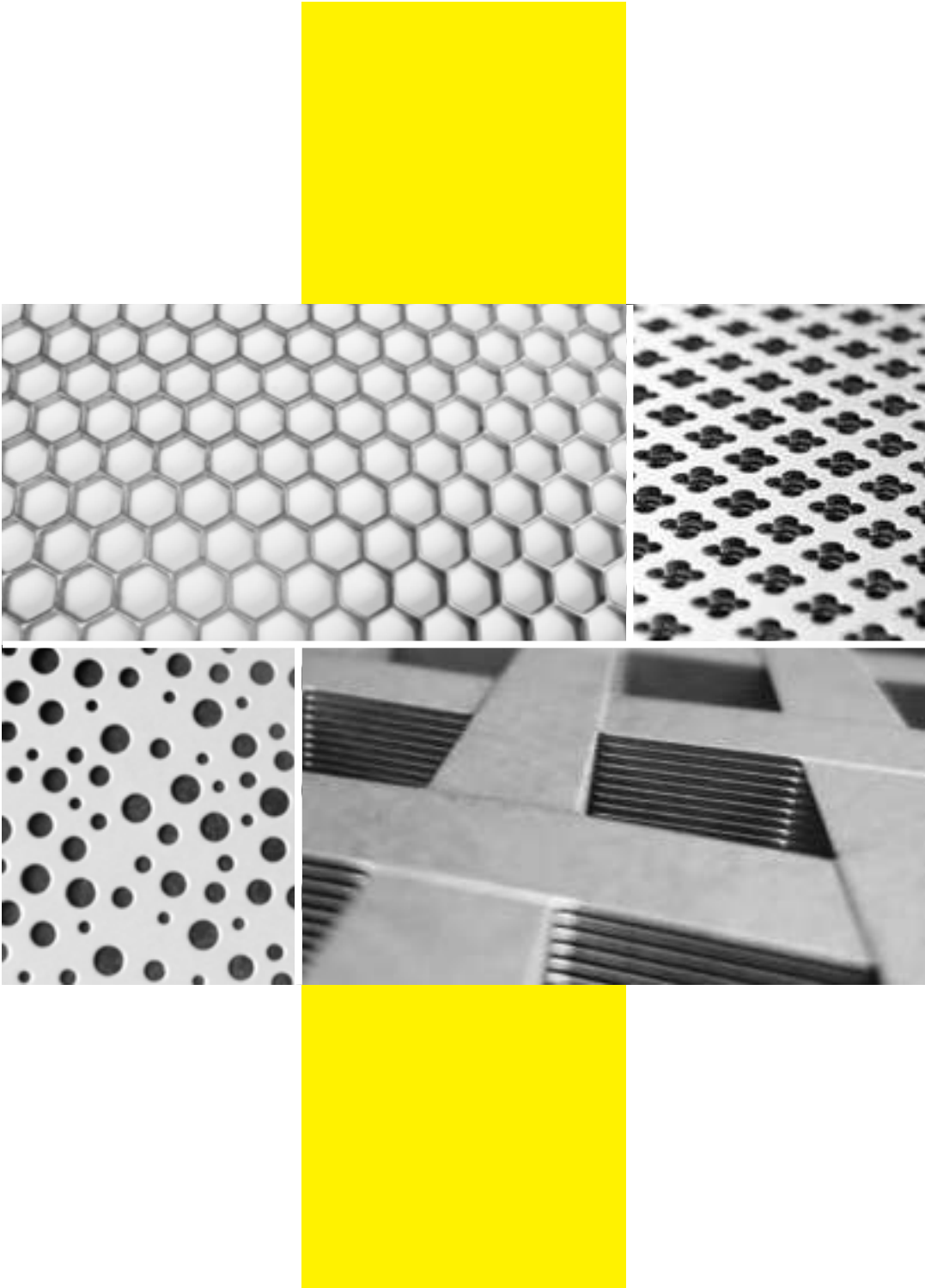
MULTIPERFORATED | MULTIPERFORATION

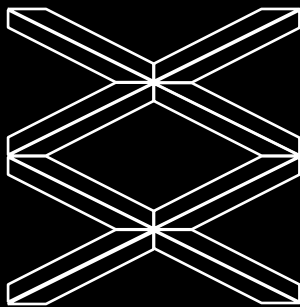
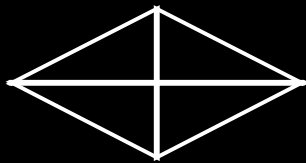
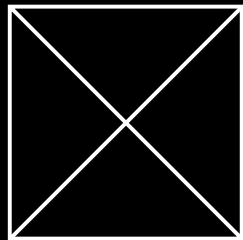


ESCALA | SCALE | ÉCHELLE 1:1

 66 %

		
Fe G	2000x1000	0,6 - 0,8 - 1
Fe G	2500x1250	0,6 - 0,8 - 1





CHAPA REPUJADA

EMBOSSED SHEETS | TÔLES GAUFRÉES

CARACTERÍSTICAS

CHARACTERISTICS | CARACTÉRISTIQUES



MATERIALES
RAW MATERIAL
MATIÈRE



FORMATO
DIMENSION
FORMAT



ESPESOR (mm)
THICKNESS (mm)
ÉPAISSEUR (mm)

MATERIALES

RAW MATERIAL | MATIÈRE



HIERRO
MILD STEEL
ACIER DOUX



GALVANIZADO
PRE-GALVANIZED
GALVANISÉ



INOXIDABLE
STAINLESS STEEL
INOXYDABLE



CHAPA REPUJADA

EMBOSSED SHEETS | TÔLES GAUFRÉES

2000x1000mm

	Fe				G	I A304L	
	I						
	1,5	2	3	4	1,5	2	2
MOD B	●	●			●	●	
MOD C	●	●	●	●		●	●

*En Stock. Posibilidad de fabricación a medida bajo pedido.
Modelos A, D, E y F bajo demanda.

Types A, D, E and F uppon request.
Modèles A, D, E et F sur demande.





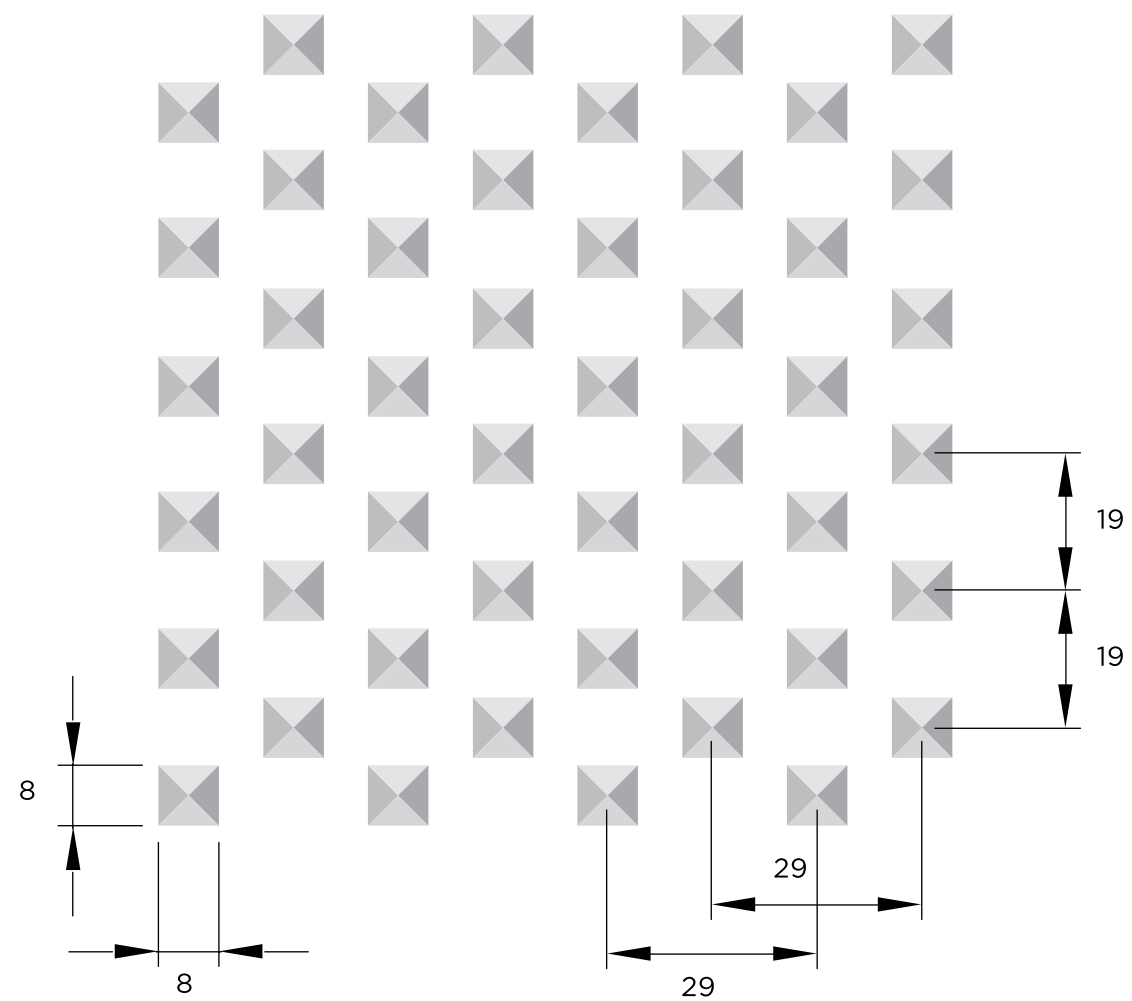
CHAPA REPUJADA

EMBOSSED SHEETS | TÔLES GAUFRÉES

MODELO A

MODEL A | MODÈLE A

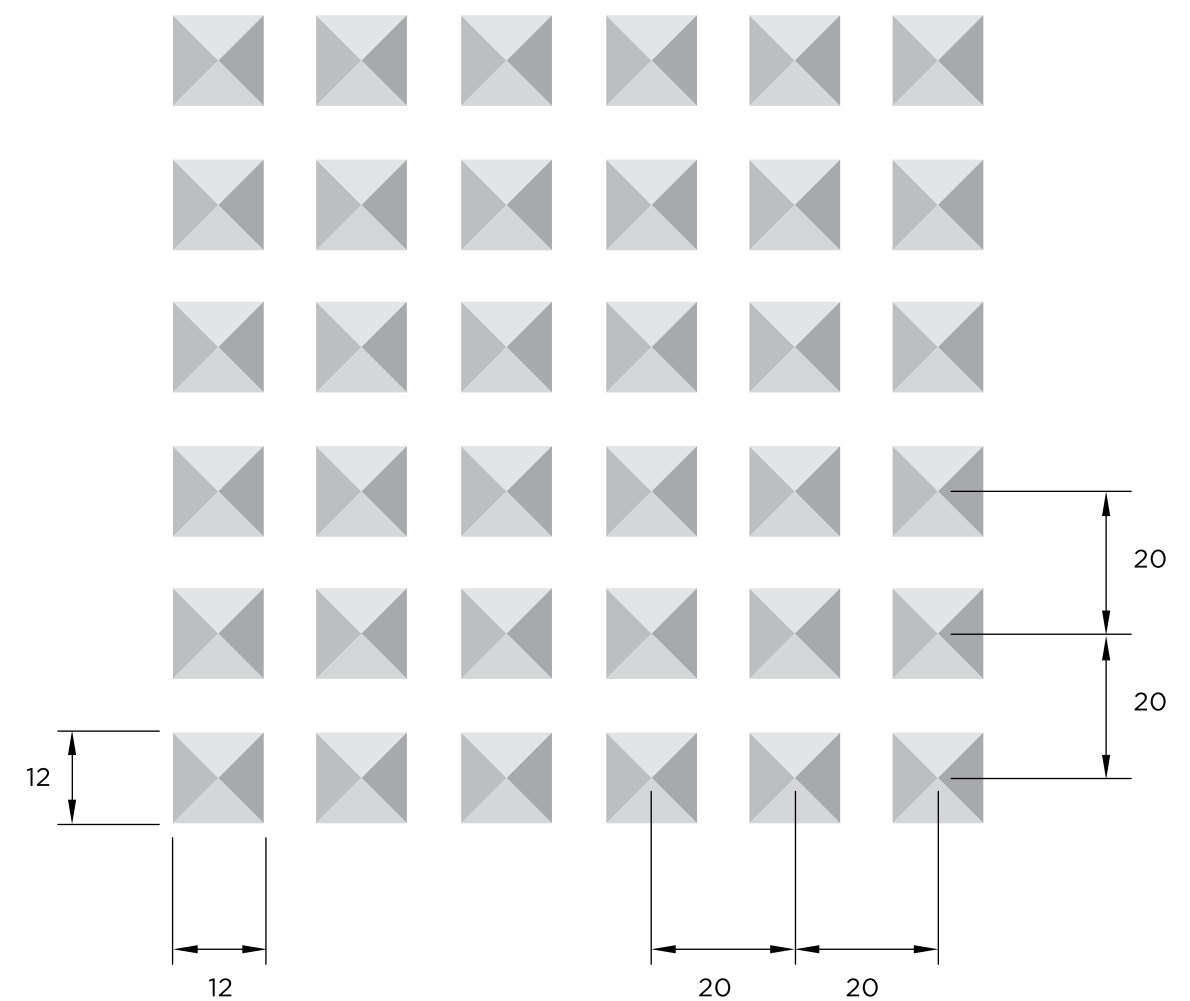
ESCALA | SCALE | ÉCHELLE 1:1



MODELO B (STOCK)

MODEL B | MODÈLE B

ESCALA | SCALE | ÉCHELLE 1:1





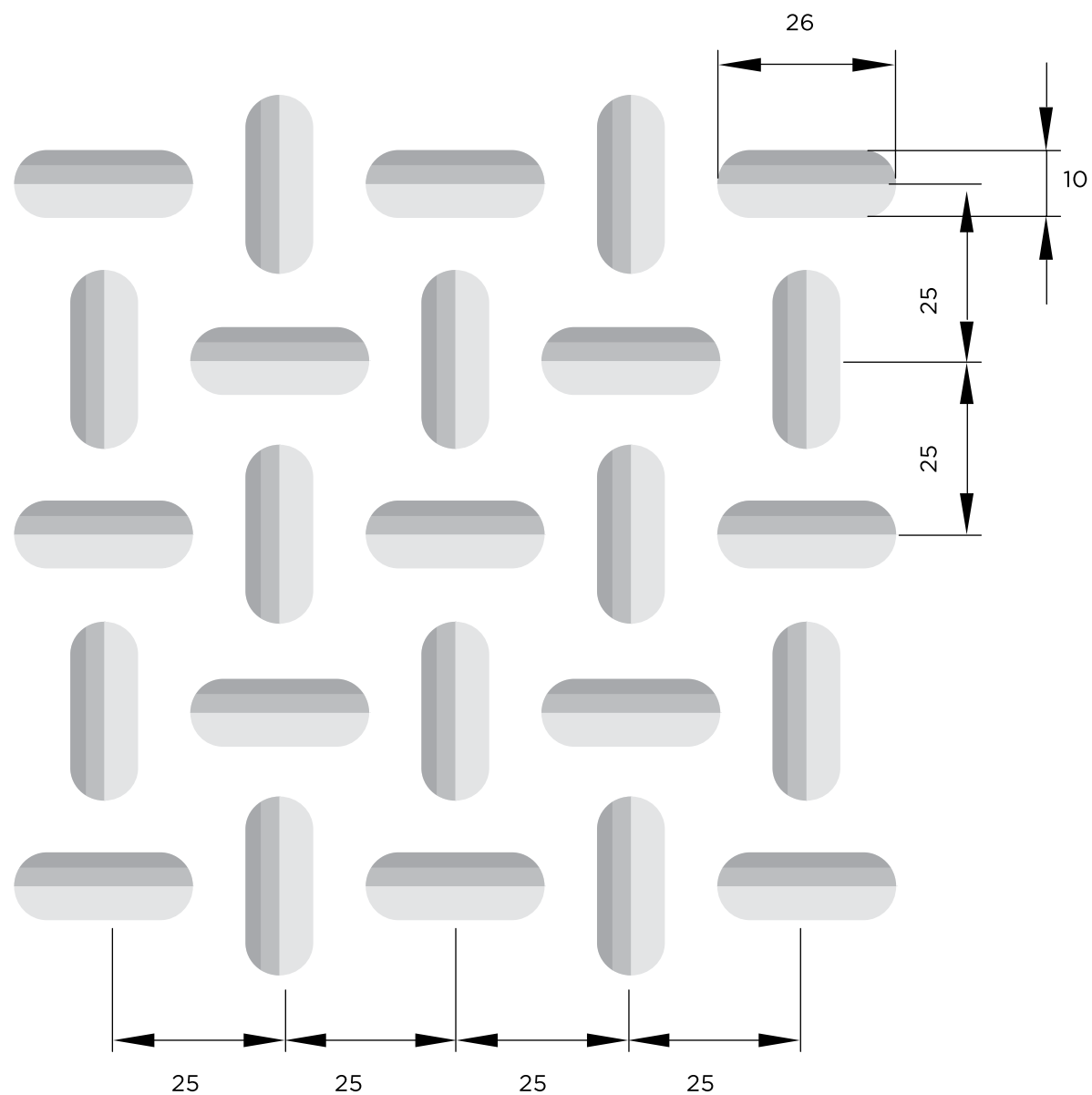
CHAPA REPUJADA

EMBOSSED SHEETS | TÔLES GAUFRÉES

MODELO C (STOCK)

MODEL C | MODÈLE C

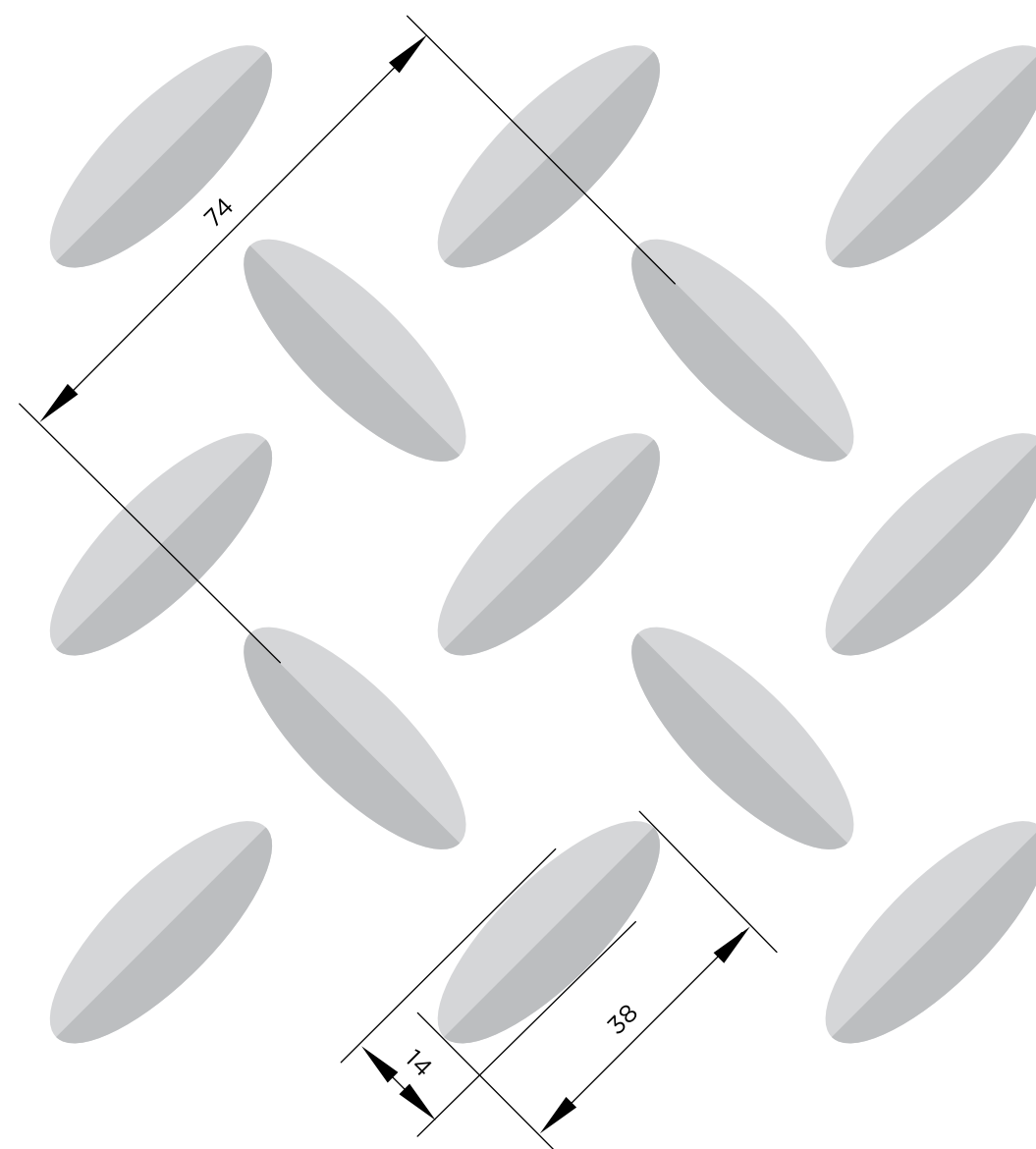
ESCALA | SCALE | ÉCHELLE 1:1



MODELO D

MODEL D | MODÈLE D

ESCALA | SCALE | ÉCHELLE 1:1





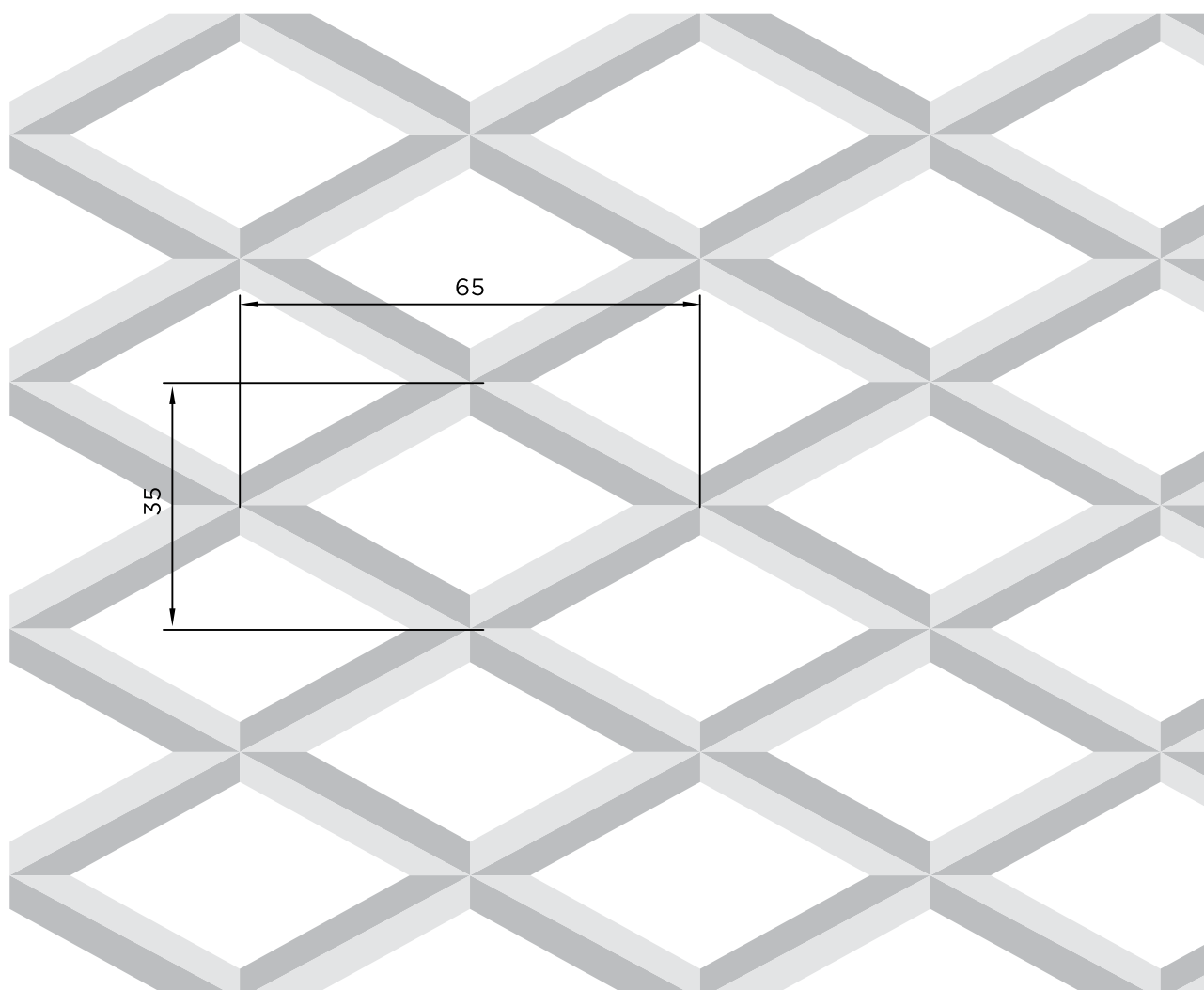
CHAPA REPUJADA

EMBOSSED SHEETS | TÔLES GAUFRÉES

MODELO E

MODEL E | MODÈLE E

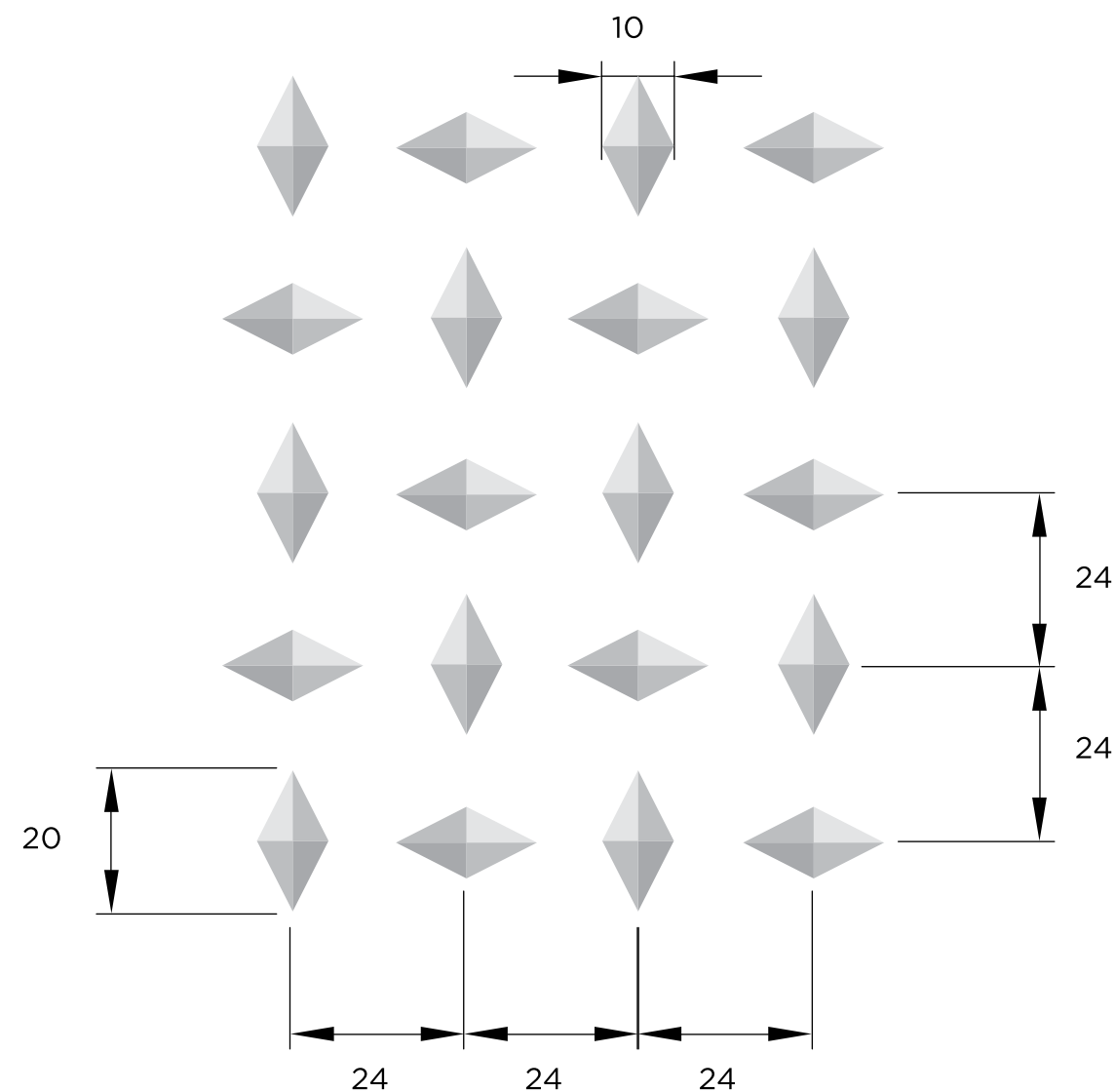
ESCALA | SCALE | ÉCHELLE 1:1

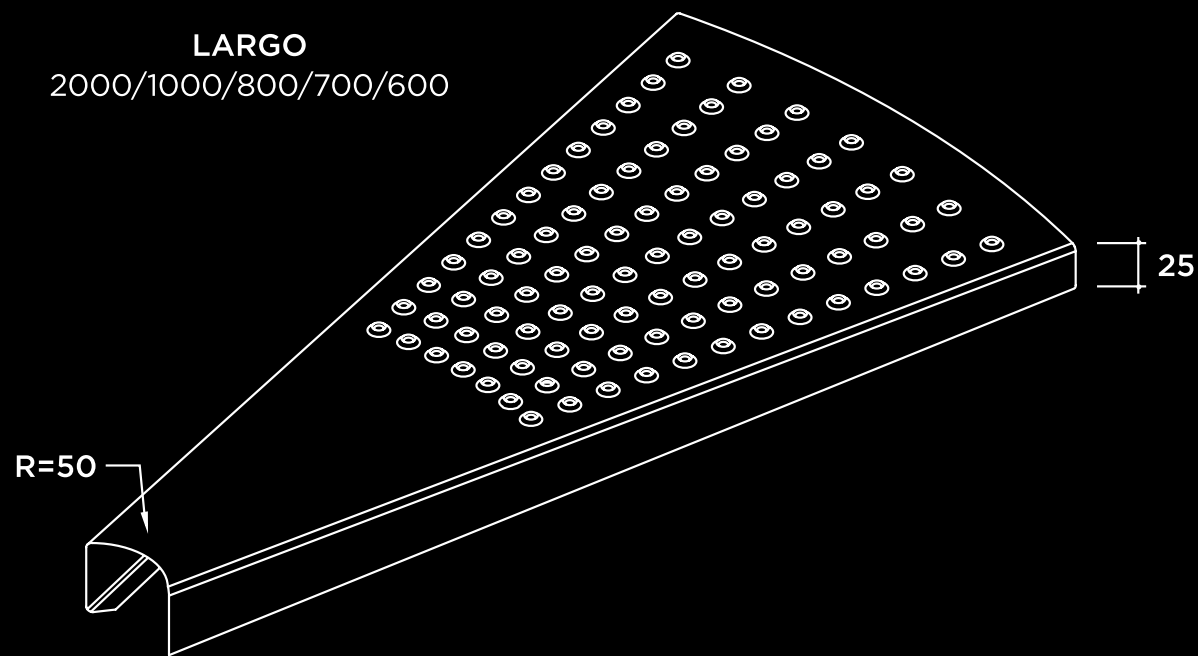
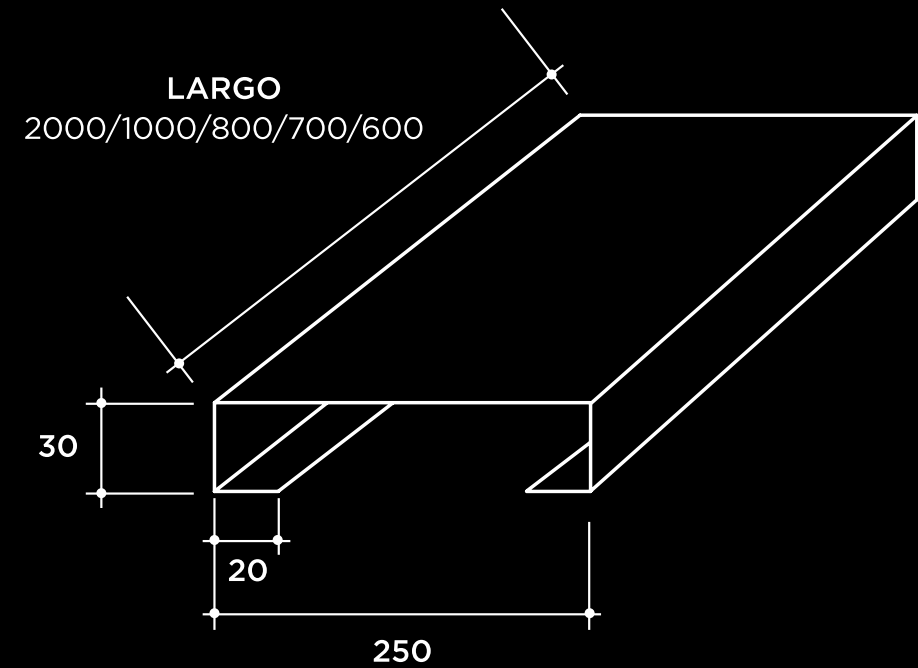


MODELO F

MODEL F | MODÈLE F

ESCALA | SCALE | ÉCHELLE 1:1





PISOS METÁLICOS

METALLIC STAIRS | MARCHES MÉTALLIQUES

MODELO

HOLE | TROU



RECABLOCK



RECALIGHT



RECANORM



RECABLOCK CARACOL

SPIRAL RECABLOCK
RECABLOCK COLIMAÇON



RECALIGHT CARACOL

SPIRAL RECALIGHT
RECALIGHT COLIMAÇON

CARACTERÍSTICAS

CHARACTERISTICS | CARACTÉRISTIQUES



LARGO
LENGTH | LONGUEUR



ANCHO
WIDTH | LARGEUR



ESPESOR (mm)
THICKNESS | ÉPAISSEUR



ALTO
HIGHT | HAUTEUR

MATERIALES

RAW MATERIAL | MATIÈRE



MATERIALES
RAW MATERIAL
MATIÈRE



HIERRO
MILD STEEL
ACIER DOUX



GALVANIZADO
PRE-GALVANIZED
GALVANISÉ



GALVANIZADO EN CALIENTE
HOT DIP GALVANIZED
GALVANISÉ À CHAUD



PISOS METÁLICOS

METALLIC STAIRS | MARCHES MÉTALLIQUES

PISOS METÁLICOS

METALLIC STAIRS | MARCHES MÉTALLIQUES

			Fe	G
			I	
MOD.			2	2
RECABLOCK	600	250	●	●
RECABLOCK	700	250	●	●
RECABLOCK	800	250	●	●
RECABLOCK	900	250	●	●
RECABLOCK	1000	250	●	●
RECABLOCK	2000	250	●	●
RECABLOCK CARACOL	600		●	●
RECABLOCK CARACOL	700		●	●
RECABLOCK CARACOL	800		●	●
RECALIGHT	600	250	●	●
RECALIGHT	700	250	●	●
RECALIGHT	800	250	●	●
RECALIGHT	900	250	●	●
RECALIGHT	1000	250	●	●
RECALIGHT	2000	250	●	●
RECALIGHT CARACOL	600		●	●
RECALIGHT CARACOL	700		●	●
RECALIGHT CARACOL	800		●	●
RECANORM	600	250	●	●
RECANORM	700	250	●	●
RECANORM	800	250	●	●
RECANORM	1000	250	●	●
RECANORM	2000	250	●	●

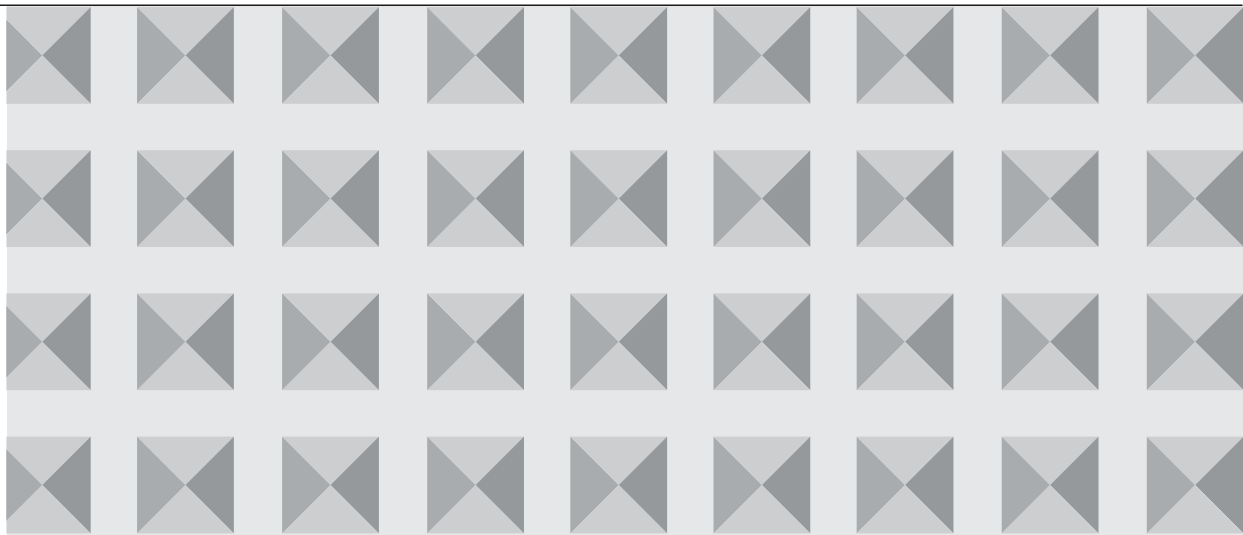
*En Stock. Posibilidad de fabricación a medida bajo pedido.

*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.



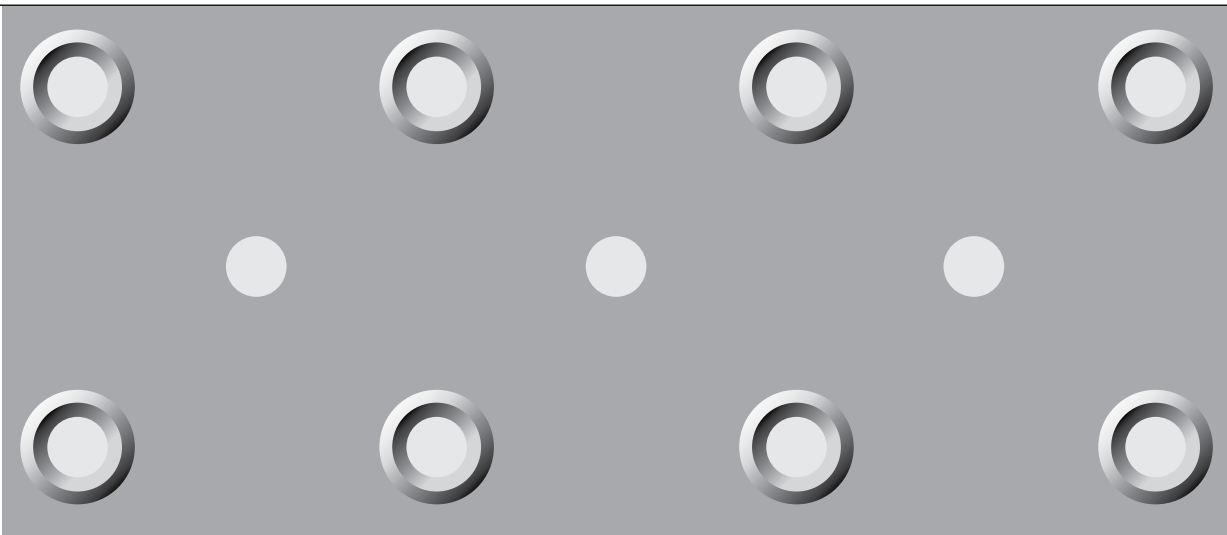
RECABLOCK MODELO B

RECABLOCK MODEL B | RECABLOCK MODÈLE B



ESCALA | SCALE | ÉCHELLE 1:1

RECANORM R8



ESCALA | SCALE | ÉCHELLE 1:1

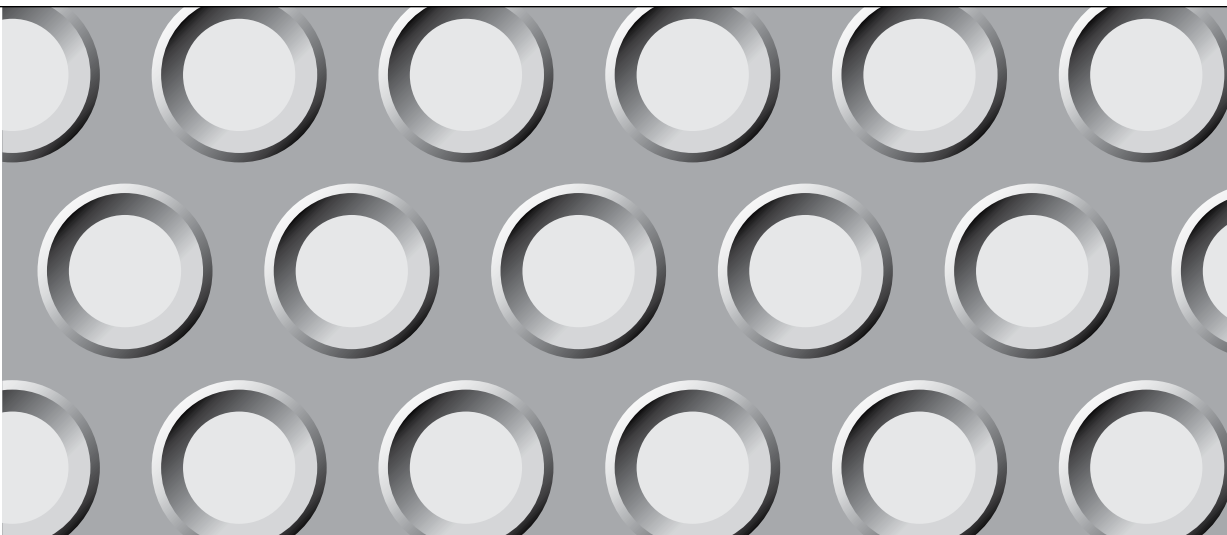
RECABLOCK CARACOL MODELO C

RECABLOCK SPIRAL MODEL C | RECABLOCK COLIMANÇON MODÈLE C



ESCALA | SCALE | ÉCHELLE 1:1

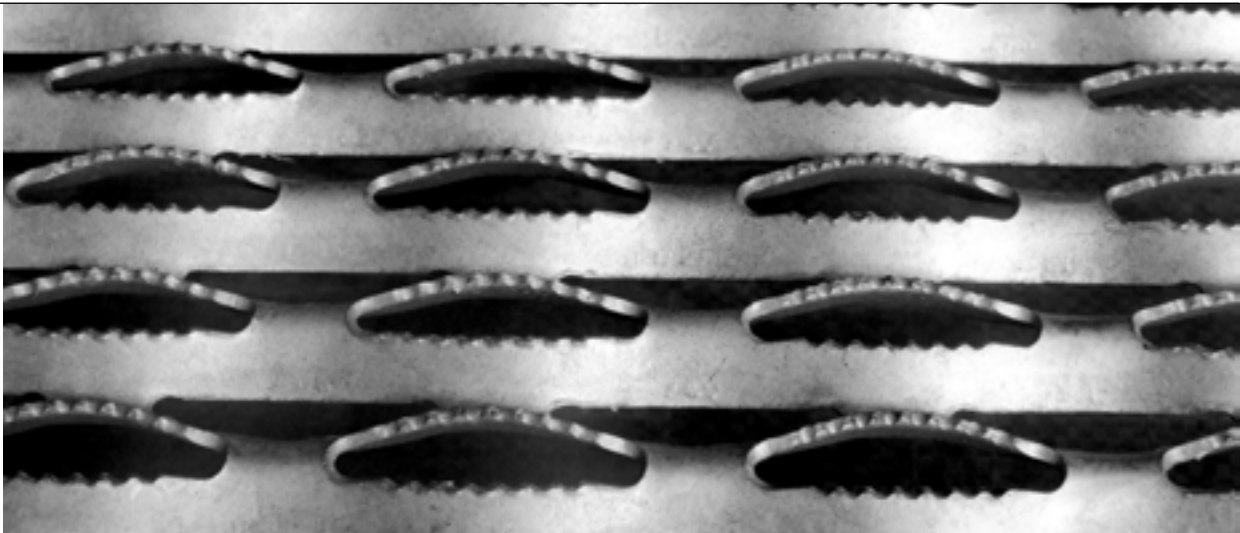
RECALIGHT R15



ESCALA | SCALE | ÉCHELLE 1:1

STEPBLOC

STEPBLOC | STEPBLOC

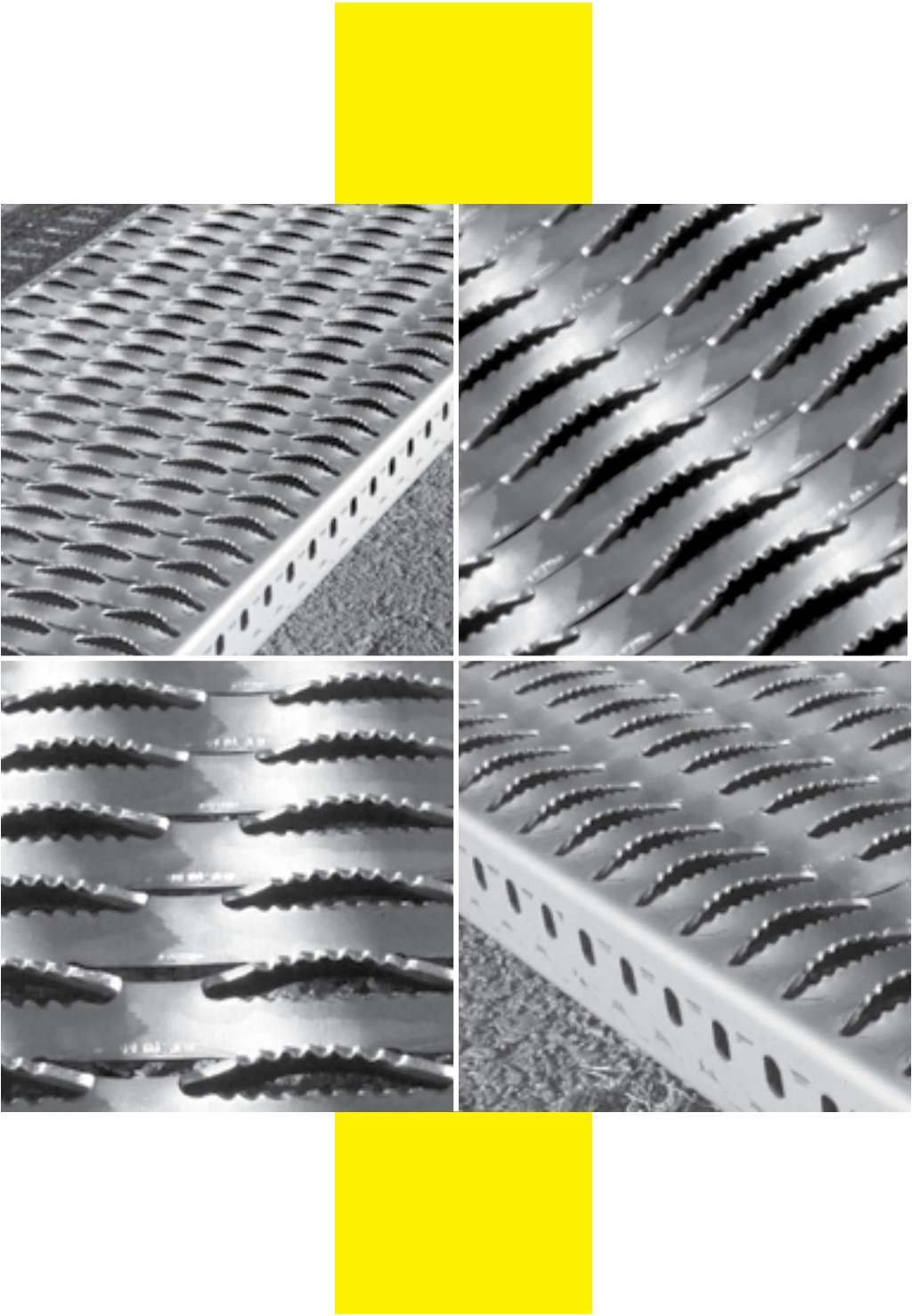


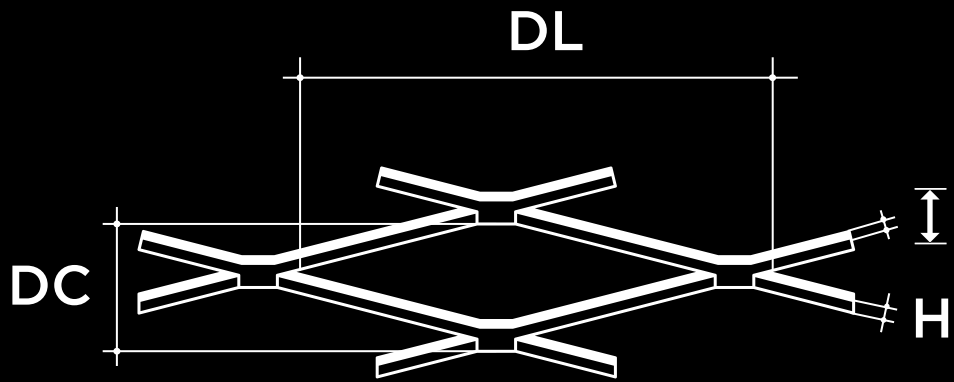
					Distancia entre apoyos en mm					
Largo mm	Ancho mm	Alto mm	Espesor	Carga*	500	750	1000	1250	1500	1750
3000	240	50	2	FP	462	289	205	161	131	111
				FV	6186	2742	1540	987	683	500
3000	360	50	2	FP	462	289	205	161	131	111
				FV	4171	1848	1038	665	456	339
3000	480	50	2	FP	462	289	205	161	131	111
				FV	3126	1385	778	499	342	254

Fv: Carga uniformemente repartida en kg/m2.
Fp: Carga en kgs. Concentrada sobre una superficie de 200x200 mm.
Bajo pedido, posibilidad de fabricar en otros anchos, largos y materiales

Fv: Value of constant load in kg/m2.
Fp: Value of the load concentrated in kg. on a surface of 200x200 mm.
Other sizes and raw materials available upon request.

Fv: Valeurs pour charge uniformément répartie en kg/m2.
Fp: Valeurs pour charge concentrée pour un impact de 200x200 mm (en kg)
Autres formats et matières premières disponibles sur demande.

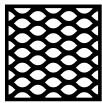




$$\frac{DC}{2 \times HILO} = X$$

$$\frac{100}{X} = Y$$

$$Y - 100 = \text{SUPERFICIE LIBRE}$$



METAL DEPLOYÉ

EXPANDED METAL | METAL DEPLOYÉ

AGUJERO

HOLE | TROU



DIAGONAL LARGA
LONG DIAGONAL
DIAGONALE LONGUE



DIAGONAL CORTA
SHORT DIAGONAL
DIAGONALE COURTE



HILO
STRAND
LANIÈRE

CARACTERÍSTICAS

CHARACTERISTICS | CARACTÉRISTIQUES



MATERIALES
RAW MATERIAL
MATIÈRE



FORMATO
DIMENSION
FORMATS



ESPESOR (mm)
THICKNESS (mm)
ÉPAISSEUR (mm)

MATERIALES

RAW MATERIAL | MATIÈRE



HIERRO
MILD STEEL
ACIER DOUX



GALVANIZADO
GALVANIZED
GALVANISÉ



INOXIDABLE
STAINLESS STEEL
INOXYDABLE



METAL DEPLOYÉ

EXPANDED METAL | METAL DEPLOYÉ

STOCK

		Fe						
		I						
		0,5	0,8	1	1,5	2	2,5	3
M5x10 H1		●	●	●				
M8x16 H1		●	●	●				
M8x16 H1,2				●				
M10x20 H1				●				
M10x20 H1,5				●	●			
M12x40 H1,5					●			
M12x40 H2				●	●			
M12x40 H2,5					●			
M13x30 H1				●				
M13x30 H1,5				●	●			
M13x30 H2				●	●			
M13x30 H2,5					●			
M22x50 H2					●			
M22x50 H2,5					●			
M22x50 H3						●	●	●
M22x50 H4								●
M22x50 H6								●
M25x60 H2					●			
M25x60 H2,5					●			
M25x60 H3						●	●	●
M25x60 H4								●
M25x60 H5								●
M25x60 H6								●
M28x75 H2,5					●			
M28x75 H3						●	●	●
M28x75 H4								●
M40x114 H2					●	●		
M40x114 H3						●	●	●
M40x114 H4								●
M40x114 H6								●

STOCK ARQUITECTURA

ARCHITECTURE | ARCHITECTURE

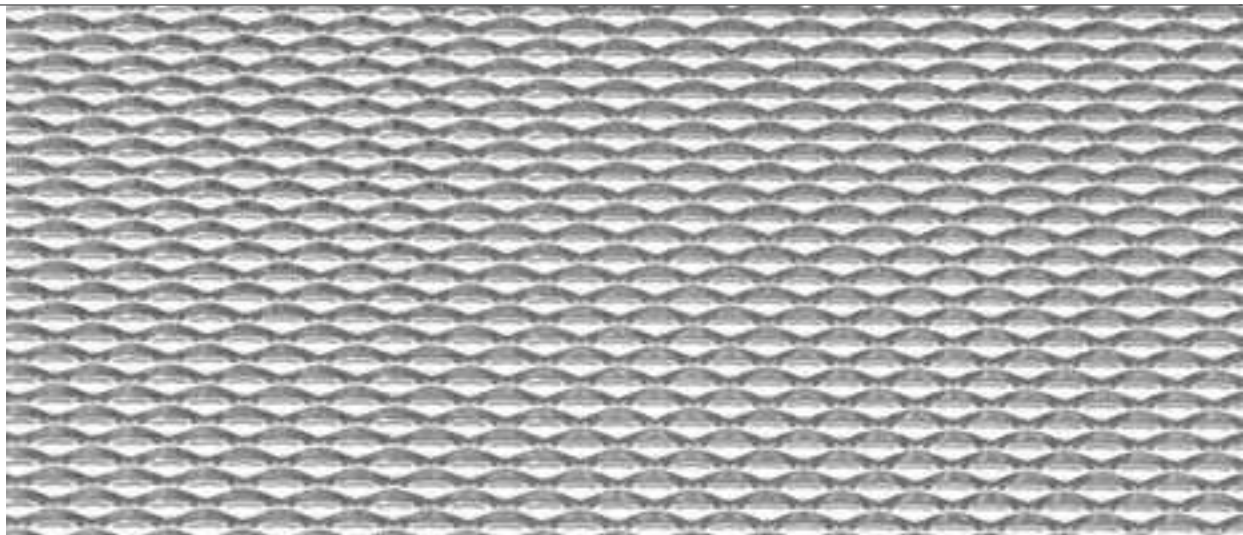
		Fe						
		I						
		0,5	0,8	1	1,5	2	2,5	3
M50x114 H20					●	●		
M50x114 H24								●

*En Stock. Posibilidad de fabricación a medida bajo pedido.

*In stock. Special dimensions upon request.
*En stock. Autres dimensions sur demande.



DC
5
DL
10
H2



ESCALA | SCALE | ÉCHELLE 1:1

- DC

5 mm
- DL

10 mm
- H

2 mm



20 %

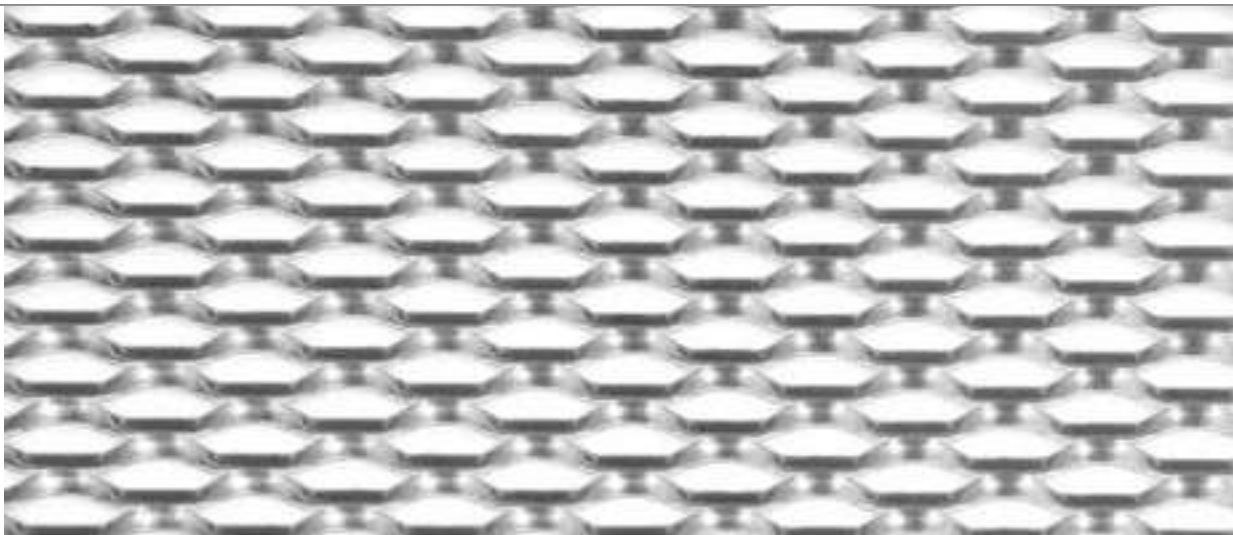


Fe



1 - 1,5 - 2

DC
9
DL
25
H4



ESCALA | SCALE | ÉCHELLE 1:1

- DC

9 mm
- DL

25 mm
- H

4 mm



11 %

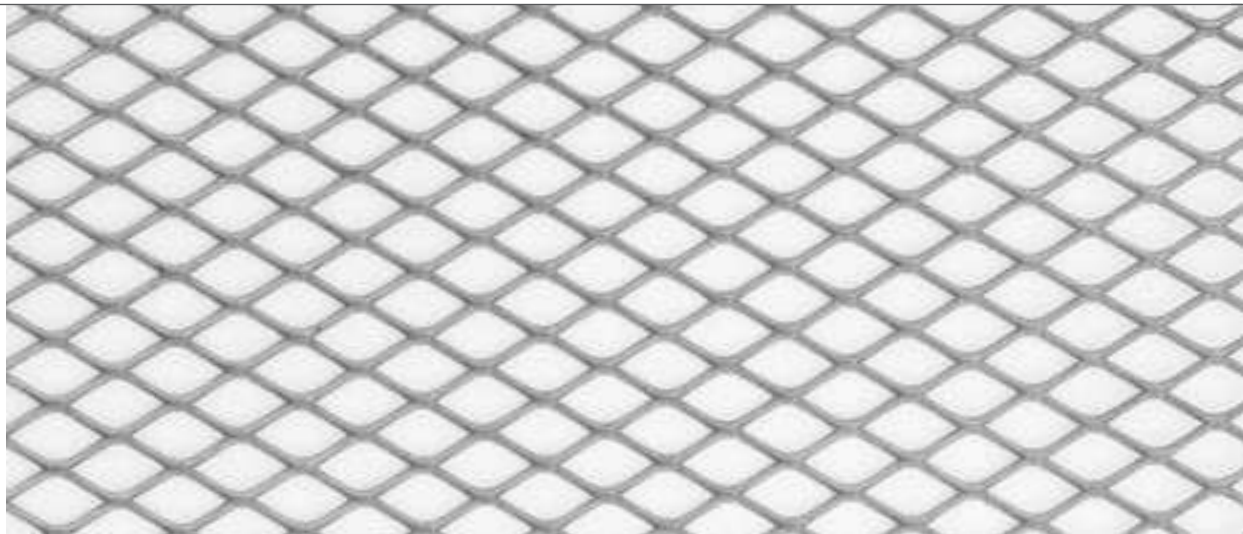


Fe



1,25 - 2

DC
8
DL
16
H1



ESCALA | SCALE | ÉCHELLE 1:1

- DC

8 mm
- DL

16 mm
- H

1 mm



75 %

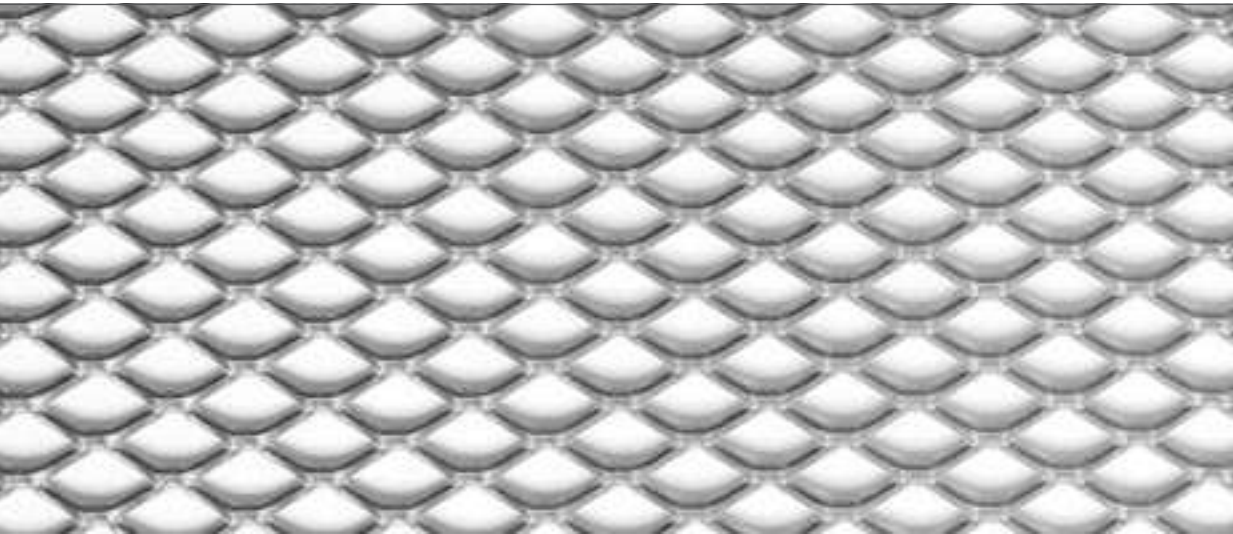


Fe



0,5 - 0,8 - 1

DC
10
DL
20
H2



ESCALA | SCALE | ÉCHELLE 1:1

- DC

10 mm
- DL

20 mm
- H

2 mm



60 %

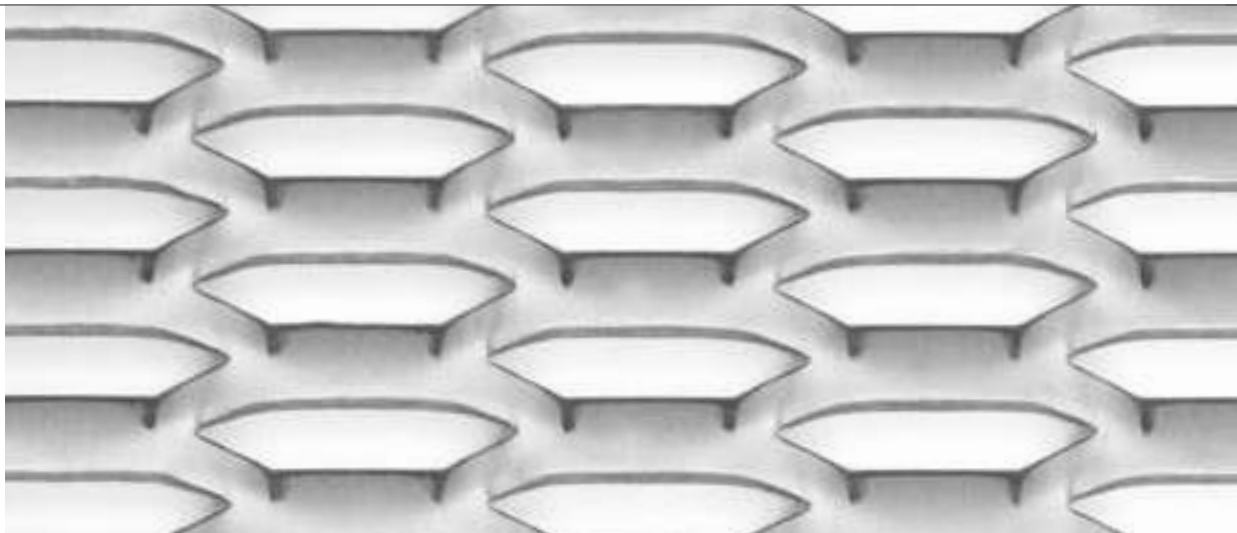


Fe



1 - 1,5 - 2

DC
10
DL
44
H4



ESCALA | SCALE | ÉCHELLE 1:1



Fe

1,5 - 2

DC 10 mm  20 %

DL 44 mm

H 4 mm

DC
13
DL
30
H2



ESCALA | SCALE | ÉCHELLE 1:1



Fe

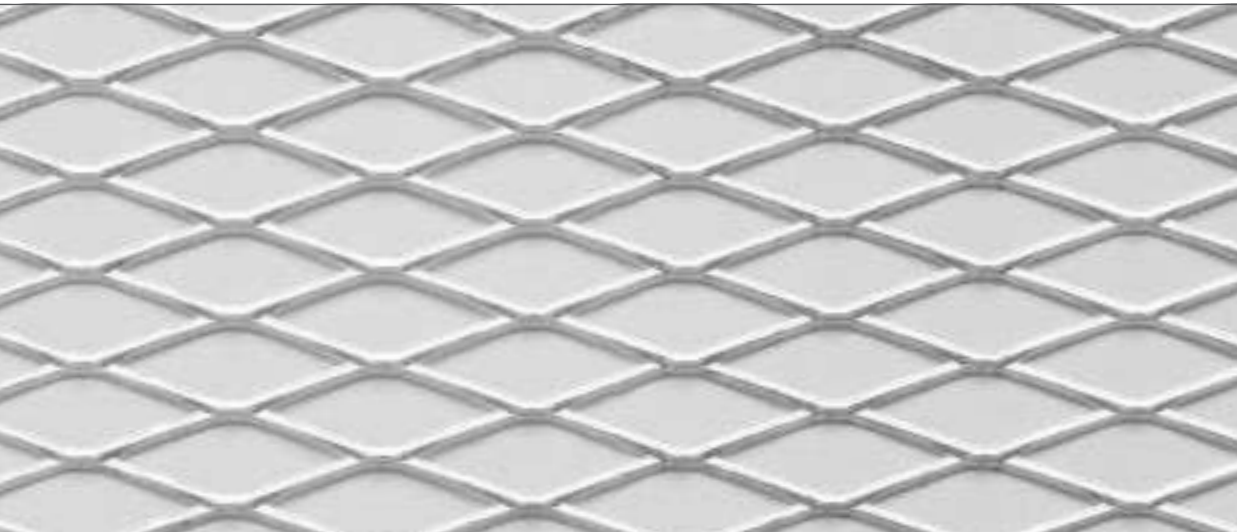
1 - 1,5 - 2

DC 13 mm  70 %

DL 30 mm

H 2 mm

DC
12
DL
40
H2



ESCALA | SCALE | ÉCHELLE 1:1



Fe

1 - 1,5 - 2

DC 12 mm  67 %

DL 40 mm

H 2 mm

DC
22
DL
50
H2



ESCALA | SCALE | ÉCHELLE 1:1



Fe

1 - 1,5 - 2

DC 22 mm  81 %

DL 50 mm

H 2 mm

DC
25
DL
60
H2



ESCALA | SCALE | ÉCHELLE 1:1

- DC

25 mm
- DL

60 mm
- H

2 mm



84 %



Fe



1 - 1,5 - 2

DC
30
DL
62
H2



ESCALA | SCALE | ÉCHELLE 1:1

- DC

30 mm
- DL

62 mm
- H

2 mm



87 %



Fe



1 - 1,5 - 2

DC
28
DL
75
H2.5



ESCALA | SCALE | ÉCHELLE 1:1

- DC

28 mm
- DL

75 mm
- H

2.5 mm



80 %



Fe



1 - 1,5 - 2

DC
33
DL
75
H4



ESCALA | SCALE | ÉCHELLE 1:1

- DC

33 mm
- DL

75 mm
- H

4 mm



20 %



Fe



1,5 - 2

DC
40
DL
114
H2



ESCALA | SCALE | ÉCHELLE 1:1

- DC 40 mm
- DL 114 mm
- H 2 mm
- 90 %

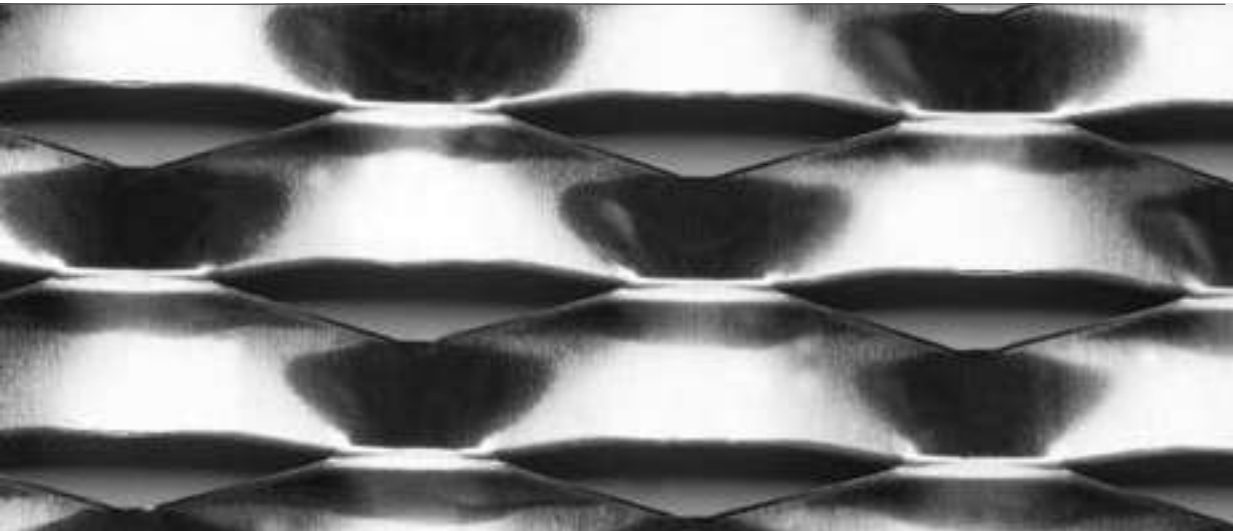


Fe



1 - 1,5 - 2

DC
46
DL
75
H20



ESCALA | SCALE | ÉCHELLE 1:1

- DC 46 mm
- DL 75 mm
- H 20 mm
- 13 %

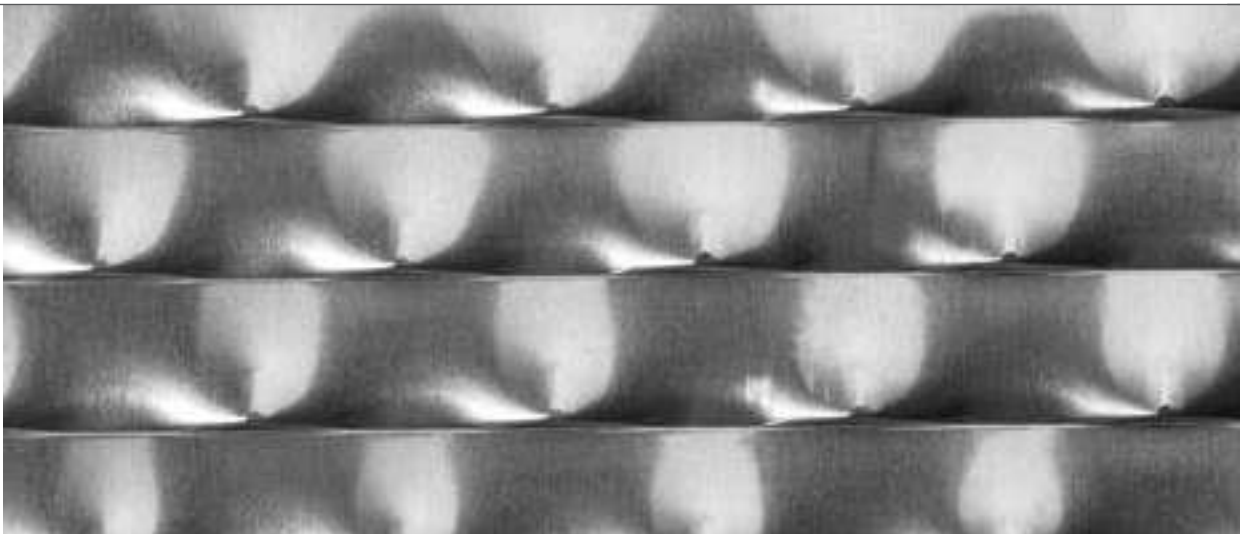


Fe



1,5 - 2

DC
40
DL
40
H20



ESCALA | SCALE | ÉCHELLE 1:1

- DC 40 mm
- DL 40 mm
- H 20 mm
- 0 %

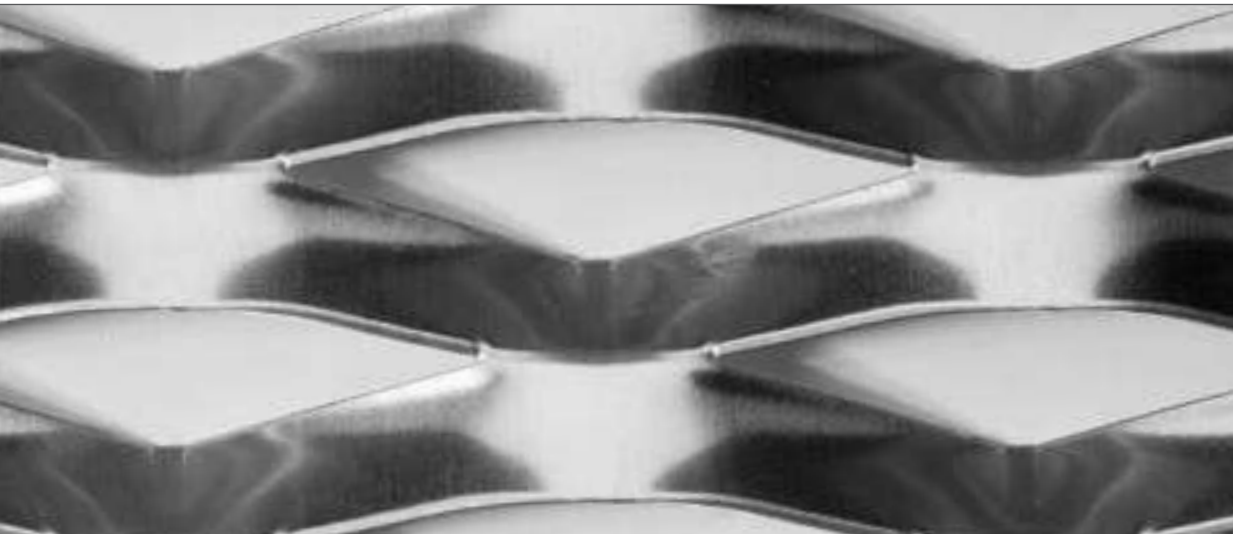


Fe



1,5 - 2

DC
50
DL
114
H20



ESCALA | SCALE | ÉCHELLE 1:1

- DC 50 mm
- DL 114 mm
- H 20 mm
- 20 %

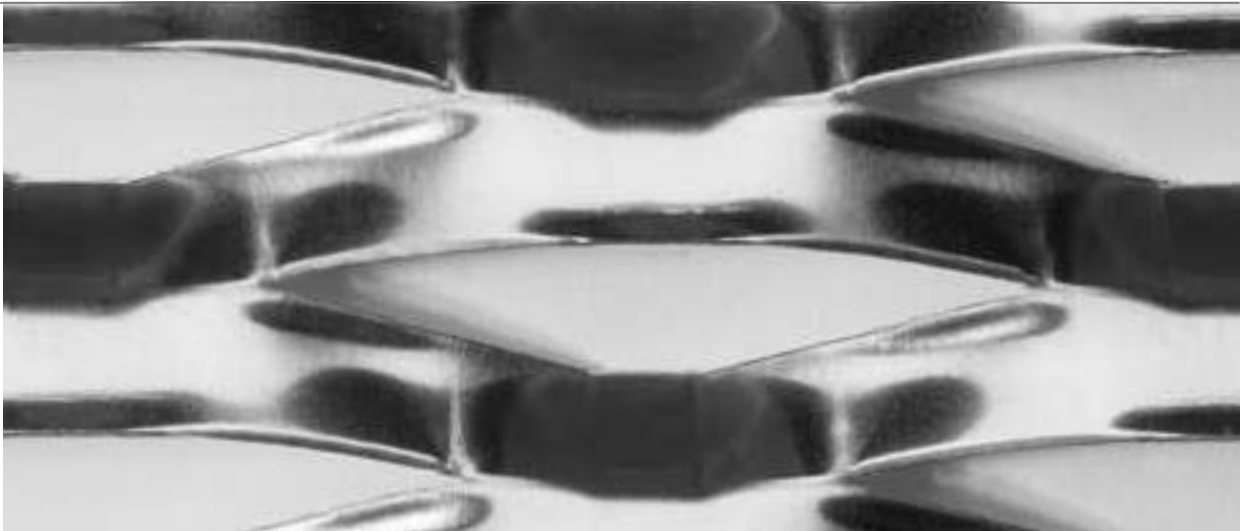


Fe



1,5 - 2

DC
50
DL
150
H20



ESCALA | SCALE | ÉCHELLE 1:1

- DC

50 mm
- DL

150 mm
- H

20 mm



Fe

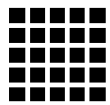
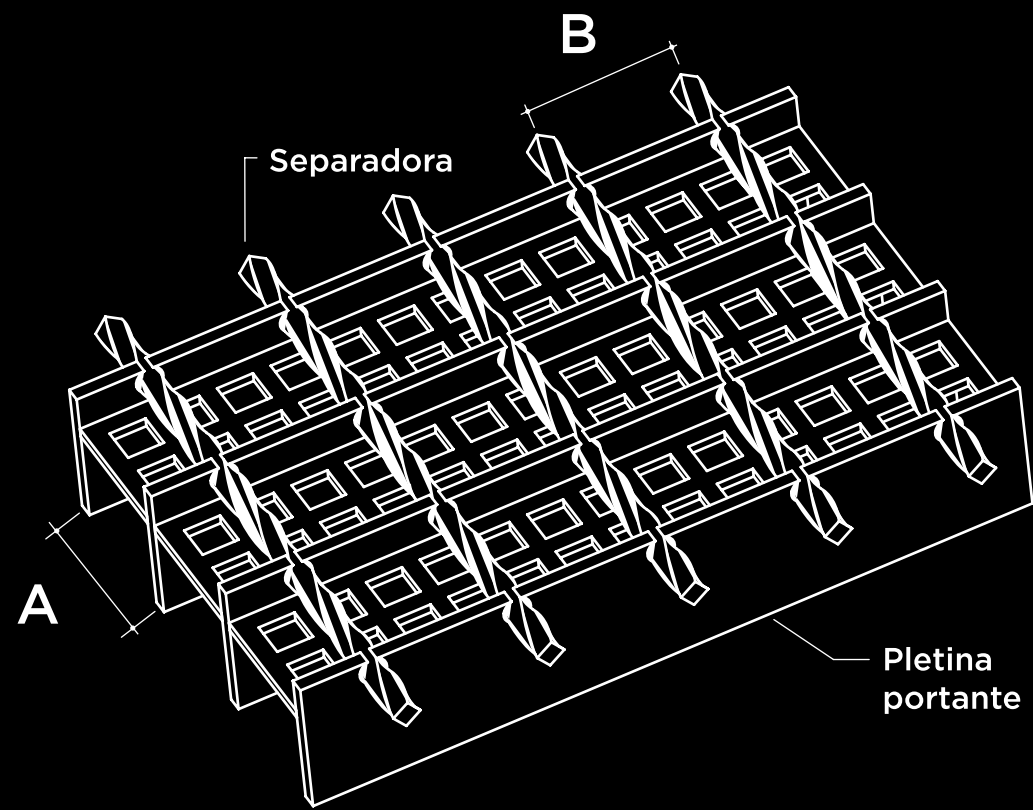
1,5 - 2

OTRAS REFERENCIAS DISPONIBLES

OTHER AVAILABLE REFERENCES | AUTRES RÉFÉRENCES DISPONIBLES

6X10mm	9X25mm	10x44mm	15X43mm
20X43mm	20X60mm	30X62mm	75X200mm
83X200mm	100X250mm	120X300mm	





ENTRAMADOS METÁLICOS

GRATINGS | CAILLEBOTIS MÉTALLIQUES

CARACTERÍSTICAS

CHARACTERISTICS | CARACTÉRISTIQUES



MATERIALES
RAW MATERIAL
MATIÈRE



FORMATO
DIMENSION
FORMAT



SEPARADOR (mm)
CROSS-BAR (mm)
SÉPARATEUR (mm)



MALLA
MESH | MAILLE



LARGO
LENGTH | LONGUEUR



ANCHO
WIDTH | LARGEUR



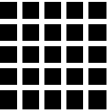
PLETINA PORTANTE (mm)
BEARING BAR (mm)
PLAT PORTEUR (mm)

MATERIALES

MATERIALS | MATIÈRE



GALVANIZADO EN CALIENTE
HOT DIP GALVANIZED
GALVANISÉ À CHAUD



ENTRAMADOS METÁLICOS

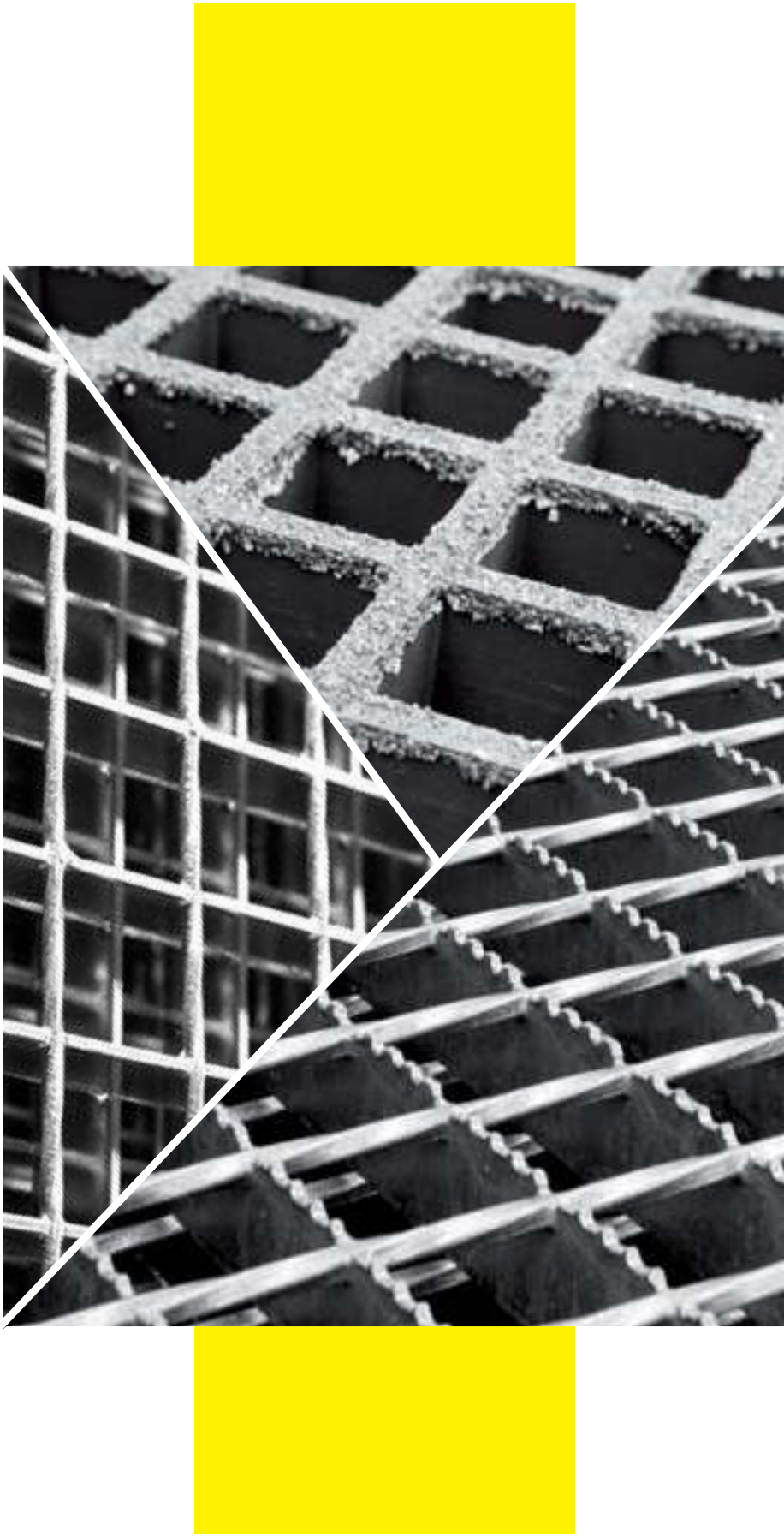
GRATINGS | CAILLEBOTIS MÉTALLIQUES

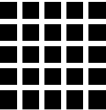
ENTRAMADOS RECASOLD

GRATINGS RECASOLD | CAILLEBOTIS RECASOLD

				
30X30	25X2	Ø 5 MM.	2000X1000	
30X30	30X2	Ø 5 MM.	200X1000	
30X30	30X2	Ø 5 MM.	250X1000	
30X30	30X2	Ø 5 MM.	300X1000	
30X30	30X2	Ø 5 MM.	400X1000	
30X30	30X2	Ø 5 MM.	500X1000	
30X30	30X2	Ø 5 MM.	600X1000	
30X30	30X2	Ø 5 MM.	700X1000	
30X30	30X2	Ø 5 MM.	800X1000	
30X30	30X2	Ø 5 MM.	900X1000	
30X30	30X2	Ø 5 MM.	1000X1000	
30X30	30X2	Ø 5 MM.	1200X1000	
30X30	30X2	Ø 5 MM.	1500X1000	
30X30	30X2	Ø 5 MM.	2000X1000	
30X30	30X2	Ø 5 MM.	2500X1000	
30X30	30X2	Ø 5 MM.	3000X1000	
30X30	30X3	Ø 5 MM.	250X1000	
30X30	30X3	Ø 5 MM.	300X1000	
30X30	30X3	Ø 5 MM.	400X1000	
30X30	30X3	Ø 5 MM.	1000X1000	
30X30	30X3	Ø 5 MM.	1200X1000	
30X30	30X3	Ø 5 MM.	1500X1000	
30X30	30X3	Ø 5 MM.	2000X1000	
30X30	30X3	Ø 5 MM.	3000X1000	
30X30	40X3	Ø 5 MM.	2000X1000	

*En Stock. La primera medida indica el sentido de la pletina portante. Posibilidad de fabricación a medida bajo pedido.
*In stock. The first measurement indicates the bearing bar direction. Special dimensions upon request.
*En stock. La première mesureindique le sens du plat porteur. Autres dimensions sur demande





ENTRAMADOS METÁLICOS

GRATINGS | CAILLEBOTIS MÉTALLIQUES

PELDAÑOS RECASOLD

RECASOLD STAIRS | MARCHES RECASOLD

				
30x30	30x2	Ø 5 mm.	600X240	
30x30	30x2	Ø 5 mm.	700X240	
30x30	30x2	Ø 5 mm.	700X270	
30x30	30x2	Ø 5 mm.	800X240	
30x30	30x2	Ø 5 mm.	800X270	
30x30	30x3	Ø 5 mm.	900X270	
30x30	30x3	Ø 5 mm.	1000X270	
30x30	30x3	Ø 5 mm.	1000X300	
30x30	30x3	Ø 5 mm.	1200X300	

ENTRAMADOS RECASOLD CON MALLA DE SEGURIDAD

SECURITY MESH RECASOLD GRATINGS | CAILLEBOTIS RECASOLD AVEC MAILLE DE SÉCURITÉ

				
30x30	30x2	Ø 5 mm.	500X1000	
30x30	30x2	Ø 5 mm.	600X1000	
30x30	30x2	Ø 5 mm.	700X1000	
30x30	30x2	Ø 5 mm.	800X1000	
30x30	30x2	Ø 5 mm.	1000X1000	
30x30	30x2	Ø 5 mm.	2000X1000	
30x30	30x3	Ø 5 mm.	1000X1000	
30x30	30x3	Ø 5 mm.	1200X1000	
30x30	30x3	Ø 5 mm.	1500X1000	
30x30	30x3	Ø 5 mm.	2000X1000	

*En Stock. La primera medida indica el sentido de la pletina portante. Posibilidad de fabricación a medida bajo pedido.
*In stock. The first measurement indicates the bearing bar direction. Special dimensions upon request.
*En stock. La première mesureindique le sens du plat porteur. Autres dimensions sur demande

PELDAÑOS RECASOLD DE SEGURIDAD

SECURITY MESH RECASOLD STAIRS | MARCHES RECASOLD AVEC MAILLE DE SÉCURITÉ

				
30x30	30x2	Ø 5 mm.	800X240	
30x30	30x3	Ø 5 mm.	900X270	
			1000X270	
			1000X300	

ENTRAMADOS RECASOLD DENTADO

SERRATED RECASOLD GRATINGS | CAILLEBOTIS RECASOLD CRANTÉS

				
30x30	30x2 dentada	Ø 5 mm.	2000x1000	

ENTRAMADOS RECA

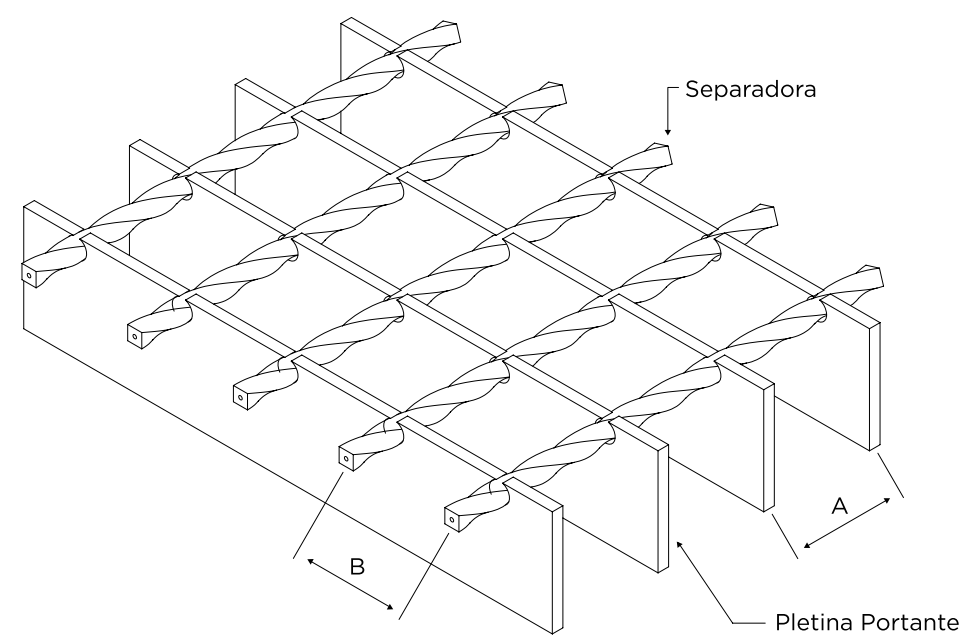
RECA GRATINGS | CAILLEBOTIS RECA

				
30x30	25x2	10x2	500x1000	
			1000x1000	
			2000x1000	
30x30	30x2	10x2	1000x1000	
			2000x1000	
			3000x1000	
30x30	30x2	30x2	2000x1000	
30x30	30x3	30x3	2000x1000	

*En Stock. La primera medida indica el sentido de la pletina portante. Posibilidad de fabricación a medida bajo pedido.
*In stock. The first measurement indicates the bearing bar direction. Special dimensions upon request.
*En stock. La première mesureindique le sens du plat porteur. Autres dimensions sur demande

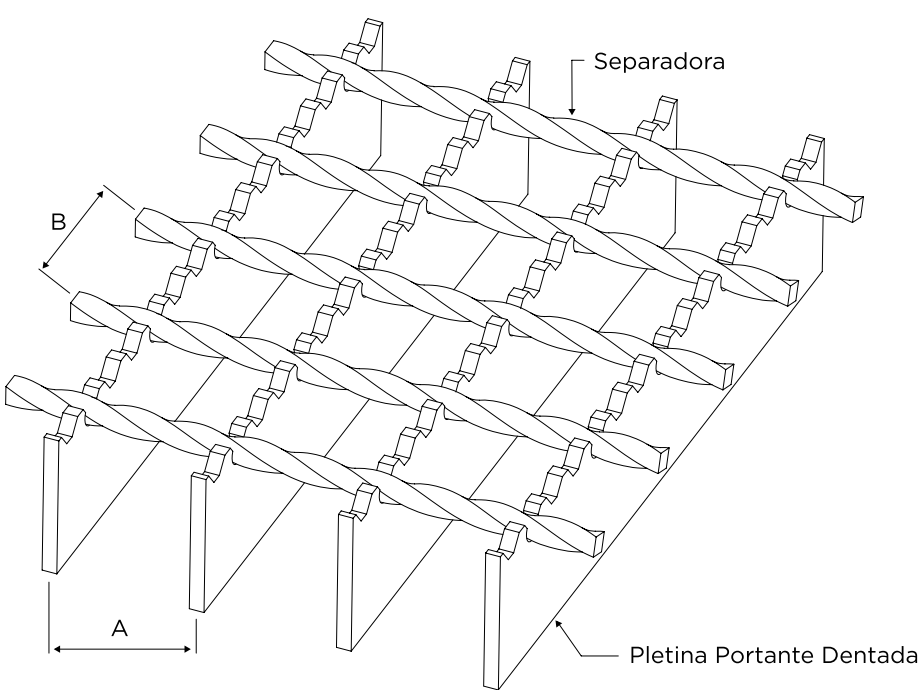
ENTRAMADO RECASOLD PLETINA + VARILLA

ELECTRO-WELDED GRATINGS | CAILLEBOTIS ÉLECTROFORGÉS



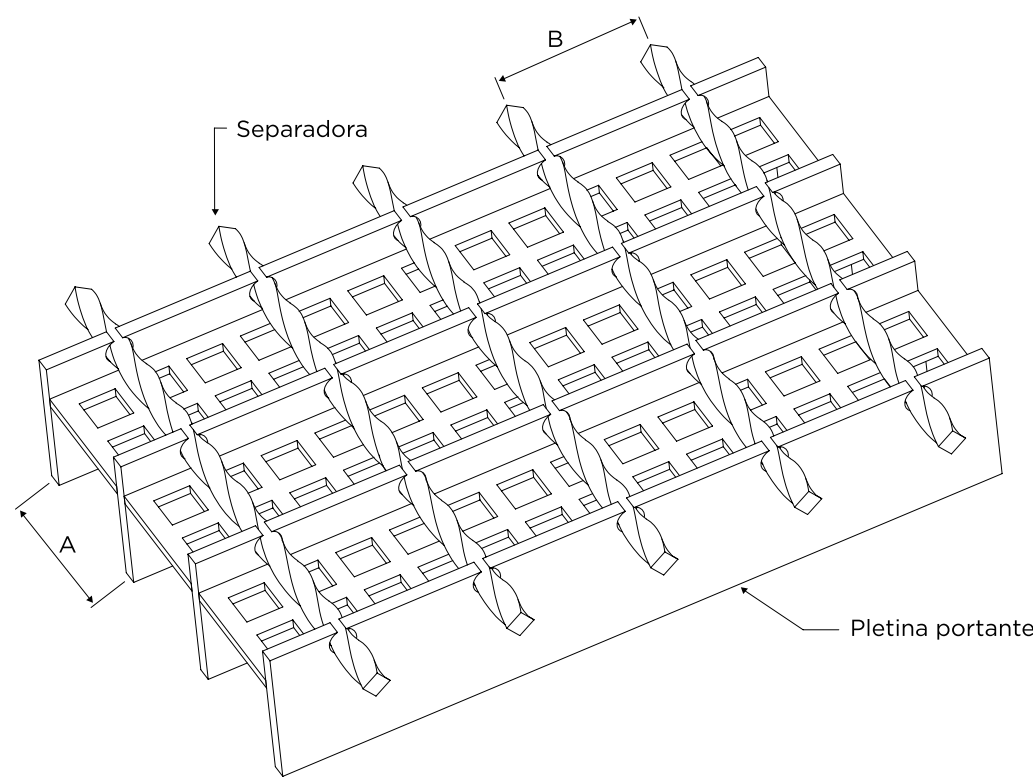
ENTRAMADO RECASOLD PLETINA DENTADA + VARILLA

SERRATED RECASOLD GRATINGS | CAILLEBOTIS RECASOLD CRANTÉS



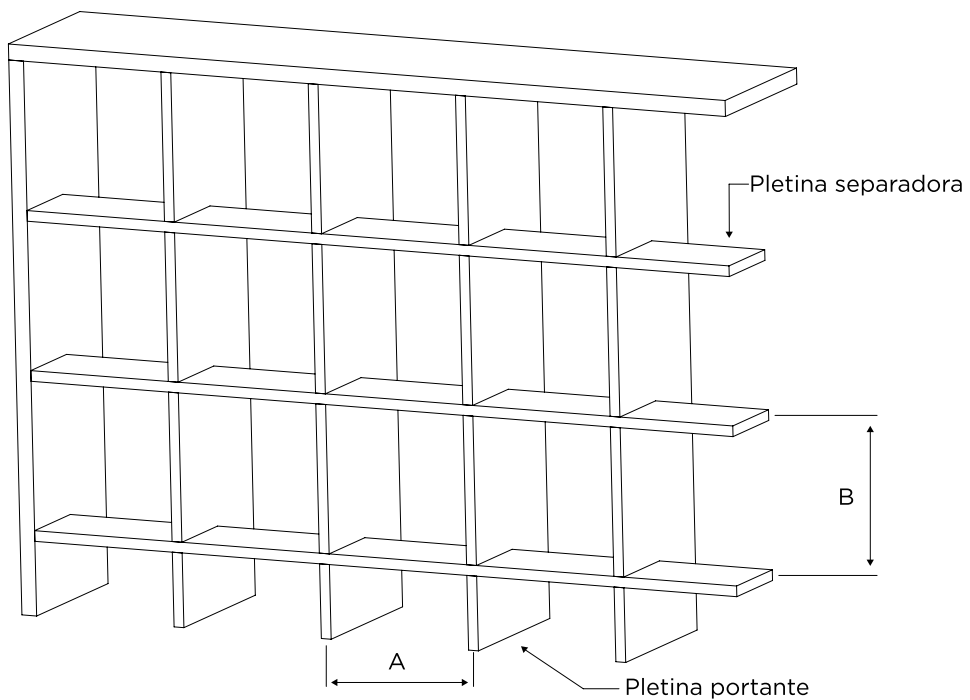
ENTRAMADO RECASOLD PLETINA + VARILLA + MALLA SEGURIDAD

SECURITY MESH RECASOLD GRATINGS | CAILLEBOTIS RECASOLD AVEC MAILLE DE SECURITÉ.



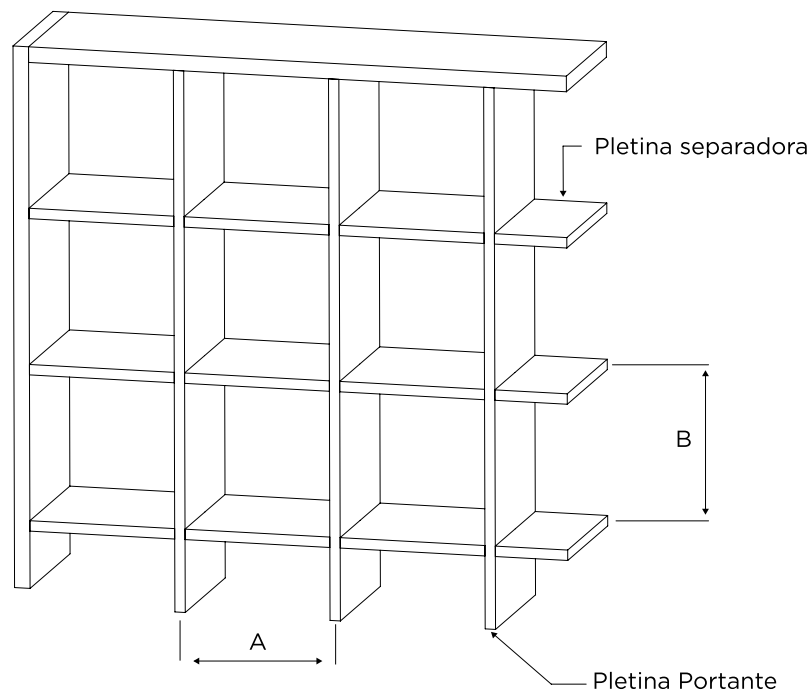
ENTRAMADO RECA PLETINA + SEMI PLETINA

BEARING BAR + HALF FILLER BAR RECA GRATINGS | CAILLEBOTIS RECA PORTANTE + DEMI-BARRE



ENTRAMADO RECA DOBLE PLETINA

FULL RECA GRATINGS | CAILLEBOTIS RECA DOUBLE BARRE



ENTRAMADO RECA TIPO PERSIANA

RECA “LOUVRE” GRATINGS | CAILLEBOTIS RECA À LAMES INCLINÉES

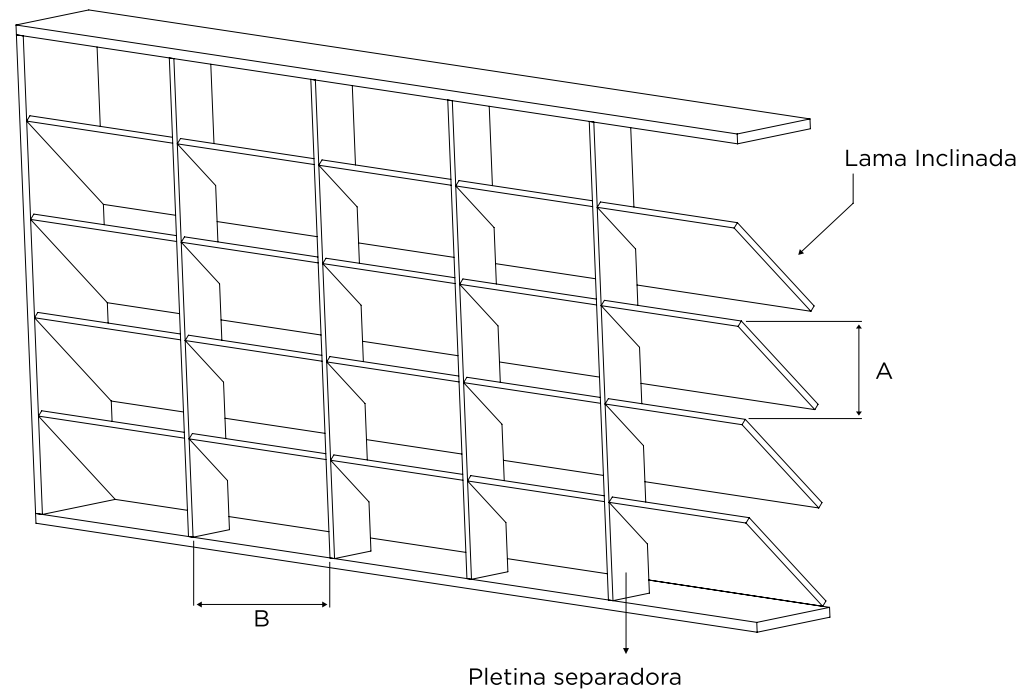


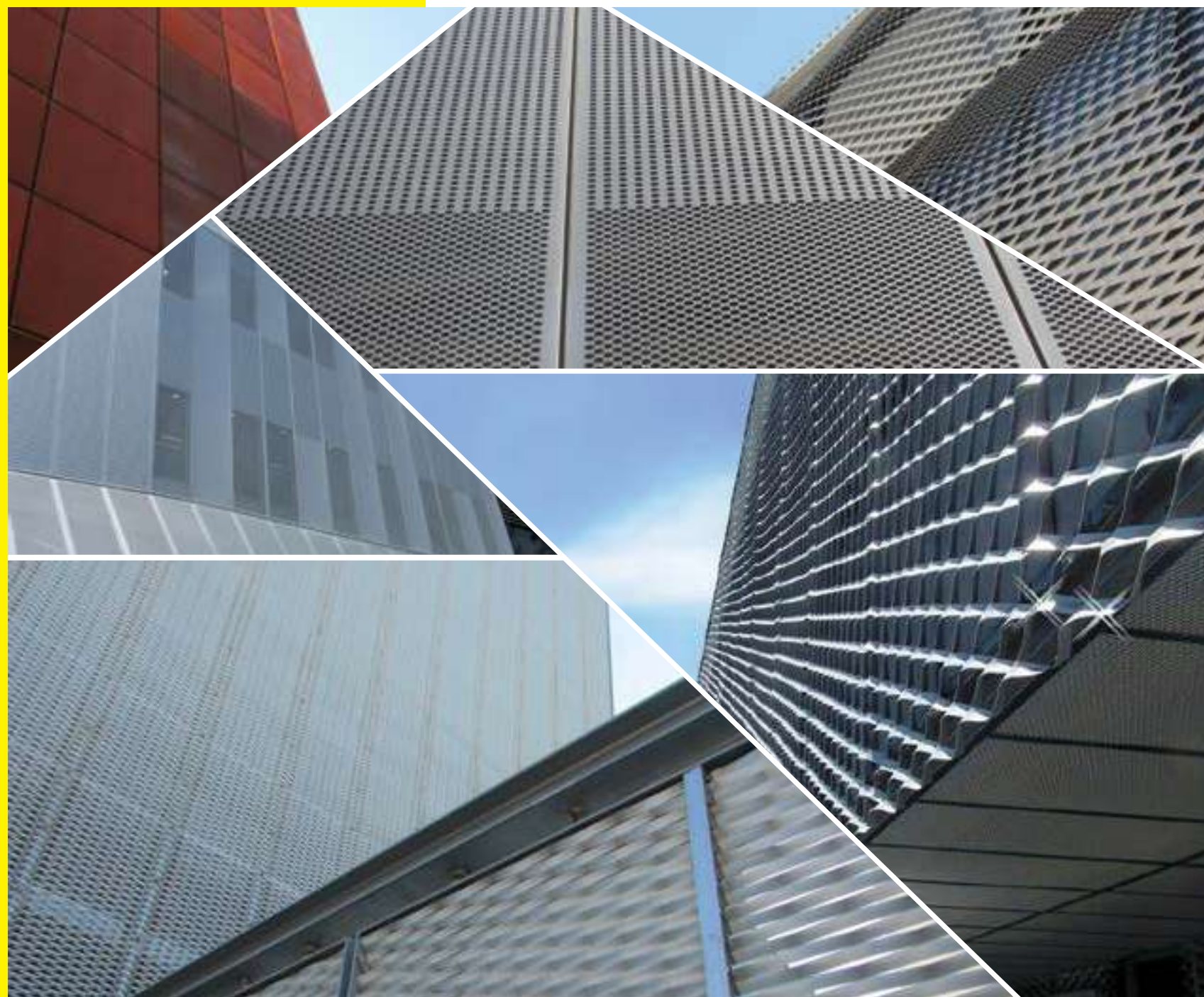
TABLA DE CARGAS 30x30 | LOADING TABLE 30X30 | TABLEAU DES CHARGES 30X30

		DIMENSIONES DE LAS PLETINAS PORTANTES EN mm.								
		BEARING BAR SIZE DIMENSION PORTANTE								
DISTANCIA ENTRE APOYOS		20X3	25x2	25x3	30x2	30x3	40X3	40X4	50X3	50X4
500	Fv	2983	3110	4665	4478	6717	11942	15922	18659	24879
	Fp	257	267	401	382	573	1002	1336	1542	2056
600	Fv	2071	2160	3239	3110	4665	8293	11057	12958	17277
	Fp	205	214	321	306	459	802	1069	1234	1645
700	Fv	1522	1587	2380	2285	3427	6093	8124	9520	12693
	Fp	171	178	267	255	382	668	891	1028	1371
800	Fv	1165	1215	1822	1749	2624	4665	6220	7289	9718
	Fp	147	153	229	218	328	573	764	881	1175
900	Fv	921	960	1440	1382	2073	3686	4914	5759	7679
	Fp	128	134	201	191	287	501	668	771	1028
1000	Fv		777	1166	1120	1679	2985	3981	4665	6220
	Fp		119	178	170	255	445	594	685	914
1100	Fv		643	964	925	1388	2467	3290	3855	5140
	Fp		107	160	153	229	401	535	617	822
1200	Fv		540	810	777	1166	2073	2764	3239	4319
	Fp		97	146	139	208	364	486	561	748
1300	Fv		460	690	662	994	1767	2355	2760	3680
	Fp		89	134	127	191	334	445	514	685
1400	Fv		397	595	571	857	1523	2031	2380	3173
	Fp		82	123	118	176	308	411	475	633
1500	Fv		346	518	498	746	1327	1769	2073	2764
	Fp		76	115	109	164	286	382	441	587
1600	Fv		304	456	437	656	1166	1555	1822	2430
	Fp		71	107	102	153	267	356	411	548
1700	Fv		269	404	387	581	1033	1377	1614	2152
	Fp		67	100	96	143	251	334	386	514
1800	Fv		240	360	346	518	921	1229	1440	1920
	Fp		63	94	90	135	236	314	363	484
1900	Fv		215	323	310	465	827	1103	1292	1723
	Fp		59	89	85	127	223	297	343	457
2000	Fv		194	292	280	420	746	995	1166	1555
	Fp		56	84	80	121	211	281	325	433

Fv: Carga uniformemente repartida en kg/m2. Value of constant load in kg/m2. | Valeurs pour charge uniformément répartie en kg/m2.

Fp: Carga en kgs. concentrada sobre una superficie de 200x200 mm. Value of the load concentrated in kg. on a surface of 200x200 mm. | Valeurs pour charge concentrée pour un impact de 200x200 mm (en kg)

Apto para paso de peatones. Suitable for foot traffic | Apte pour passage de piétons



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