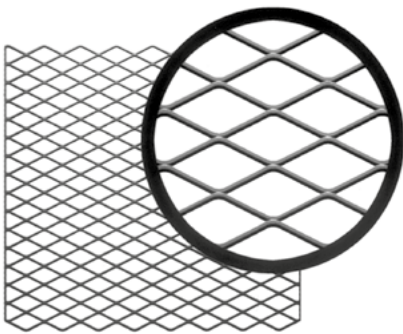


Metal expandido

Expanded Mesh

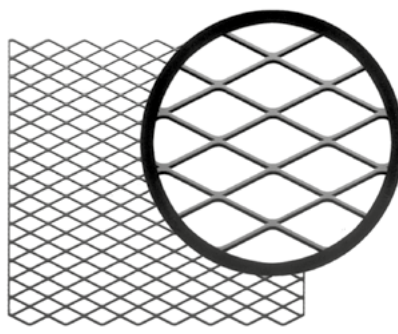
Romboidal
Rhombus

RO



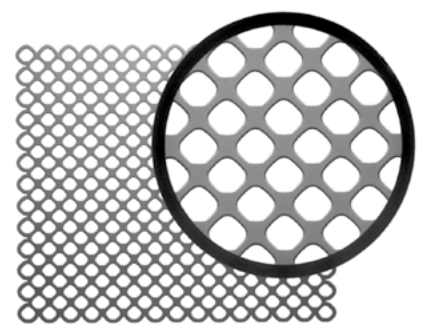
Romboidal laminado
Rhombus laminated

ROL



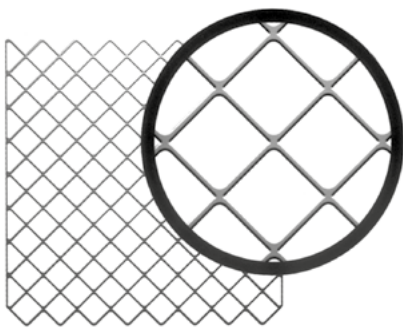
Redondo laminado
Round laminated

RL



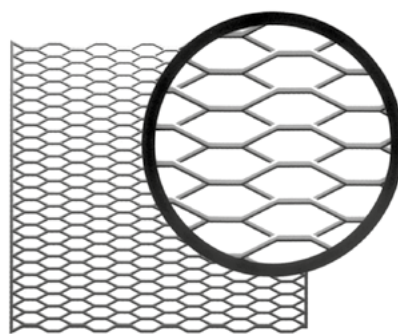
Cuadrado laminado
Square laminated

CL



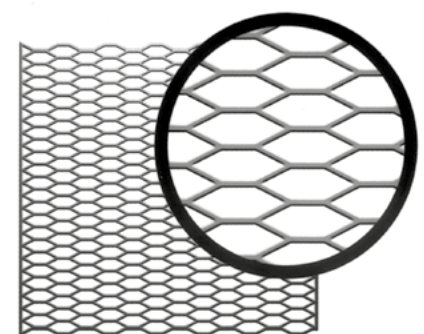
Hexagonal
Hexagonal

HE



Hexagonal laminado
Hexagonal laminated

HEL



Fórmulas de cálculo

Factor de expansión (FE), lo que estira la malla: $FE = Dc/2N$

Área abierta: $1 - [1/FE] \times 100 = X \%$

Peso: $(Largo/FE)/1000 \times ancho/1000 \times espesor \times densidad$

Peso Real = Peso teórico (1 – área abierta)

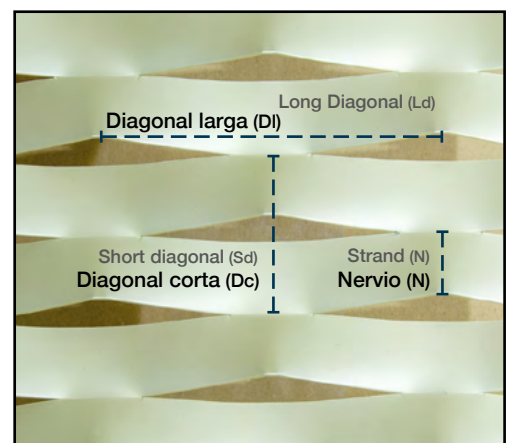
Formulae calculations

Expansion factor (EF), what the mesh expands: $EF = Sd/2N$

Open area: $1 - [1/EF] \times 100 = X \%$

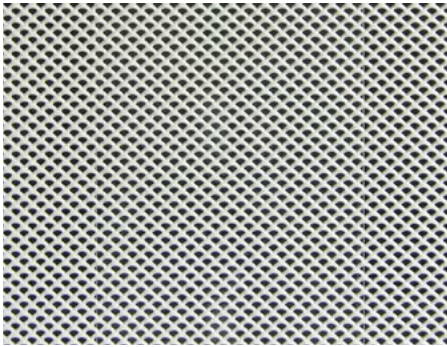
Weight: $(Length/EF)/1000 \times width/1000 \times thickness \times density$

Real weight = Original weight – open area

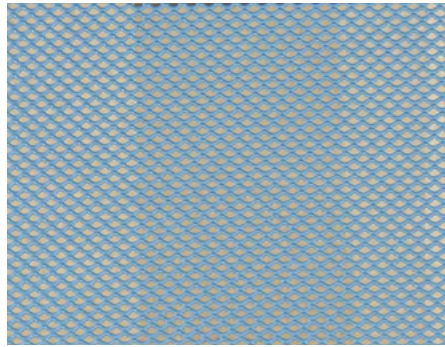


Metal Expandido

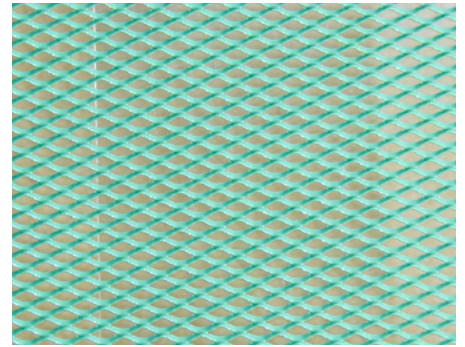
Expanded Mesh



> RO 6



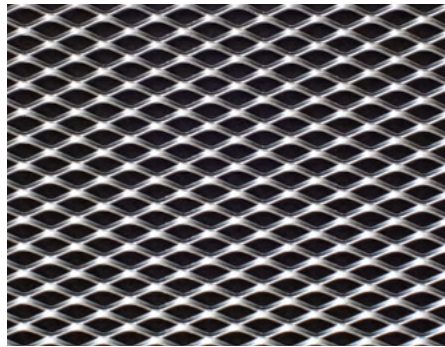
> RO 6,5



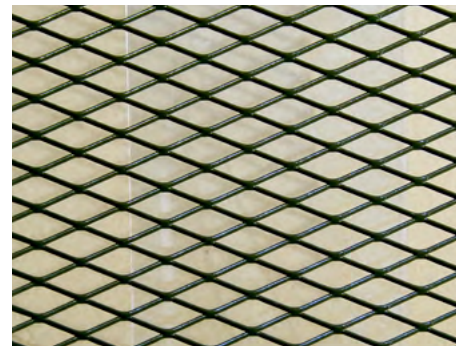
> RO 10



> RO 16



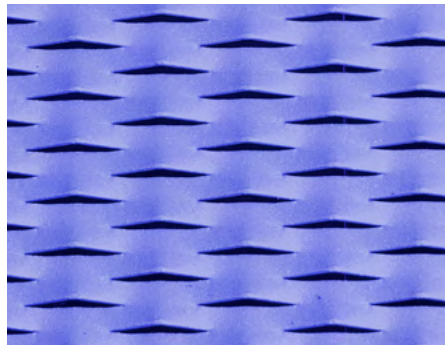
> RO 20



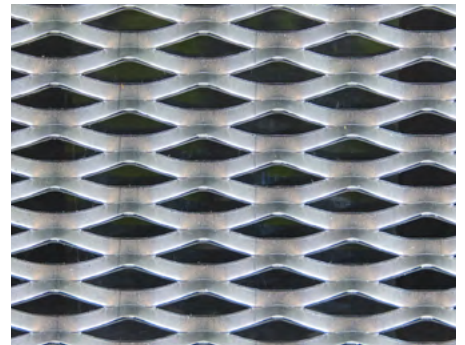
> RO 30



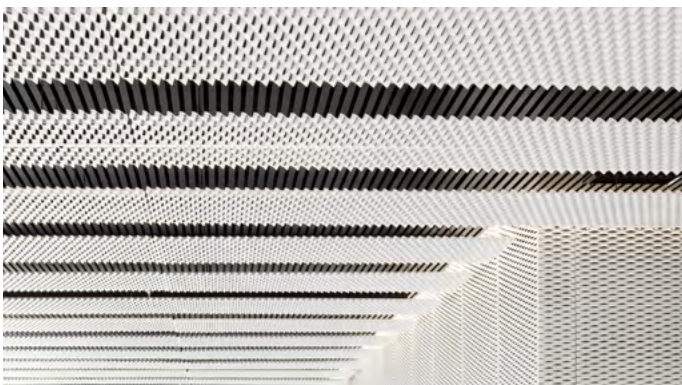
> RO 40



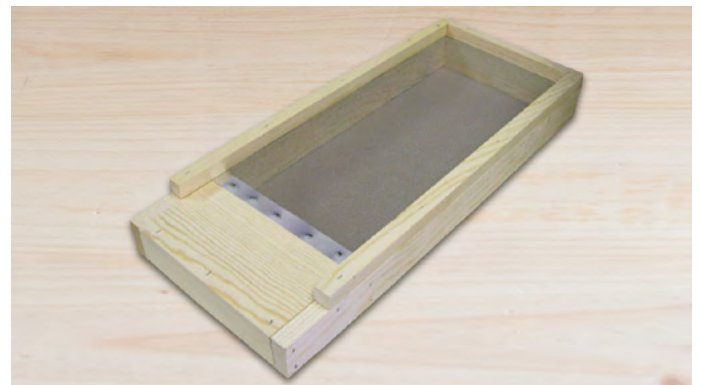
> RO 42



> RO 44



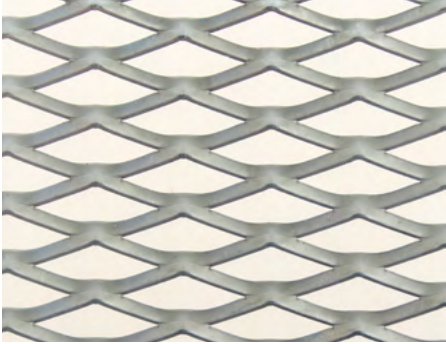
> Techos > Ceilings



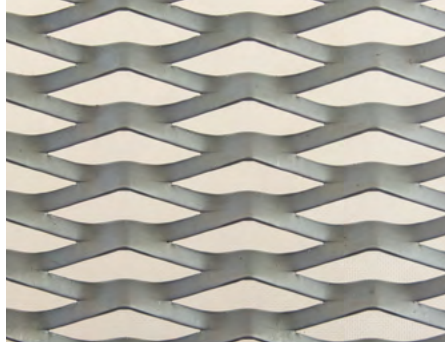
> Bandeja panel > Honeycomb tray

Metal Expandido

Expanded Mesh



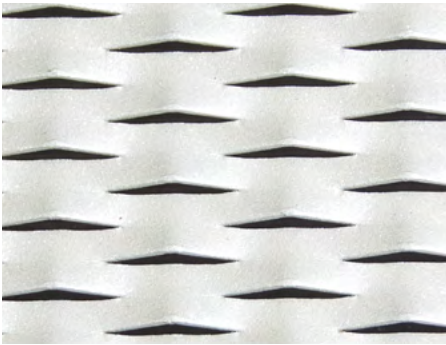
> RO 53,5



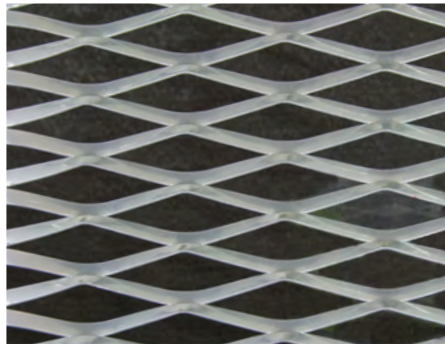
> RO 90



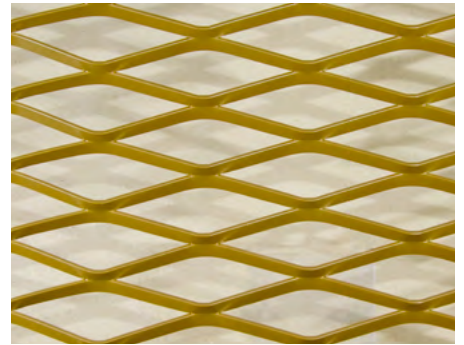
> Verja > Fence



> RO 110



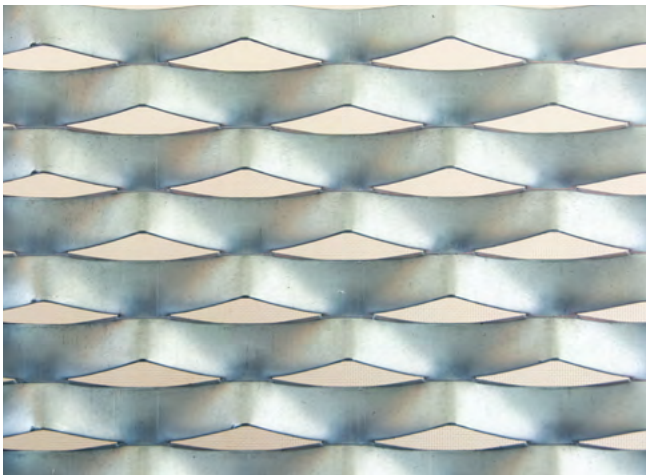
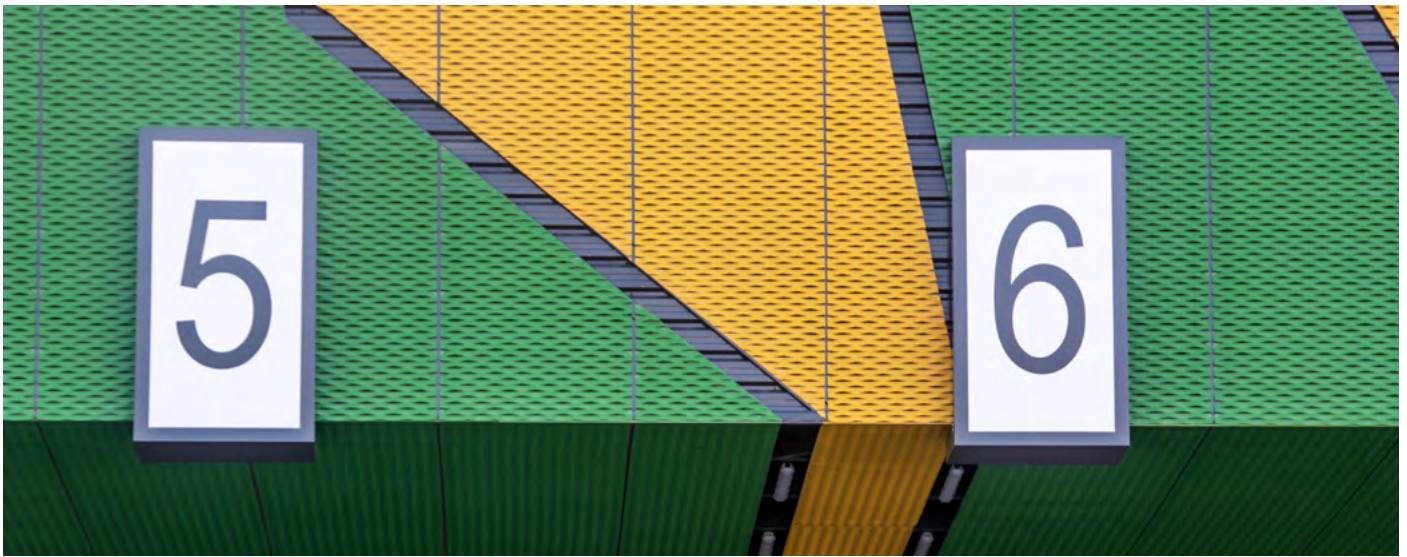
> RO 122



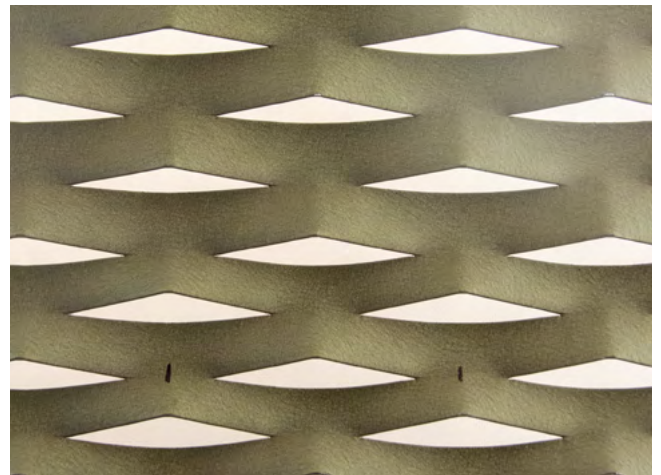
> RO 160



> Aislamiento acústico > Acoustic isolation



> RO 75



> RO 115



Listado de cuchillas

Blade list

Dc = Diagonal corta | Short Diagonal
 DI = Diagonal larga | Long Diagonal
 Anchura = Width
 Perforación = Perforation

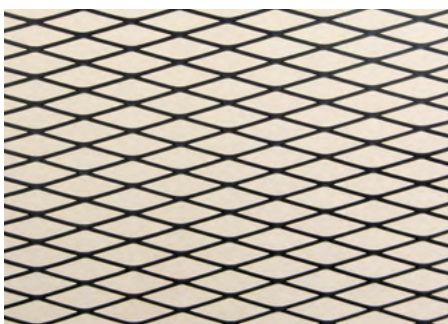
Tipo/Type	Dc	DI	Anchura	Perforación
4 x 16	2,24	16	1256	RO
4,5 x 6	2,25	6	1300	RO
D-15-I	2,5	15	1335	HE
5 x 10	2,6	10	1595	RO
6 x 16	3	16	1592	RO
6,5 x 12,5	3,26	12,5	1293	RO
7 x 12	3,5	12	1049	RO
7,3 x 10	3,65	10	1600	RO
6,5 x 16	3,85	16	1112	RO
8 x 16	4	16	1500	RO
8 x 14	4,07	14	753	RO
9 x 8 RL	4,5	8	1596	RO
10 x 25	5	25	1600	RO
10 x 20	5,25	20	1500	RO
7,3 x 10 RL	5,5	10	1600	RL
13 x 30	6,5	30	1585	RO
12 x 42	6,5	42	2139	RO
12 x 44	6,5	44	1568	RO
40 x 14	7	40	1580	RO
45 x 15 HE	7,5	45	2170,5	HE
15,5 x 20	8,25	20	1590	RO
15 x 30	8,25	30	1585	RO
18 x 25	9	25	1600	RO
20 x 40	10,5	40	1580	RO
20 x 60	10,5	60	1590	RO
20 x 68	10,5	68	1566	RO
23 x 60	11,5	60	1570	RO
20 x 53,5	11,75	53,5	1573	RO
20 x 24 RL	12	20	1590	RL
100 x 25	13	100	1550	RO
28 x 62,5	14,5	62,5	1520	RO

Tipo/Type	Dc	DI	Anchura	Perforación
28 x 75	14,5	75	2072	RO
30 x 60	15	60	1500	RO
31 x 37,2	15,5	37,2	1000	RO
60 x 34	17	60	1500	RO
122 x 35	18,5	122	1891	RO
38 x 90	19,5	90	2010	RO
110 x 52	20	110	2085	RO
110 x 40	21	110	1540	RO
170 x 40	21	170	1700	RO
100 x 42	21,5	100	1550	RO
40 x 50	21,75	50	1175	RO
245 x 40	22,5	245	2112	RO
45 x 116ROA	24,5	115	2030	ROA
48 x 115	24,5	115	1675	RO
115 x 50 HE	25	115	1532	HE
122 x 50	26	122	1891	RO
52 x 160	26	160	2000	RO
190 x 50	26	190	1615	RO
280 x 50	26	280	2000	RO
200 x 75	38	200	1700	RO
205 x 80	40	205	1840	RO
205 x 80HE	40	205	1840	HE
208,5 x 80	40	208,5	1981	RO
209 x 80HE	40	209	1567,5	HE
274 x 80	40	274	2059	RO
290 x 80	40	290	1595	HE
170 x 60	41	170	1700	RO
190 x 80	41	190	1615	RO
280 x 80	41	280	2000	RO
265 x 100	50	265	1457	RO
300 x 100	50	300	1650	RO

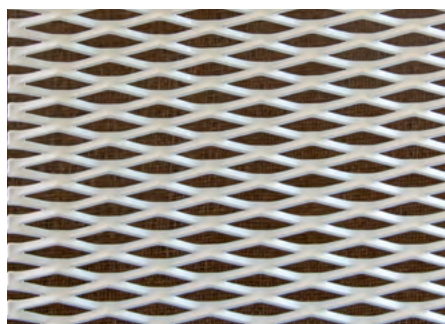
Listado en constante ampliación. Para otros modelos, consulte con nuestro equipo.
 List in constant development. For other models, consult our team.

Ejemplo con misma cuchilla

Same knife example



> RO 42 x 12 x 2

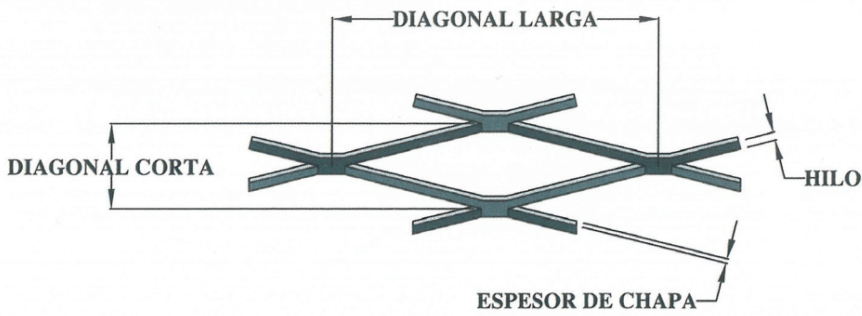


> RO 42 x 12 x 3,75

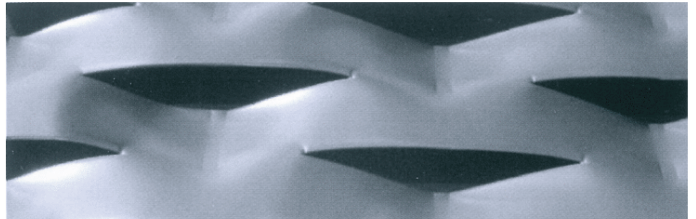


> RO 42 x 12 x 5,5

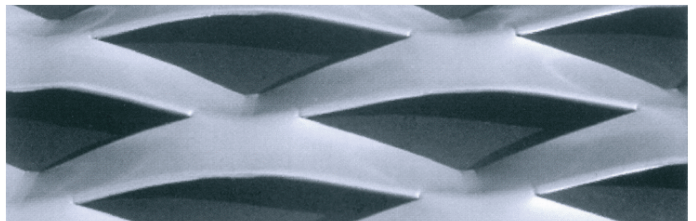
Malla Arquitectura



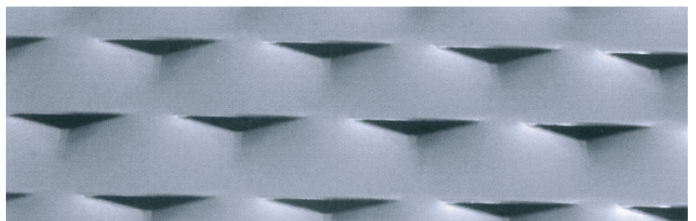
Código	Malla		Ancho Hilo H	Grueso Chapa E	Dimensiones	
	DC	DL			Largo Aprox.	Ancho
5-10-10-05	5	10	1	0,5	4.700	1.000
5-10-10-08	5	10	1	0,8	4.700	1.000
5-10-10-10	5	10	1	1	4.700	1.000
8-16-10-05	8	16	1	0,5	7.600	1.000
8-16-10-08	8	16	1	0,8	7.600	1.000
8-16-10-10	8	16	1	1	7.600	1.000
8-16-12-10	8	16	1,2	1	6.300	1.000
10-20-10-10	10	20	1	1	9.500	1.000
10-20-15-10	10	20	1,5	1	6.300	1.000
10-20-15-15	10	20	1,5	1,5	6.300	1.000
12-40-20-10	12	40	2	1	5.700	1.000
12-40-20-15	12	40	2	1,5	5.700	1.000
12-40-25-15	12	40	2,5	1,5	4.600	1.000
13-30-10-10	13	30	1	1	12.400	1.000
13-30-15-10	13	30	1,5	1	6.300	1.000
13-30-15-15	13	30	1,5	1,5	8.300	1.000
13-30-20-10	13	30	2	1	6.200	1.000
13-30-20-15	13	30	2	1,5	6.200	1.000
13-30-25-15	13	30	2,5	1,5	4.900	1.000
22-50-25-15	22	50	2,5	1,5	8.400	1.000
22-50-30-20	22	50	3	2	7.000	1.000
22-50-30-25	22	50	3	2,5	7.000	1.000
22-50-30-30	22	50	3	3	7.000	1.000
22-50-40-30	22	50	4	3	5.200	1.000
22-50-60-30	22	50	6	3	3.500	1.000
25-60-20-15	25	60	2	1,5	11.900	1.000
25-60-25-15	25	60	2,5	1,5	9.500	1.000
25-60-30-20	25	60	3	2	7.900	1.000
25-60-30-25	25	60	3	2,5	7.900	1.000
25-60-30-30	25	60	3	3	7.900	1.000
25-60-40-30	25	60	4	3	5.900	1.000
25-60-60-30	25	60	6	3	3.900	1.000
28-75-25-15	28	75	2,5	1,5	10.600	1.000
28-75-30-20	28	75	3	2	8.900	1.000
28-75-30-25	28	75	3	2,5	8.900	1.000
28-75-40-30	28	75	4	3	6.600	1.000
28-75-30-30	28	75	3	3	8.900	1.000
40-114-30-25	40	114	3	2,5	12.700	1.000
40-114-40-30	40	114	4	3	9.500	1.000



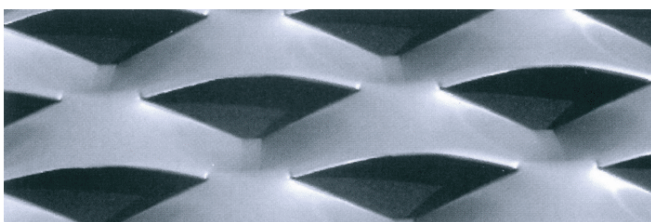
MALLA 48X114



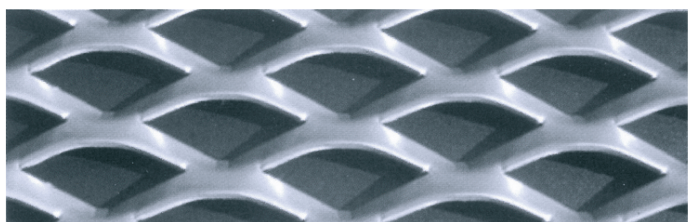
MALLA 50X114



MALLA 40X40



MALLA 46X75



MALLA 24X43