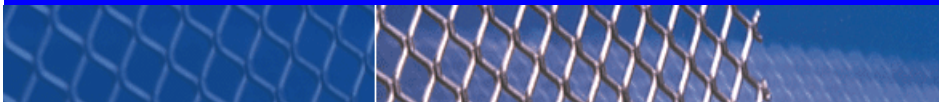
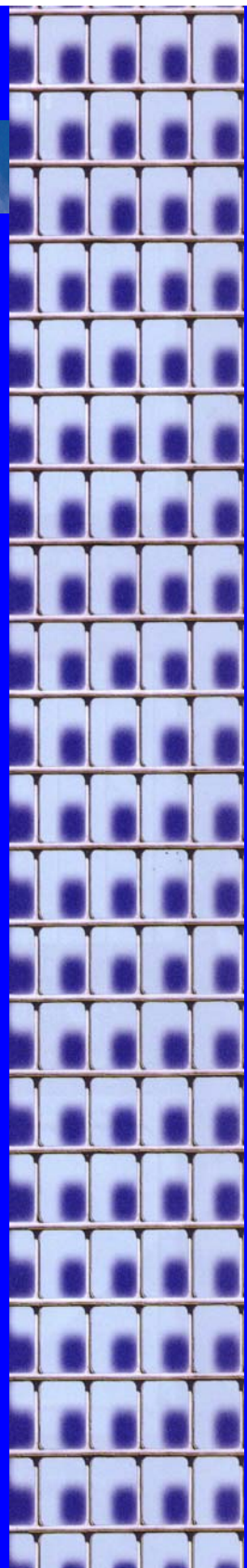
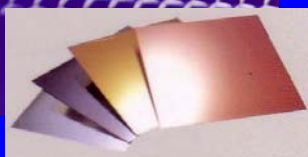


Stainless Steel Sheets , and meshes
Ανοξείδωτα Φύλλα και Πλέγματα



SHEETS
WIRE CLOTHES
EXPANDED METALS
WELDED WIRE SHEETS
PERFORATED METAL



Sheets, / Λαμαρίνες



S mm	W mm	L mm	Kgr./pcs.	Aisi		self colour	polished	
				304	316		satın	mirror
0,80	1000	2000	12,800	*	*	*	*	*
0,80	1250	2500	20,000	*	*	*	*	*
0,80	1500	3000	28,800	*	*	*	*	*
0,80	2000	4000	51,200	*	*	*	*	*
1,00	1000	2000	16,000	*	*	*	*	*
1,00	1250	2500	25,000	*	*	*	*	*
1,00	1500	3000	36,000	*	*	*	*	*
1,00	2000	4000	64,000	*	*	*	*	*
1,25	1000	2000	20,000	*	*	*	*	*
1,25	1250	2500	31,250	*	*	*	*	*
1,25	1500	3000	45,000	*	*	*	*	*
1,25	2000	4000	80,000	*	*	*	*	*
1,50	1000	2000	24,000	*	*	*	*	*
1,50	1250	2500	37,500	*	*	*	*	*
1,50	1500	3000	54,000	*	*	*	*	*
1,50	2000	4000	96,000	*	*	*	*	*
2,00	1000	2000	32,000	*	*	*	*	*
2,00	1250	2500	50,000	*	*	*	*	*
2,00	1500	3000	72,000	*	*	*	*	*
2,00	2000	4000	128,000	*	*	*	*	*
2,50	1000	2000	40,000	*	*	*	*	*
2,50	1250	2500	62,500	*	*	*	*	*
2,50	1500	3000	90,000	*	*	*	*	*
2,50	2000	4000	160,000	*	*	*	*	*
3,00	1000	2000	48,000	*	*	*	*	*
3,00	1250	2500	75,000	*	*	*	*	*
3,00	1500	3000	108,000	*	*	*	*	*
3,00	2000	4000	192,000	*	*	*	*	*
4,00	1000	2000	64,000	*	*	*	*	*
4,00	1250	2500	100,000	*	*	*	*	*
4,00	1500	3000	144,000	*	*	*	*	*
4,00	2000	4000	256,000	*	*	*	*	*
5,00	1000	2000	80,000	*	*	*	*	
5,00	1250	2500	125,000	*	*	*	*	
5,00	1500	3000	180,000	*	*	*		
5,00	2000	4000	320,000	*	*	*		
6,00	1000	2000	96,000	*	*	*	*	
6,00	1250	2500	150,000	*	*	*	*	
6,00	1500	3000	216,000	*	*	*		
6,00	2000	4000	384,000	*	*	*		
8,00	1000	2000	128,000	*	*	*	*	
8,00	1250	2500	200,000	*	*	*	*	
8,00	1500	3000	288,000	*	*	*		

Sheets, / Λαμαρίνες

S mm	W mm	L mm	Kgr./pcs.	Aisi		self colour	polished	
				304	316		satin	mirror
8,00	2000	4000	512,000	*	*	*		
10,00	1000	2000	160,000	*	*	*	*	
10,00	1250	2500	250,000	*	*	*	*	
10,00	1500	3000	360,000	*	*	*		
10,00	2000	4000	640,000	*	*	*		
12,00	1000	2000	192,000	*	*	*	*	
12,00	1250	2500	300,000	*	*	*	*	
12,00	1500	3000	432,000	*	*	*		
12,00	2000	4000	768,000	*	*	*		
14,00	1000	2000	224,000	*	*	*		
14,00	1250	2500	350,000	*	*	*		
14,00	1500	3000	504,000	*	*	*		
14,00	2000	4000	896,000	*	*	*		
16,00	1000	2000	256,000	*	*	*		
16,00	1250	2500	400,000	*	*	*		
16,00	1500	3000	576,000	*	*	*		
16,00	2000	4000	1024,000	*	*	*		
18,00	1000	2000	288,000	*	*	*		
18,00	1250	2500	450,000	*	*	*		
18,00	1500	3000	648,000	*	*	*		
18,00	2000	4000	1152,000	*	*	*		
20,00	1000	2000	320,000	*	*	*		
20,00	1250	2500	500,000	*	*	*		
20,00	1500	3000	720,000	*	*	*		
20,00	2000	4000	1280,000	*	*	*		
22,00	1000	2000	352,000	*	*	*		
22,00	1250	2500	550,000	*	*	*		
22,00	1500	3000	792,000	*	*	*		
22,00	2000	4000	1408,000	*	*	*		
25,00	1000	2000	400,000	*	*	*		
25,00	1250	2500	625,000	*	*	*		
25,00	1500	3000	900,000	*	*	*		
25,00	2000	4000	1600,000	*	*	*		

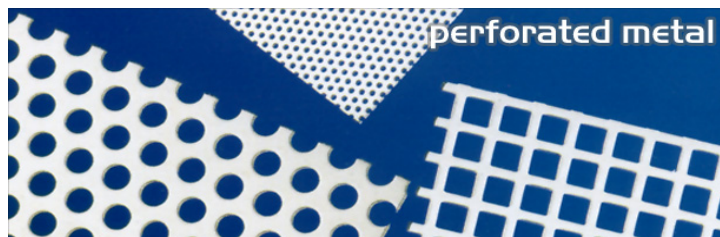
Antslip sheets " Tear "

Αντιολισθητικές Λαμαρίνες



Art. No.	S mm	W mm	L mm	Kgr./ pcs	Aisi 304
DEC00T-0-10	3,00	1000	2000	48,000	*
DEC00T-0-12	3,00	1250	2500	75,000	*

ΛΑΜΑΡΙΝΕΣ ΔΙΑΤΡΗΤΕΣ



PERFORATED METAL

perforated metal round holes



Description

We have available in stock consistent quantities of sheets in standard commercial size 1000 x2000 mm, thicknesses from 0,3 mm up to 10 mm and perforation from 0,3 mm up to 100 mm. Perforation range: round, square and rectangular holes. Usually holes diameter can not be lower than thickness.

Usually the round holes layout is at 60°. Squared and rectangular holes, instead, are aligned.

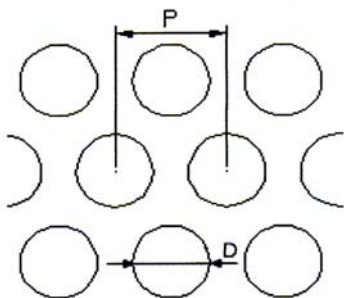
Calculation of 1 Sq.M. weight:
 ps = absolute (specific) weight (Kg)
 v/p = open area (%)
 s = thickness mm
 $kg = [s * ps * (100 - v/p)] / 100$

Open area calculation when holes 60° staggered:
 V/p = open area (%)
 D = holes diameter (mm)
 P = holes pitch (mm)
 $v/p = (D^2 * 90,7) / p^2$

Materials

AISI 304
 AISI 304L
 AISI 309
 AISI 310
 AISI 316
 AISI 316L
 brass
 bronze
 copper
 galvanized
 incoloy
 inconel
 monel
 plain steel
 titanium

ΛΑΜΑΡΙΝΕΣ ΔΙΑΤΡΗΤΕΣ

PERFORATED METAL
perforated metal round holes

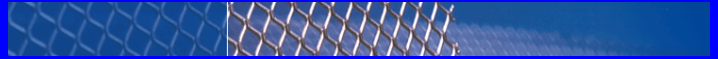
Legend:

S = Thickness in mm
D = Wire Diameter in mm
P = Pitch in mm
V = Open Area %
M1 = Inox 304
M2 = Carbon Steel
M3 = Alluminium

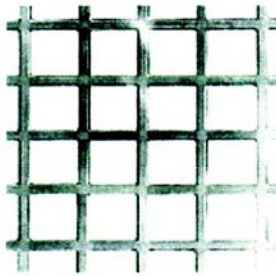
Holes layout at 60°

S	D	P	V	M1	M2	M3
0.50	0.50	1.25	15.00	no	yes	no
0.50	0.50	1.50	10.00	yes	no	yes
0.50	0.60	1.50	15.00	yes	no	no
0.50	0.80	1.50	26.00	yes	no	no
0.50	0.80	1.60	23.00	no	yes	no
0.50	1.00	2.00	22.00	yes	yes	yes
0.50	1.25	2.50	23.00	no	yes	yes
0.50	1.50	2.50	32.00	yes	yes	no
0.50	2.00	3.50	30.00	yes	yes	yes
0.50	3.00	5.00	33.00	yes	yes	yes
0.50	4.00	6.00	40.00	yes	yes	yes
0.50	5.00	8.00	35.00	yes	yes	no
0.50	6.00	9.00	40.00	yes	yes	yes
0.50	8.00	12.00	40.00	yes	yes	yes
0.50	10.00	14.00	46.00	yes	yes	yes
0.80	0.80	2.00	15.00	yes	yes	yes
0.80	1.00	2.00	22.00	yes	yes	yes
0.80	1.25	2.50	23.00	no	yes	no
0.80	1.50	2.50	33.00	yes	yes	no
0.80	2.00	3.50	30.00	yes	yes	yes
0.80	3.00	5.00	33.00	yes	yes	yes
0.80	4.00	6.00	40.00	yes	yes	yes
0.80	5.00	8.00	35.00	yes	yes	yes
0.80	6.00	9.00	40.00	yes	no	yes
0.80	8.00	12.00	40.00	yes	yes	yes
0.80	10.00	14.00	46.00	yes	no	no
1.00	1.00	2.00	22.00	no	no	yes

1.00	1.00	2.25	18.00	yes	no	no
1.00	1.50	2.50	33.00	no	yes	yes
1.00	1.50	3.00	23.00	yes	no	no
1.00	2.00	3.50	30.00	yes	yes	yes
1.00	3.00	5.00	33.00	yes	yes	yes
1.00	4.00	6.00	40.00	yes	yes	yes
1.00	5.00	8.00	35.00	yes	yes	yes
1.00	6.00	9.00	40.00	yes	yes	yes
1.00	8.00	12.00	40.00	yes	yes	yes
1.00	10.00	14.00	46.00	yes	no	yes
1.00	10.00	15.00	40.00	no	yes	no
1.50	1.50	3.50	17.00	yes	no	yes
1.50	2.00	3.50	30.00	yes	no	yes
1.50	2.00	4.00	23.00	yes	yes	no
1.50	3.00	5.00	33.00	yes	yes	yes
1.50	4.00	6.00	40.00	yes	yes	yes
1.50	5.00	8.00	35.00	yes	yes	yes
1.50	6.00	9.00	40.00	yes	yes	yes
1.50	8.00	12.00	40.00	yes	yes	yes
1.50	10.00	14.00	46.00	yes	no	no
1.50	10.00	15.00	40.00	no	yes	no
2.00	2.00	4.00	23.00	no	yes	yes
2.00	2.00	4.50	18.00	yes	no	no
2.00	3.00	5.00	33.00	no	yes	yes
2.00	3.00	6.00	23.00	yes	no	no
2.00	4.00	6.00	40.00	no	no	yes
2.00	4.00	7.00	30.00	yes	yes	no
2.00	5.00	8.00	35.00	yes	yes	yes
2.00	6.00	9.00	40.00	no	yes	yes
2.00	6.00	10.00	33.00	yes	no	no
2.00	8.00	12.00	40.00	yes	yes	yes
2.00	10.00	15.00	40.00	yes	yes	no
3.00	3.00	5.00	33.00	no	yes	no
3.00	3.00	6.00	23.00	yes	no	yes
3.00	4.00	7.00	30.00	yes	yes	no
3.00	5.00	8.00	35.00	yes	yes	no
3.00	6.00	9.00	40.00	yes	yes	no
3.00	8.00	12.00	40.00	yes	yes	no
3.00	10.00	15.00	40.00	no	yes	no
4.00	4.00	7.00	30.00	no	yes	no
4.00	4.00	8.00	23.00	yes	no	no
4.00	5.00	9.00	28.00	yes	yes	no
4.00	6.00	10.00	33.00	yes	yes	no
4.00	10.00	15.00	40.00	yes	no	no
5.00	5.00	10.00	23.00	yes	yes	no
5.00	6.00	10.00	33.00	yes	no	no
5.00	8.00	12.00	40.00	yes	no	no
5.00	8.00	13.00	34.00	no	yes	no
5.00	10.00	15.00	40.00	no	yes	no



ΛΑΜΑΡΙΝΕΣ ΔΙΑΤΡΗΤΕΣ

PERFORATED METAL
perforated metal square holes**Description**

We have available in stock consistent quantities of sheets in standard commercial size 1000 x2000 mm, thicknesses from 0,3 mm up to 10 mm and perforation from 0,3 mm up to 100 mm. Perforation range: round, square and rectangular holes. Usually holes diameter can not be lower than thickness.

Usually the round holes layout is at 60°. Squared and rectangular holes, instead, are aligned.

Calculation of 1 Sq.M. weight:

ps = absolute (specific) weight (Kg)

v/p = open area (%)

s = thickness mm

kg = $[s \cdot ps \cdot (100 - v/p)] / 100$

Open area calculation when holes 60° staggered:

V/p = open area (%)

D = holes diameter (mm)

P = holes pitch (mm)

$v/p = (D^2 \cdot 90,7) / p^2$

Materials

AISI 304

AISI 304L

AISI 309

AISI 310

AISI 316

AISI 316L

brass

bronze

copper

galvanized

incoloy

inconel

monel

plain steel

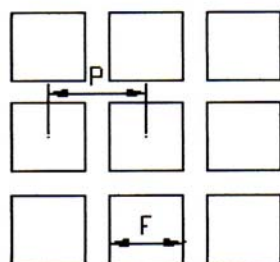
titanium



ΛΑΜΑΡΙΝΕΣ ΔΙΑΤΡΗΤΕΣ

PERFORATED METAL

perforated metal square holes

**Legend:**

S = Thickness in mm

F = Hole size in mm

P = Pitch in mm

V = Open Area %

M1 = Inox 304**M2** = Carbon Steel**M3** = Aluminium

Holes layout at 60°

S	F	P	V	M1	M2	M3
0.50	5.00	7.00	51.00	no	yes	yes
0.50	8.00	10.00	64.00	no	yes	no
0.50	10.00	12.50	64.00	no	yes	no
0.80	5.00	7.00	51.00	yes	yes	no
0.80	8.00	10.00	64.00	yes	yes	no
0.80	10.00	12.50	64.00	yes	no	no
1.00	5.00	7.00	51.00	no	yes	yes
1.00	8.00	10.00	64.00	yes	yes	no
1.00	10.00	12.50	64.00	yes	no	no
1.50	5.00	7.00	51.00	yes	yes	no
1.50	8.00	10.00	64.00	yes	yes	yes
1.50	10.00	12.50	64.00	yes	yes	no
2.00	5.00	8.00	39.00	yes	yes	no
2.00	8.00	12.00	44.00	yes	yes	no
2.00	10.00	15.00	44.00	yes	yes	no
2.00	10.00	16.00	44.00	yes	yes	no

EXPANDED METALS

The expanded metal has attained of late a wide development owing to its characteristics of stiffness, stress-resistance, as well as to its pleasing appearance, and it is continually finding new applications which permit its ever-growing spreading.

As a matter of fact, at present it is already widely utilized in the most various fields from the shielding for fences to the equipment for building (reinforcements, studs for plaster, etc.), from the air conditioning plants to the thermo-insulating coverings, and at that rate we might keep on enumerating a great deal of other applications.

On account of what has been stated before, our firm has given particular care to these workings of so large development reorganizing the manufacturing department,

which is now availing itself of the contribution of most modern machines enabling to get at the same time a quality material and a limitation of costs, limitation that comes to the exclusive advantage of the buyer.

Allow us to affirm that the cleverness of our technicians, together with the utilization of the above-mentioned installations, enable us to be in the van as regards the production of this article both from the point of view of quality and of quantity.

The extension of our products range enables us to meet all requests for any requirement, so if you don't find what you need among the types enumerated and which result to be the most in demand on the market, please contact us: we assure you that we are in a position to meet your requirements at a suitable time offering you prices defying all competition.



The expanded metals can be made of any material apt to withstand the flattening process, but in general it is employed steel, stainless steel, aluminum, peralumen, brass, copper, sendzimir, zincor, tinplate, plastic material, etc.

The data required to single out a given type of expanded metal are:

- The size of the two diagonals of the diamond - D.L. (long way), D.C. (short way)
- The strand width of the diamond and the metal thickness.

So please when you send us your requests indicate the following data, which are indispensable:

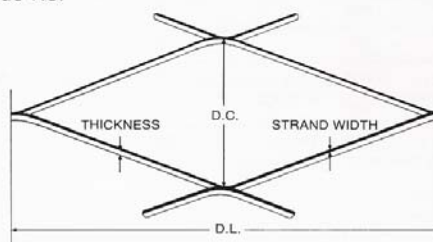
- Quantity
- Quality of the material

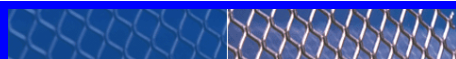
3) Sizes of the sheets

4)* Sizes of the diamond (D.L. and D.C.)

5)* Strand width and thickness of the metal

* or Catalogue No.





SOME TYPES OF EXPANDED METAL

- ① Our n. _____ ④ Weights in kg/sq.m _____
- ② ex n. _____ ⑤ Sizes of the sheets in m
D.L. - width max. D.C. - length ca. _____
- ③ strand width - diamond mm
width x thickness _____ ⑥ diamond mm _____

weights must be considered as approximate and consequently are not binding. - Les

Maglia 200 x 75 ⑥

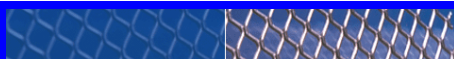
① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
750	16	3 x 2	1,300	2,50	17÷18
751	15	3 x 3	2,100	2,50	17÷18
752	9	4,5 x 3	2,900	2,50	10÷11
753	8	6 x 3	3,900	2,50	9÷10
754	11	4,5 x 4,5	5,000	2,50	10÷11
755	10	6 x 4,5	5,800	2,50	9÷10
756	30	8 x 4,5	7,500	2,50	5÷6

Maglia 200 x 55 ⑥

① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
550	—	3 x 1	0,870	2,50	11÷12
551	—	3 x 1,5	1,300	2,50	11÷12
552	—	3 x 3	2,600	2,50	11÷12
553	—	4 x 3	3,400	2,50	8÷9
554	—	6 x 3	5,000	2,50	5÷6

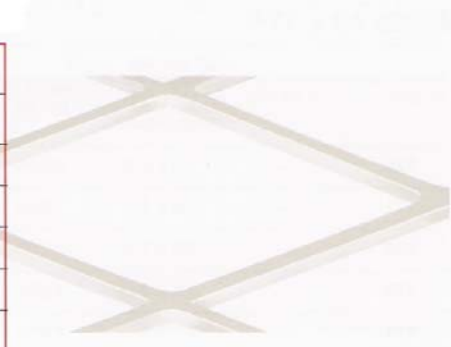
Maglia 110 x 40 ⑥

① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
400	5	2 x 1	1,200	2,50	10÷11
401	6	3 x 1,5	1,950	2,50	8÷9
402	24	3 x 3	3,900	2,50	8÷9
403	21	4,5 x 3	5,000	2,50	5÷6
404	—	6 x 3	6,500	2,50	4÷5



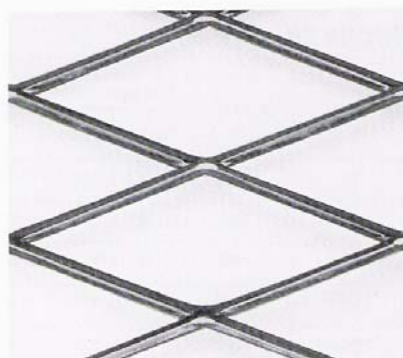
Maglia 85 x 35^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
350	—	3 x 1	1,300	2,50	7÷8
351	61	3 x 1,5	2,000	2,50	7÷8
352	61A	3 x 3	4,000	2,50	7÷8
353	—	4 x 3	5,400	2,50	5÷6
354	—	6 x 3	8,100	2,50	3÷4



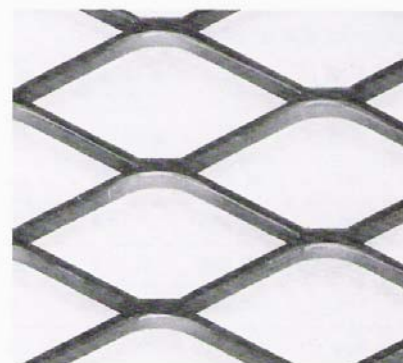
Maglia 60 x 20^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
200	18	3 x 0,6	1,200	2,50	4÷5
201	—	2 x 1	1,700	2,50	5÷6
202	3	3 x 1	1,950	2,50	4÷5
203	4	3 x 1,5	3,000	2,50	4÷5
204	20	3 x 2	4,200	2,50	4÷5



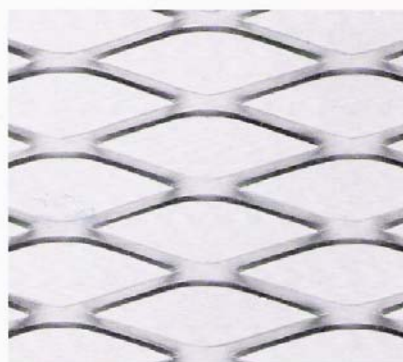
Maglia 50 x 20^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
190	—	3 x 0,5	1,000	2,50	4÷5
191	—	3 x 1	1,950	2,50	4÷5
192	—	3 x 1,5	2,800	2,50	4÷5
193	—	3 x 2	3,800	2,50	4÷5
194	—	3 x 3	5,700	2,50	4÷5



Maglia 43 x 10^④

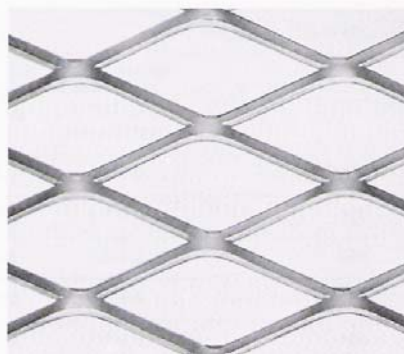
① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
100	0	1,5 x 0,5	1,100	2,50	5÷6
101	1	2 x 0,5	1,450	2,50	4÷5
102	00	2,5 x 0,5	2,000	2,50	3÷4
103	2	2,5 x 1	2,750	2,50	3÷4
104	17	2,5 x 1,5	4,000	2,50	3÷4





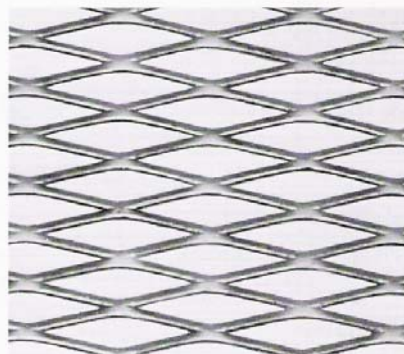
Maglia 40 x 17[®]

① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
170	—	1,5 x 0,5	0,600	1,50	10
171	—	1,5 x 1	1,200	1,50	10
172	—	2,0 x 1,5	2,700	1,50	10
173	—	2,5 x 2	4,250	1,50	10
174	—	3,0 x 2	4,800	1,50	10



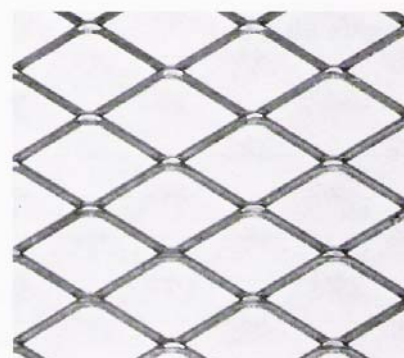
Maglia 28 x 6[®]

① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
60	1/6A	1,5 x 0,5	1,800	2,50	3÷4
61	1/6	2 x 0,5	2,150	2,50	2÷3
62	1/6F	1 x 1	2,200	2,50	4÷5
63	1/6B	2 x 1	4,200	2,50	2÷3
64	1/6C	1,5 x 1,5	5,100	2,50	2÷3



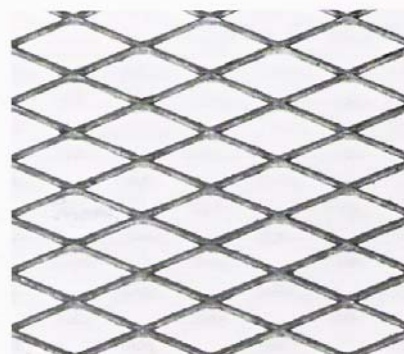
Maglia 24 x 14[®]

① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
140	M. 19A	1 x 1	1,150	1,00	10
141	M. 19	1,5 x 1	1,700	1,00	10
142	M. 19B	2 x 1	2,300	1,00	10
143	M. 19C	1,5 x 1,5	2,500	1,00	10
144	M. 19D	2 x 1,5	3,500	1,00	10



Maglia 20 x 8[®]

① Ns/n°	② ex n°	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lung. ca.
80	M. 18A	1 x 0,5	0,900	1,00	10
81	M. 18C	1,5 x 0,5	1,350	1,00	10
82	M. 18D	1 x 1	1,650	1,00	10
83	M. 18E	1,5 x 1	2,700	1,00	10
84	M. 18F	1,5 x 1,5	4,000	1,00	10





REMARKS CONCERNING THE EXPANDED METALS

WEIGHTS

The weights shown in each table must be considered as referring to the steel and as approximate, and therefore are not binding.

WIDTHS (D.L.)

For the types where the width of 2.50 m has been quoted, we have always available in store, besides such width, the widths of 2.00 - 1.50 - 1.25 - 1.00 m.

For the types where the width of 1 m has been quoted, material of such width is always ready in store.

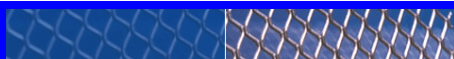
On request, for quantities, we can manufacture types in other widths.

LENGTHS (D.C.)

The sizes quoted are to be considered for information only and not binding.

The lengths quoted in the tables reflect the commercial sizes. On request and for quantities it is possible to manufacture types in other lengths.

For diamonds of lower sizes see details under item "Microexpanded metals".

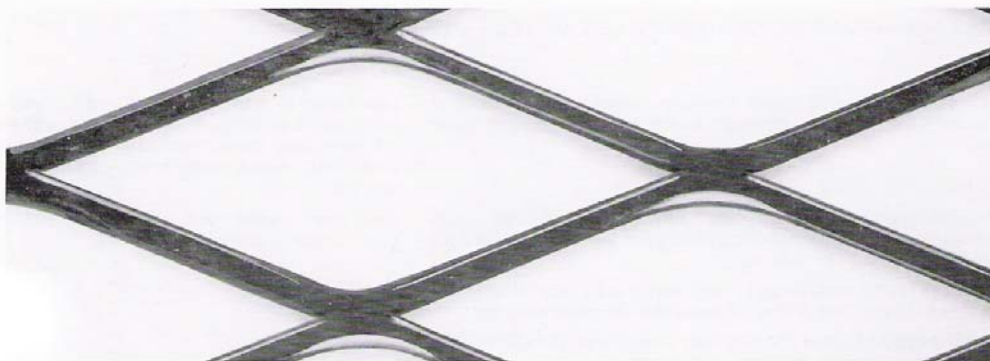


FLATTENED EXPANDED METALS

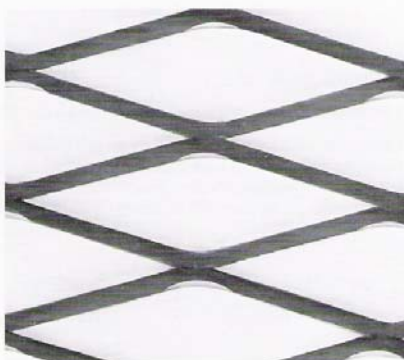
On request, several types of expanded metal can be supplied flattened; some of them up to a maximum width of 2 metres.

① Ns/n°	② ex n°	④ maglia mm	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
			largh. x spess.		D.L. alt. mass.	D.C. lungh. ca.
SP/1	SP/1	110 x 40	12 x 4	15,500	} 1 1,25 1,50	2
SP/2	SP/2	110 x 40	9,5 x 4	12,500		
SP/3	SP/3	110 x 40	9,5 x 3	10,000		
SP/5	SP/5	110 x 40	9,5 x 5	16,500		
S/403	S/21	110 x 40	4,5 x 3	4,600	} 1 1,25 1,50	10
S/202	S/3	60 x 20	3 x 1	1,800		
S/203	S/4	60 x 20	3 x 1,5	2,800		
S/204	S/20	60 x 20	3 x 2	3,900		
S/103	S/2	43 x 10	2,5 x 1	2,500	} 1 1,25 1,50	10
S/104	S/17	43 x 10	2,5 x 1,5	3,700		

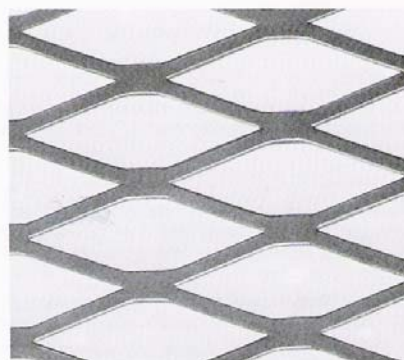
S/403



S/203



S/103



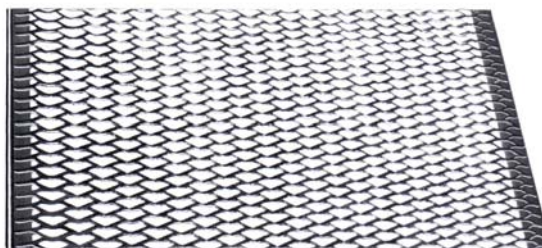
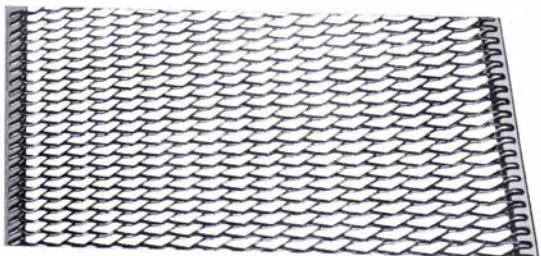
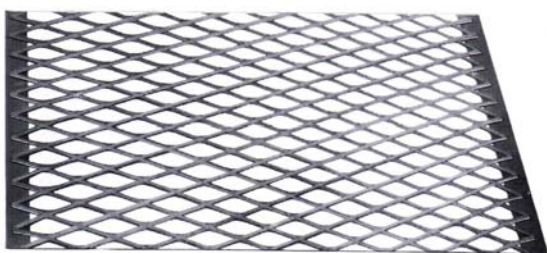
GRATINGS FOR GANGWAYS

The gangways MARIANI, which are made either with expanded steel or expanded and flattened steel, are cheap, light, safe and offer a great variety of applications. They can be supplied in any shape and size, also galvanized and framed.

The expanded metal employed for this particular use is worked in such a way as to undergo a stretch lower than in the ordinary types thus allowing a greater ruggedness and featuring consequently meshes with more inclined sizes in order to permit a better run of the water. Moreover, this quality makes it more non-slip.

We are giving here the tables and the life-size mesh of the types we manufacture, which represent our standard production.

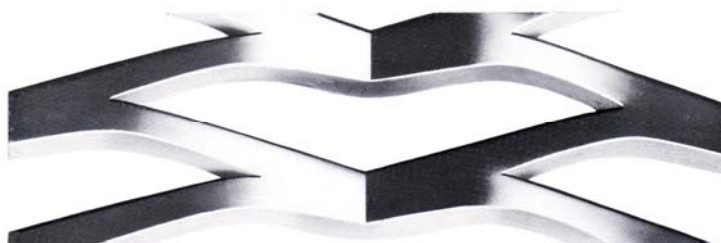
For any application or particular need, please contact us.



STIRATE EXPANDED DEPLOYES ESTIRADAS

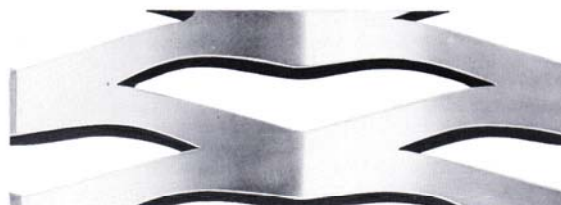
Maglia 110 x 25 ⑥

① Ns/n°	③ Sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
	largh. x spess.		D.L. altezza	D.C. lungh. ca.
40110	7 x 2	9	$\left. \begin{array}{c} 1 \\ 1,25 \\ 1,50 \end{array} \right\} 3$	
40110 A	7 x 3	14		
40110 B	7 x 4	18		
40110 C	7 x 5	24		



Maglia 85 x 20 ⑥

① Ns/n°	③ Sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
	largh. x spess.		D.L. altezza	D.C. lungh. ca.
3585	7 x 2	10	$\left. \begin{array}{c} 1 \\ 1,25 \\ 1,50 \end{array} \right\} 2,75$	
3585 A	7 x 3	15		
3585 B	7 x 4	20		
3585 C	7 x 5	25		



Maglia 60 x 17 ⑥

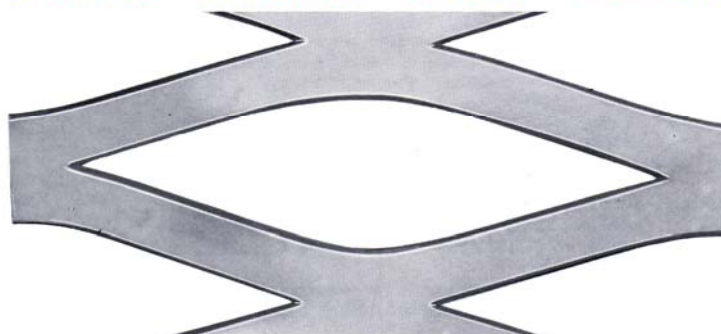
① Ns/n°	③ Sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
	largh. x spess.		D.L. altezza	D.C. lungh. ca.
2060	7 x 2	12	$\left. \begin{array}{c} 1 \\ 1,25 \\ 1,50 \end{array} \right\} 2,30$	
2060 A	7 x 3	18		
2060 B	7 x 4	24		
2060 C	7 x 5	30	1	2,30



SPIANATE FLATTENED APLANIS APLANADAS

Maglia 110 x 40 ⑥

① Ns/n°	③ Sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
	largh. x spess.		D.L. altezza	D.C. lungh. ca.
SP/1	12 x 4	15,5	$\left. \begin{array}{c} 1 \\ 1,25 \\ 1,50 \end{array} \right\} 2$	
SP/2	9,5 x 4	12,5		
SP/3	9,5 x 3	10		
SP/5	9,5 x 5	16,5		



MICROEXPANDED METALS



MICROEXPANDED METALS

The microexpanded metals, which prove to be suitable for utilization in the filters field as well as for other various uses, can be considered as a particular type of the expanded metals from which they differ for the small sizes of the meshes.

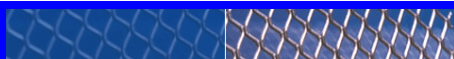
Therefore, in our program of enlargement and modernization of the installations for the production of expanded metals we did not neglect this branch.

We are therefore in a position to supply any type of microexpanded metal featuring rhomboidal, exagonal or differently shaped meshes, made of any sort of metal provided that it is suitable for the stretch process.

Normally they are made of steel, stainless steel, aluminum, peralumen, brass, copper, plastic material, etc.

Some applications of normal use by now concern: shieldings and radiant plates of gas or kerosene stoves, grates, flamebreakers, filter coverings, sound-proofing panels, internal separators for toaster, grates for radios and record players, aesthetic panels for juke-box and radiator grilles.

As to the data to be transmitted together with the requests, those indicated for the expanded metals keep valid.



SOME TYPES OF MICROEXPANDED METAL FEATURING RHOMBOIDAL MESHES

① Our n. _____

② ex n. _____

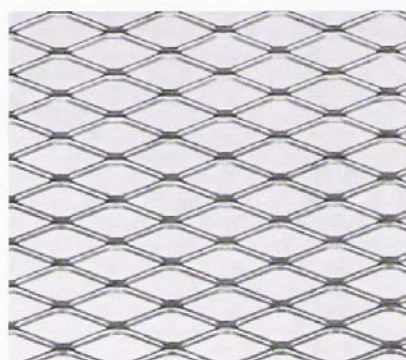
③ strand width - diamond mm
width x thickness _____

④ Diamond mm _____

⑤ Sizes of the sheets in m
D.L. - width max. D.C. - length ca. _____

Maglia 16 x 6^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 6160	M. 17	0,6 x 0,5	1,00	10
M. 6161	M. 17A	1 x 0,5	1,00	10
M. 6162	M. 17C	1,5 x 0,5	1,00	10
M. 6163	M. 17D	2 x 0,5	1,00	10
M. 6164	M. 17E	1 x 1	1,00	10
M. 6165	—	2 x 1	1,00	10



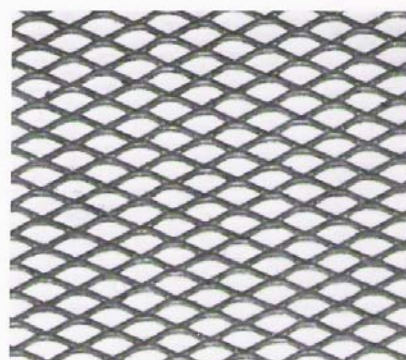
Maglia 12 x 6^④

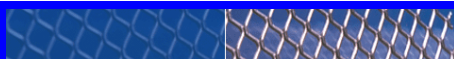
① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 6120	M. 16A	0,6 x 0,5	1,00	10
M. 6121	M. 16B	1 x 0,5	1,00	10
M. 6122	M. 16C	1,5 x 0,5	1,00	10
M. 6123	M. 16D	2 x 0,5	1,00	10
M. 6124	—	1 x 1	1,00	10
M. 6125	—	2 x 1	1,00	10



Maglia 10 x 6^④

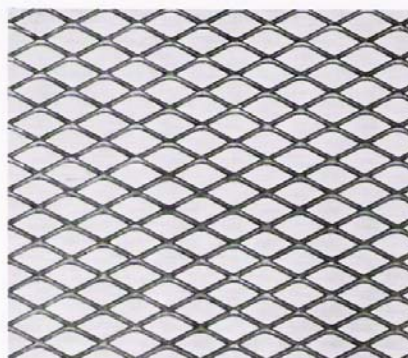
① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 6100	M. 15	0,6 x 0,5	1,00	10
M. 6101	M. 15A	1 x 0,5	1,00	10
M. 6102	M. 15C	1,5 x 0,5	1,00	10
M. 6103	—	2 x 0,5	1,00	10
M. 6104	M. 15B	1 x 1	1,00	10
M. 6105	—	1,5 x 1	1,00	10





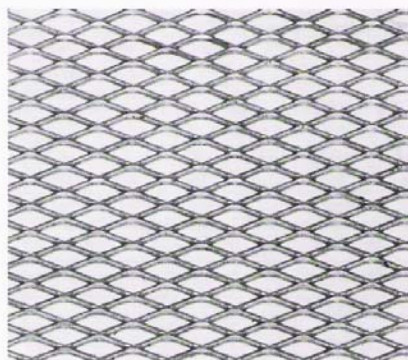
Maglia 10 x 5^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 5100	M. 14	0,6 x 0,5	1,00	10
M. 5101	M. 14A1	1 x 0,5	1,00	10
M. 5102	M. 14C	1,5 x 0,5	1,00	10
M. 5103	M. 14D	2 x 0,5	1,00	10
M. 5104	M. 14B	1 x 1	1,00	10
M. 5105	—	1,5 x 1	1,00	10



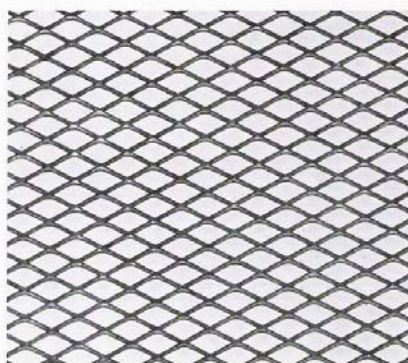
Maglia 10 x 4^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 4100	M. 13	0,6 x 0,5	1,00	10
M. 4101	M. 13A	1 x 0,5	1,00	10
M. 4102	M. 13C	1,5 x 0,5	1,00	10
M. 4103	M. 13D	2 x 0,5	1,00	10
M. 4104	M. 13B	1 x 1	1,00	10
M. 4105	—	1,5 x 1	1,00	10



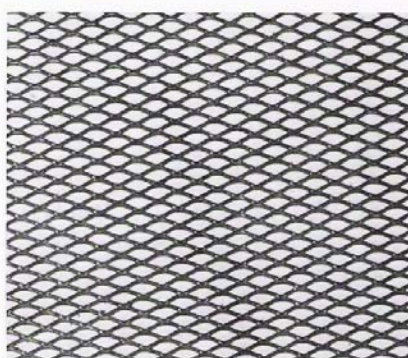
Maglia 8 x 4^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 4080	M. 12/4	0,6 x 0,5	1,00	10
M. 4081	M. 12/4A	1 x 0,5	1,00	10
M. 4082	M. 12/4B	1,5 x 0,5	1,00	10
M. 4083	—	2 x 0,5	1,00	10
M. 4084	M. 12/4C	1 x 1	1,00	10
M. 4085	—	1,5 x 1	1,00	10



Maglia 6 x 3^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 3060	M. 12	0,5 x 0,3	1,00	10
M. 3061	M. 12A	1 x 0,3	1,00	10
M. 3062	M. 12C	0,6 x 0,5	1,00	10
M. 3063	M. 12D	1 x 0,5	1,00	10
M. 3064	M. 12G	1,5 x 0,5	1,00	10
M. 3065	M. 12F	1 x 1	1,00	10



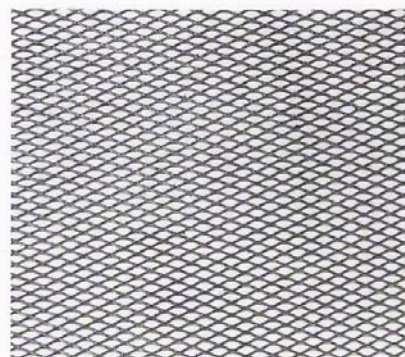
Maglia 5 x 3^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 3050	M. 11	0,5 x 0,3	1,00	10
M. 3051	M. 11A	1 x 0,3	1,00	10
M. 3052	M. 11C	0,6 x 0,5	1,00	10
M. 3053	M. 11D	1 x 0,5	1,00	10
M. 3054	M. 11I	1,5 x 0,5	1,00	10
M. 3055	M. 11H	1 x 0,8	1,00	10



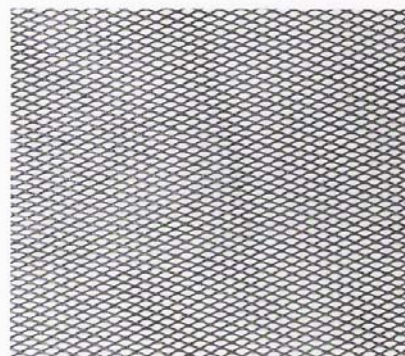
Maglia 4 x 2^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 2040	—	0,3 x 0,2	1,00	10
M. 2041	M. 9	0,4 x 0,3	1,00	10
M. 2042	—	0,6 x 0,3	1,00	10
M. 2043	M. 9A	0,5 x 0,5	1,00	10
M. 2044	—	0,8 x 0,5	1,00	10
M. 2045	M. 9B	1 x 0,5	1,00	10



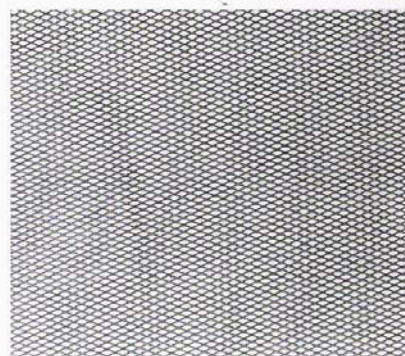
Maglia 3 x 1,5^④

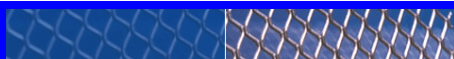
① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 1530	—	0,3 x 0,2	0,50	10
M. 1531	M. 6	0,3 x 0,3	0,50	10
M. 1532	M. 6A	0,5 x 0,3	0,50	10
M. 1533	M. 6B	0,6 x 0,5	0,50	10
M. 1534	M. 6C	0,8 x 0,5	0,50	10



Maglia 2,5 x 1^④

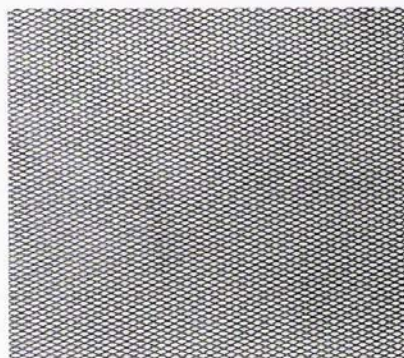
① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 1025	M. 5	0,3 x 0,2	0,30	25
M. 1026	M. 5A	0,4 x 0,2	0,30	25
M. 1027	M. 5/00	0,5 x 0,2	0,30	25
M. 1028	M. 5B	0,5 x 0,3	0,30	25
M. 1029	M. 5Q	0,8 x 0,3	0,30	25





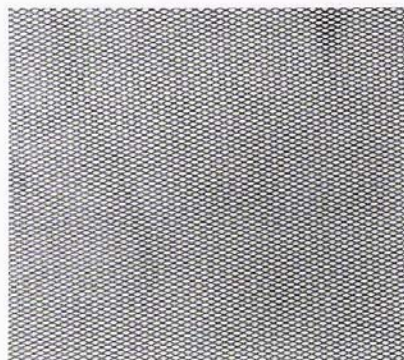
Maglia 2 x 1^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 1020	M. 4	0,3 x 0,2	0,30	25
M. 1021	M. 4B	0,5 x 0,2	0,30	25
M. 1022	M. 4C	0,3 x 0,3	0,30	25
M. 1023	M. 4A	0,5 x 0,3	0,30	25
M. 1024	—	0,5 x 0,4	0,30	25



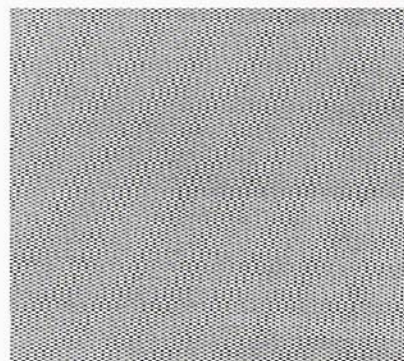
Maglia 1,5 x 0,7^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 715	M. 3	0,3 x 0,1	0,20	25
M. 716	M. 3A	0,3 x 0,2	0,20	25
M. 717	M. 3B	0,4 x 0,3	0,20	25
M. 718	M. 3C	0,4 x 0,4	0,20	25
M. 719	M. 3D	0,4 x 0,5	0,20	25



Maglia 1 x 0,7^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 710	—	0,3 x 0,1	0,20	25
M. 711	M. 2	0,3 x 0,2	0,20	25
M. 712	—	0,3 x 0,3	0,20	25



Maglia 1,5 x 0,5^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lung. ca.
M. 515	M. 1	0,3 x 0,1	0,20	25
M. 516	M. 1A	0,3 x 0,2	0,20	25
M. 517	M. 1B	0,3 x 0,3	0,20	25



Maglia 0,75 x 0,5 ^④

① Ns/n°	② ex n°	③ sez. lati maglia mm	⑤ dimensione dei fogli in m	
		largh. x spess.	D.L. alt. mass.	D.C. lungh. ca.
M. 500	—	0,2 x 0,1	0,20	25
M. 501	—	0,25 x 0,15	0,20	25
M. 502	—	0,3 x 0,15	0,20	25

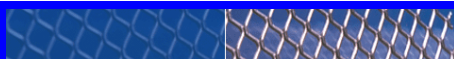
REMARKS CONCERNING
THE MICROEXPANDED METALS

Widths (D.L.) - The quoted widths concern the commercial ones and available in store. On request, for quantities, we can manufacture in other types.

Lengths (D.C.) - The quoted sizes are to be considered for information only and not binding.

On request, for quantities, we can produce the microexpanded metals in coils.

VARIOUS TYPES OF MICROEXPANDED METAL, ON REQUEST THEY CAN BE SUPPLIED FLATTENED.



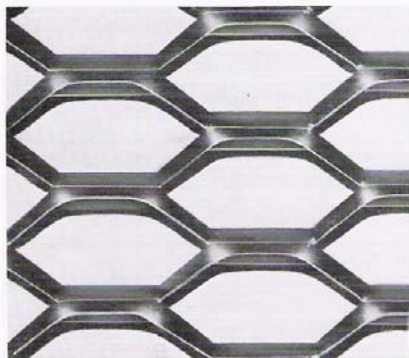
EXPANDED METALS FEATURING EXAGONAL MESHES

① Ns/n°	② Maglia mm	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione dei fogli in m	
		largh. x spess.		D.L. alt. mass.	D.C. lungh. ca.
V. 885	45 x 14	4,5 x 3	12	1-1,25-1,50	2
V. 886	45 x 14	4,5 x 4	14	1-1,25	2
1245	45 x 12	3,5 x 2	8	1-1,25-1,50	2 - 3
1045	45 x 10	3 x 2	9	1	2 - 3
1045/A	45 x 10	3 x 3	12	1	2 - 3

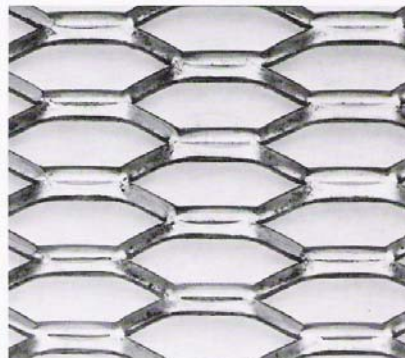
- ① Our n.
- ② Diamond mm
- ③ strand width - diamond mm
width x thickness
- ④ Weights in kg/sq.m
- ⑤ Sizes of the sheets in m
D.L. - width max. D.C. - length ca.

The quoted weights must be considered as approximate and consequently are not binding.

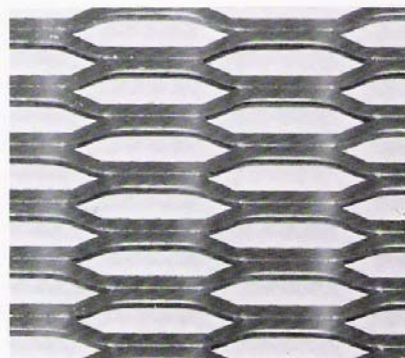
V. 885



1045



1245





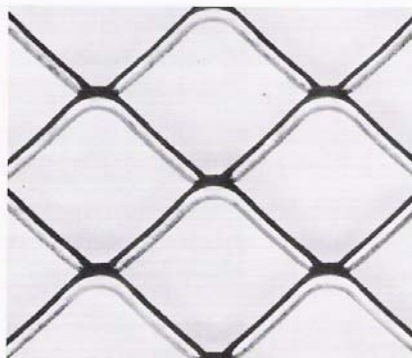
STRETCHED SHEETS FEATURING SQUARE MESHES

① Ns/n°	② Maglia mm	③ sez. lati maglia mm	④ Peso in kg per mq	⑤ dimensione rotoli m ca.	
		largh. x spess.		D.L. alt. mass.	D.C. lungh. ca.
8020	20 x 20	1,5 x 1,5	1,50	1	10
8022	20 x 20	2 x 2	2,85	1	10
8023	20 x 20	3 x 3	4	1	10
8202	10 x 10	2 x 0,5	0,85	1	10
8203	10 x 10	1,5 x 1	1,70	1	10
8204	10 x 10	1,5 x 1,5	2,50	1	10
8600	6 x 6	1 x 0,5	0,75	1	10
8605	6 x 6	1 x 1	1,45	1	10
8630	3 x 3	0,8 x 0,5	1,50	1	10
8635	3 x 3	1 x 0,8	3	1	10

- ① Our n.
 ② Diamond mm
 ③ strand width - diamond mm
 width x thickness
section des côtés - maille mm
largeur x épaisseur
sección de los lados - maille en mm
anchura x espesor
 ④ Weights in kg/sq.m
 ⑤ Sizes of the coils in m ca.
 D.L. - width max. D.C. - length ca.

The quoted weights must be considered as approximate and consequently are not binding.

8022



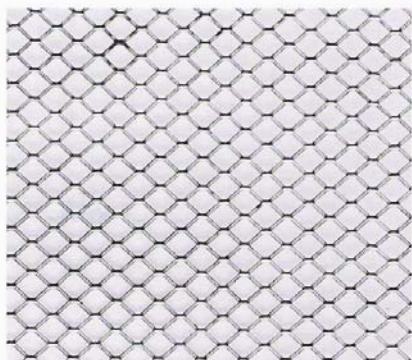
8203

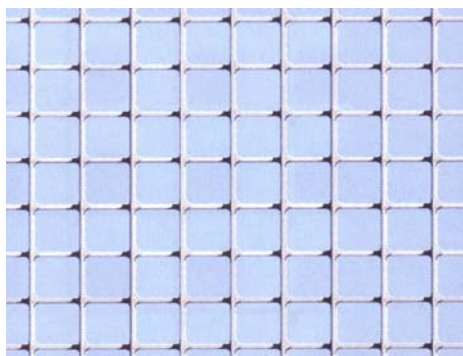


8605

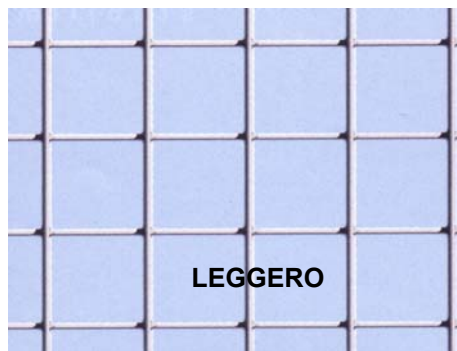


8635

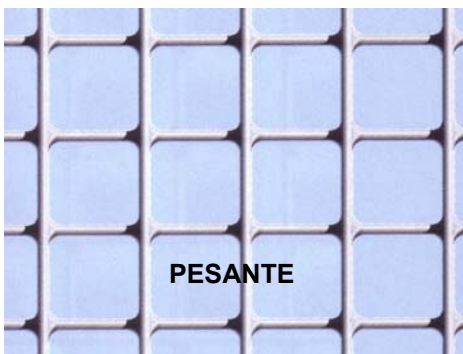


**ELECTROWELDED WIRE SHEETS
STAINLESS STEEL AISI 304**

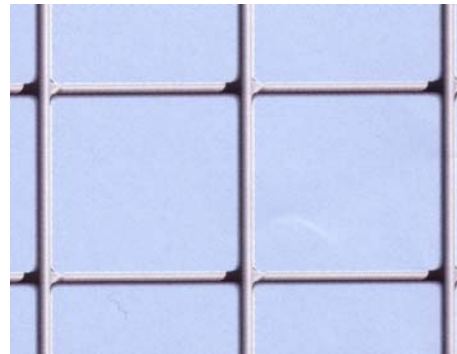
1/4 inch
interaxis 6,3 mm
 Φ wire 1,24 mm
kg/mq 0,70



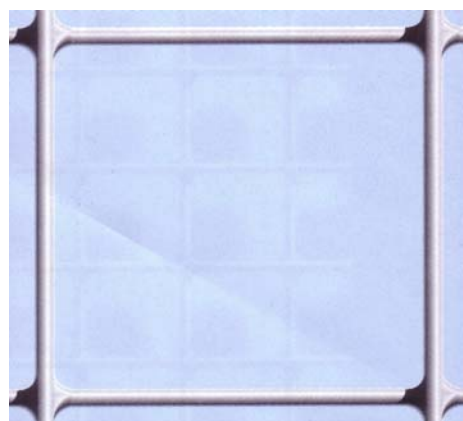
1/2 inch
interaxis 12,7 mm
 Φ wire 0,71 mm
kg/mq 0,60



1/2 inch
interaxis 12,7 mm
 Φ wire 1,24 mm
kg/mq 1,70

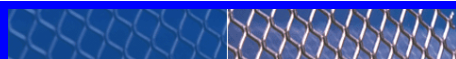


1 inch
interaxis 25,4 mm
 Φ wire 1,47 mm
kg/mq 1,20

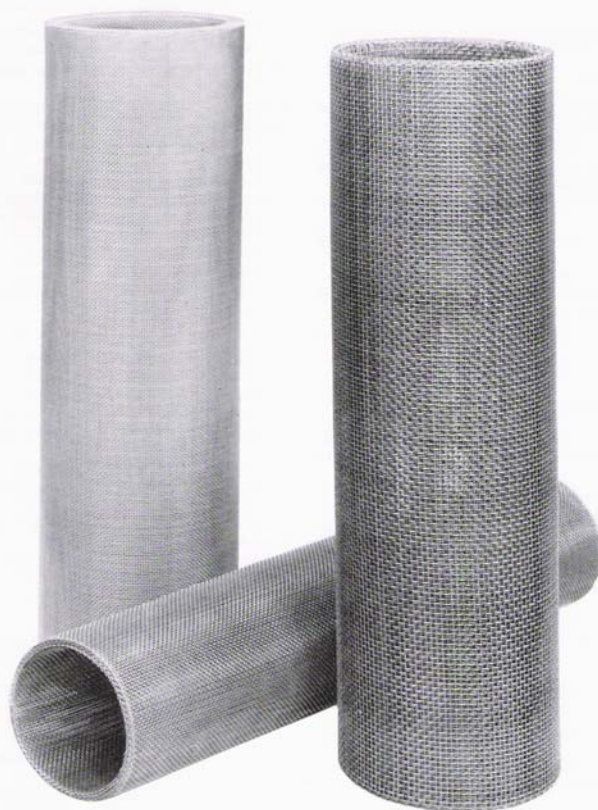


2 inch
interaxis 50 mm
 Φ wire 2 mm
kg/mq 1

STANDARD ROLS
25 And 50 Mtrs
Width 1000 mm



METALLIC WIRE CLOTHES



METALLIC WIRE CLOTHES

TECHNICAL DATA

A metallic texture is obtained by weaving wires together and thus forming meshes.

Such wires are known as warp and weft.

The warp is formed by wires parallel to the length of the texture while those parallel to the width form the weft.

Textures differentiate owing to different weaving methods. If every wire is interlaced, we obtain an even (or smooth) texture; if instead every other wire is interlaced, we have a crossed texture.

We have then a twill type of texture, when the progression of the wires in a crossed texture is alternated in sectors. Our wire cloth is usually produced in even texture.

MESH-INTERAXIS - It is the distance between the axes of two wires of the same mesh. (see picture)

MESH-OPENING - It is the open space left for the passage. (see picture)

PASSAGE-SURFACE - It is the ratio expressed in percentage between the total surface of the mesh-openings and the total surface of the wire cloth.

NUMBER - It is represented by the number of meshes contained in a French inch, equal to 27.78 mm.

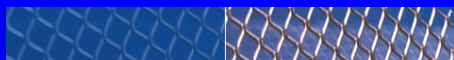
QUALITY OF THE MATERIAL - The metallic wire cloth can be produced using every type of metals, which can be drawn and in particular:

Carbon steel - zinc-plated steel

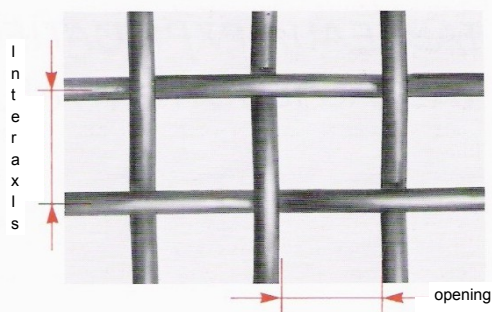
Stainless steel

Phosphorous bronze - tin-plated bronze

Brass - tin-plated brass



Definition of mesh opening and interaxis

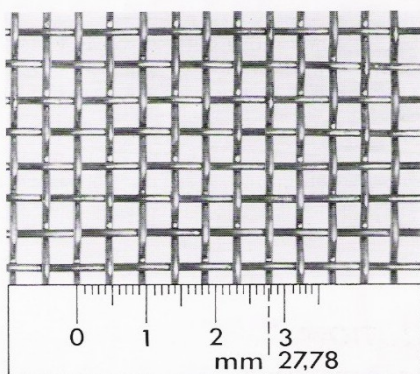


Copper - tin-plated copper
High-resistance steel
Aluminum and its alloys
Nickel Silver, Nickel, Monel, Inconel, etc.

ESSENTIAL DATA FOR ORDERING THE WIRE CLOTH

Length and width
Quality of the material
Number of the wire cloth
Or: - Mesh-number (number of the meshes contained in one English inch = 25.40 mm)
- Meshes contained in 50 mm
- Interaxis
- Meshes contained in a square centimetre
Type of the wire cloth (even or crossed or twill texture)
Diameter of the wire

Specimen of the wire cloth N. 6 French inch



1 \varnothing wire mm

2 mesh-opening mm

3 useful passage - surface - %

4 weight kg/sq.m (steel)

5 Mesh-number

6 Interaxis

7 Meshes contained in 50 mm

8 Meshes in a sq.cm

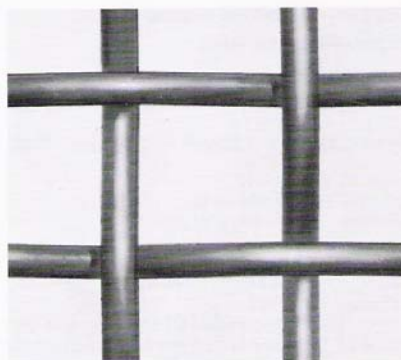


ILLUSTRATIVE TABLES OF METALLIC WIRE CLOTHES

N° 1 (poll. franc.)

① \varnothing filo mm	1,8	2	2,2	2,4	2,7	3	3,4	3,9	4,4	4,9	5,4
② luce maglia mm	25,98	25,78	25,58	25,38	25,08	24,78	24,38	23,88	23,38	22,88	22,38
③ superficie utile di passaggio %	87,6	86,3	84,9	83,6	81,6	79,7	77,2	74	71	68	65
④ peso al mq kg (acciaio)	1,46	1,80	2,18	2,59	3,28	4,05	5,20	6,84	8,71	10,8	13,1

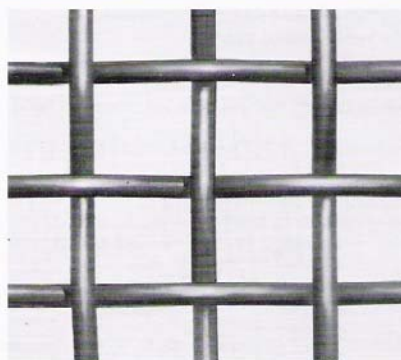
⑤ Mesh: 0,91 ⑦ Maglie in 50 mm: 1,8
⑥ Interasse: mm 27,78 ⑧ Maglie per cmq: 0,13 filo \varnothing mm 4,9 ▶



N° 1 1/2 (poll. franc.)

① \varnothing filo mm	1,5	1,6	1,8	2	2,2	2,4	2,7	3	3,4	3,9	4,4
② luce maglia mm	17,02	16,92	16,72	16,52	16,32	16,12	15,82	15,52	15,12	14,62	14,12
③ superficie utile di passaggio %	84,3	83,3	81,3	79,4	77,5	75,6	72,8	70,1	66,5	62,2	58
④ peso al mq kg (acciaio)	1,52	1,73	2,19	2,70	3,27	3,89	4,92	6,07	7,80	10,27	13,07

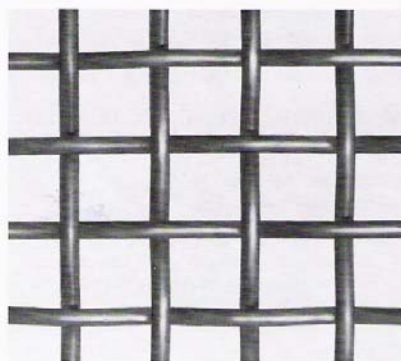
⑤ Mesh: 1,37 ⑦ Maglie in 50 mm: 2,7
⑥ Interasse: mm 18,52 ⑧ Maglie per cmq: 0,29 filo \varnothing mm 3 ▶



N° 2 (poll. franc.)

① \varnothing filo mm	1,3	1,4	1,5	1,6	1,8	2	2,2	2,4	2,7	3	3,4	3,9
② luce maglia mm	12,59	12,49	12,39	12,29	12,09	11,89	11,69	11,49	11,19	10,89	10,49	9,99
③ superficie utile di passaggio %	82,3	81	79,7	78,4	75,9	73,4	71	68,6	65	61,6	57,2	51,8
④ peso al mq kg (acciaio)	1,52	1,76	2,03	2,30	2,92	3,60	4,36	5,18	6,56	8,10	10,4	13,69

⑤ Mesh: 1,83 ⑦ Maglie in 50 mm: 3,6
⑥ Interasse: mm 13,89 ⑧ Maglie per cmq: 0,52 filo \varnothing mm 2 ▶



N° 2 ¹/₂ (poll. franc.)

① ∅ filo mm	1,1	1,2	1,3	1,4	1,5	1,6	1,8	2	2,2	2,4	2,7	3	3,4
② luce maglia mm	10,01	9,91	9,81	9,71	9,61	9,51	9,31	9,11	8,91	8,71	8,41	8,11	7,71
③ superficie utile di passaggio %	81	79,5	78	76,4	74,8	73,3	70,2	67,2	64,3	61,4	57,3	53,3	48,1
④ peso al mq kg (acciaio)	1,36	1,62	1,90	2,20	2,53	2,88	3,64	4,50	5,44	6,48	8,20	10,12	13

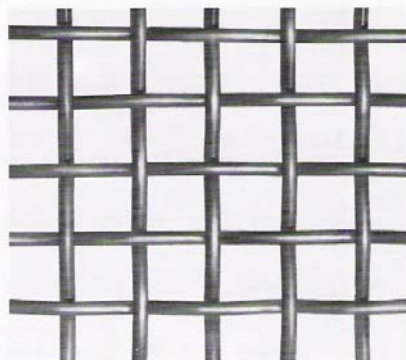
⑤ Mesh: 2,29

⑦ Maglie in 50 mm: 4,5

⑥ Interasse: mm 11,11

⑧ Maglie per cmq: 0,81

filo ∅ mm 2



N° 3 (poll. franc.)

① ∅ filo mm	0,90	1	1,1	1,2	1,3	1,4	1,5	1,6	1,8	2	2,2	2,4	2,7
② luce maglia mm	8,36	8,26	8,16	8,06	7,96	7,86	7,76	7,66	7,46	7,26	7,06	6,86	6,56
③ superficie utile di passaggio %	81,6	79,6	77,7	75,8	73,9	72,1	70,2	68,4	64,9	61,5	58,1	54,9	50,2
④ peso al mq kg (acciaio)	1,09	1,35	1,63	1,94	2,28	2,65	3,04	3,46	4,37	5,40	6,53	7,78	9,84

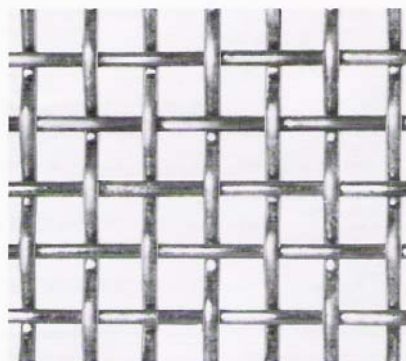
⑤ Mesh: 2,74

⑦ Maglie in 50 mm: 5,4

⑥ Interasse: mm 9,26

⑧ Maglie per cmq: 1,16

filo ∅ mm 1,6

N° 3 ¹/₂ (poll. franc.)

① ∅ filo mm	0,80	0,90	1	1,1	1,2	1,3	1,4	1,5	1,6	1,8	2	2,2	2,4
② luce maglia mm	7,12	7,02	6,92	6,82	6,72	6,62	6,52	6,42	6,32	6,12	5,92	5,72	5,52
③ superficie utile di passaggio %	80,7	78,5	76,2	74,1	71,9	69,8	67,7	65,6	63,6	59,7	55,8	52,2	48,6
④ peso al mq kg (acciaio)	1	1,28	1,57	1,91	2,27	2,66	3,09	3,54	4,03	5,10	6,30	7,62	9,07

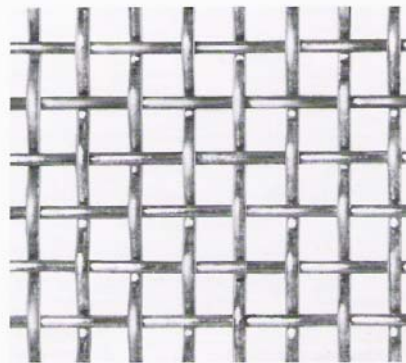
⑤ Mesh: 3,2

⑦ Maglie in 50 mm: 6,3

⑥ Interasse: mm 7,92

⑧ Maglie per cmq: 1,58

filo ∅ mm 1,4



N° 4 (poll. franc.)

① ∅ filo mm	0,80	0,90	1	1,1	1,2	1,3	1,4	1,5	1,6	1,8	2	2,2	
② luce maglia mm	6,14	6,04	5,94	5,84	5,74	5,64	5,54	5,44	5,34	5,14	4,94	4,74	
③ superficie utile di passaggio %	78,2	75,6	73,2	70,5	68,3	66	63,6	61,4	58,1	54,8	50,6	46,6	
④ peso al mq kg (acciaio)	1,15	1,46	1,80	2,18	2,59	3,04	3,53	4,05	4,61	5,83	7,20	8,71	

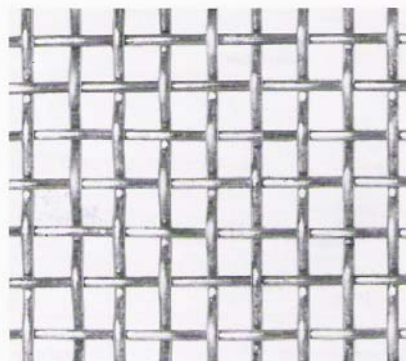
⑤ Mesh: 3,66

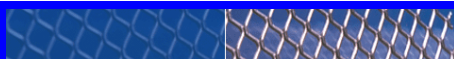
⑦ Maglie in 50 mm: 7,2

⑥ Interasse: mm 6,94

⑧ Maglie per cmq: 2,07

filo ∅ mm 1,3





N° 4^{1/2} (poll. franc.)

① Ø filo mm	0,80	0,90	1	1,1	1,2	1,3	1,4	1,5	1,6	1,8	2	2,2
② luce maglia mm	5,37	5,27	5,17	5,07	4,97	4,87	4,77	4,67	4,57	4,37	4,17	3,97
③ superficie utile di passaggio %	75,5	72,7	70	67,4	64,8	62	59,5	57,1	54,7	49,9	45,5	41,1
④ peso al mq kg (acciaio)	1,30	1,64	2,03	2,45	2,92	3,42	3,97	4,56	5,18	6,56	8,10	9,80

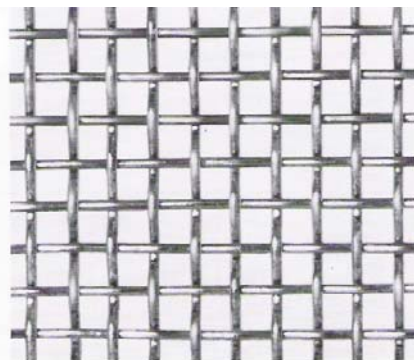
⑤ Mesh: 4,11

⑦ Maglie in 50 mm: 8,1

⑥ Interasse: mm 6,17

⑧ Maglie per cmq: 2,63

filo Ø mm 1,3 ▶



N° 5 (poll. franc.)

① Ø filo mm	0,70	0,80	0,90	1	1,1	1,2	1,3	1,4	1,5	1,6	1,8	2
② luce maglia mm	4,86	4,76	4,66	4,56	4,46	4,36	4,26	4,16	4,06	3,96	3,76	3,56
③ superficie utile di passaggio %	76,2	73,1	70,1	67,1	64,2	61,3	58,5	55,8	53,1	50,6	45,6	40,8
④ peso al mq kg (acciaio)	1,10	1,44	1,82	2,25	2,72	3,24	3,80	4,41	5,06	5,76	7,29	9

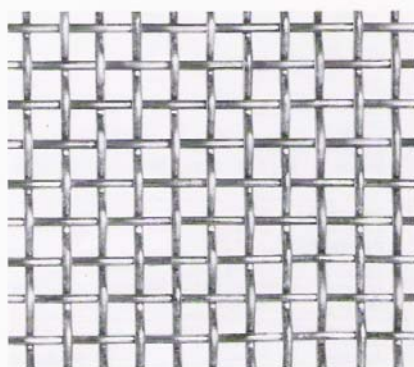
⑤ Mesh: 4,57

⑦ Maglie in 50 mm: 9

⑥ Interasse: mm 5,56

⑧ Maglie per cmq: 3,24

filo Ø mm 1,2 ▶



N° 6 (poll. franc.)

① Ø filo mm	0,60	0,70	0,80	0,90	1	1,1	1,2	1,3	1,4	1,5	1,6	1,8	2
② luce maglia mm	4,03	3,93	3,83	3,73	3,63	3,53	3,43	3,33	3,23	3,13	3,03	2,83	2,63
③ superficie utile di passaggio %	75,8	72,1	68,4	64,9	61,5	58,1	54,9	51,7	48,7	45,7	42,8	37,4	32,3
④ peso al mq kg (acciaio)	0,972	1,32	1,73	2,19	2,70	3,27	3,89	4,56	5,29	6,07	6,91	8,75	10,80

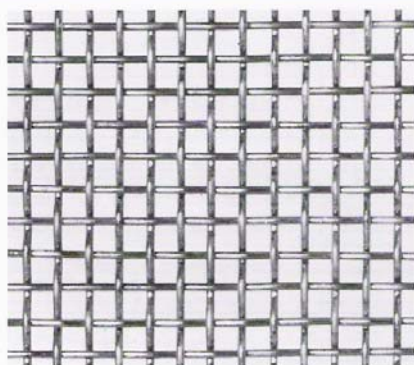
⑤ Mesh: 5,49

⑦ Maglie in 50 mm: 10,8

⑥ Interasse: mm 4,63

⑧ Maglie per cmq: 4,7

filo Ø mm 1,1 ▶



N° 7 (poll. franc.)

① Ø filo mm	0,55	0,60	0,70	0,80	0,90	1	1,1	1,2	1,3	1,4	1,5	1,6	1,8
② luce maglia mm	3,42	3,37	3,27	3,17	3,07	2,97	2,87	2,77	2,67	2,57	2,47	2,37	2,17
③ superficie utile di passaggio %	74,3	72,1	67,9	63,8	59,9	56	53,2	48,7	45,3	41,9	38,7	35,7	29,9
④ peso al mq kg (acciaio)	0,953	1,13	1,54	2,02	2,55	3,15	3,81	4,54	5,32	6,17	7,09	8,03	10,21

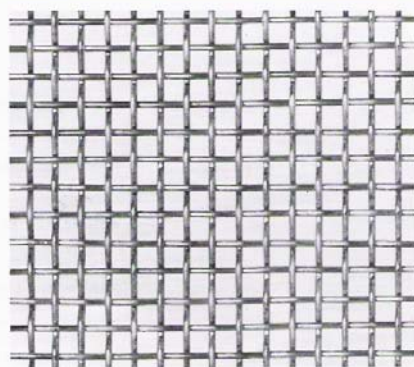
⑤ Mesh: 6,4

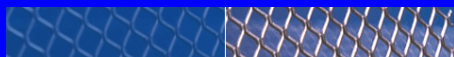
⑦ Maglie in 50 mm: 12,6

⑥ Interasse: mm 3,97

⑧ Maglie per cmq: 6,4

filo Ø mm 1 ▶





N° 8 (poll. franc.)

① Ø filo mm	0,50	0,55	0,60	0,70	0,80	0,90	1	1,1	1,2	1,3	1,4	1,5
② luce maglia mm	2,97	2,92	2,87	2,77	2,67	2,57	2,47	2,37	2,27	2,17	2,07	1,97
③ superficie utile di passaggio %	73,2	70,7	68,3	63,6	59,1	54,7	50,5	46,6	42,7	39,1	35,5	32,1
④ peso al mq kg (acciaio)	0,900	1,09	1,30	1,76	2,30	2,92	3,60	4,36	5,18	6,08	7,06	8,10

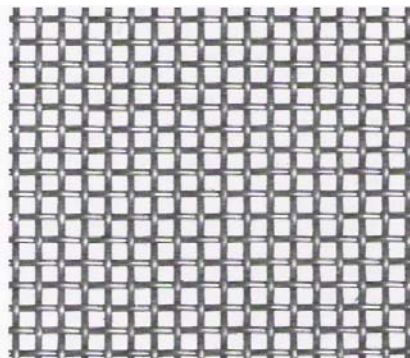
⑤ Mesh: 7,31

⑦ Maglie in 50 mm: 14,4

⑥ Interasse: mm 3,47

⑧ Maglie per cmq: 8,4

filo Ø mm 0,90



N° 9 (poll. franc.)

① Ø filo mm	0,45	0,50	0,55	0,60	0,70	0,80	0,90	1	1,1	1,2	1,3
② luce maglia mm	2,64	2,59	2,54	2,49	2,39	2,29	2,19	2,09	1,99	1,89	1,79
③ superficie utile di passaggio %	72,5	69,9	67,2	64,6	59,5	54,6	49,9	45,4	41,6	37,1	33,3
④ peso al mq kg (acciaio)	0,820	1,01	1,22	1,46	1,98	2,59	3,28	4,05	4,90	5,83	6,84

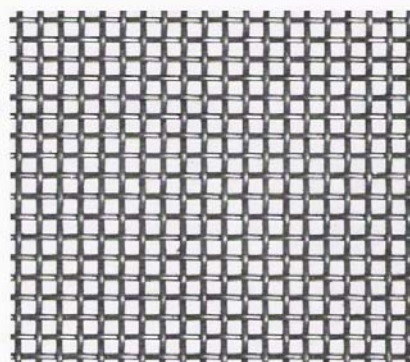
⑤ Mesh: 8,23

⑦ Maglie in 50 mm: 16,2

⑥ Interasse: mm 3,09

⑧ Maglie per cmq: 10,6

filo Ø mm 0,80



N° 10 (poll. franc.)

① Ø filo mm	0,40	0,45	0,50	0,55	0,60	0,70	0,80	0,90	1	1,1	1,2
② luce maglia mm	2,38	2,33	2,28	2,23	2,18	2,08	1,98	1,88	1,78	1,68	1,58
③ superficie utile di passaggio %	73,4	70,4	67,4	64,4	61,6	56,1	50,8	45,2	41,1	36,6	32,4
④ peso al mq kg (acciaio)	0,720	0,911	1,13	1,36	1,62	2,20	2,88	3,65	4,50	5,45	6,48

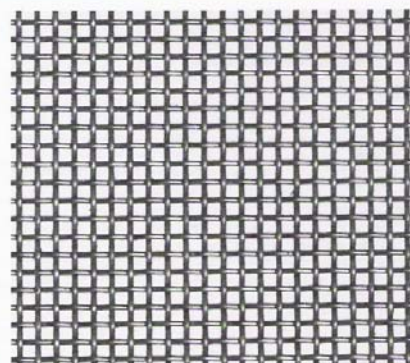
⑤ Mesh: 9,14

⑦ Maglie in 50 mm: 18

⑥ Interasse: mm 2,78

⑧ Maglie per cmq: 13

filo Ø mm 0,70



N° 11 (poll. franc.)

① Ø filo mm	0,36	0,40	0,45	0,50	0,55	0,60	0,70	0,80	0,90	1	1,1
② luce maglia mm	2,17	2,13	2,08	2,03	1,98	1,93	1,83	1,73	1,63	1,53	1,43
③ superficie utile di passaggio %	73,3	70,5	67,2	64	60,9	57,8	51	46,4	41,2	36,2	31,6
④ peso al mq kg (acciaio)	0,642	0,792	1	1,24	1,50	1,78	2,42	3,17	4	4,95	5,99

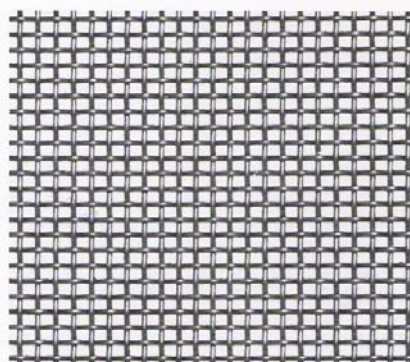
⑤ Mesh: 10,06

⑦ Maglie in 50 mm: 19,8

⑥ Interasse: mm 2,53

⑧ Maglie per cmq: 15,8

filo Ø mm 0,60



N° 12 (poll. franc.)

① Ø filo mm	0,32	0,36	0,40	0,45	0,50	0,55	0,60	0,70	0,80	0,90	1
② luce maglia mm	1,99	1,95	1,91	1,86	1,81	1,76	1,71	1,61	1,51	1,41	1,31
③ superficie utile di passaggio %	74	71	68,1	64,6	61,1	57,8	54,6	48,4	42,6	37,1	32
④ peso al mq kg (acciaio)	0,553	0,700	0,864	1,10	1,35	1,63	1,94	2,65	3,46	4,37	5,40

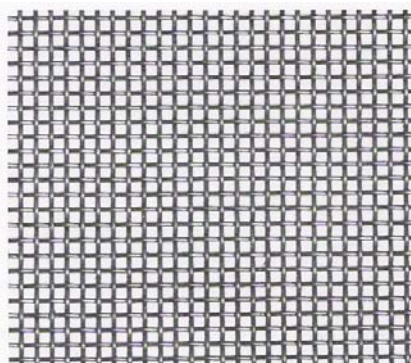
⑤ Mesh: 10,97

⑥ Interasse: mm 2,31

⑦ Maglie in 50 mm: 21,6

⑧ Maglie per cmq: 18,8

filo Ø mm 0,60 ►



N° 13 (poll. franc.)

① Ø filo mm	0,32	0,36	0,40	0,45	0,50	0,55	0,60	0,70	0,80	0,90	1
② luce maglia mm	1,82	1,78	1,74	1,69	1,64	1,59	1,54	1,44	1,34	1,24	1,14
③ superficie utile di passaggio %	69,8	66,5	63,3	59,4	55,5	51,8	48,3	41,6	35,2	29,5	23,8
④ peso al mq kg (acciaio)	0,599	0,758	0,936	1,19	1,46	1,77	2,11	2,87	3,74	4,74	5,85

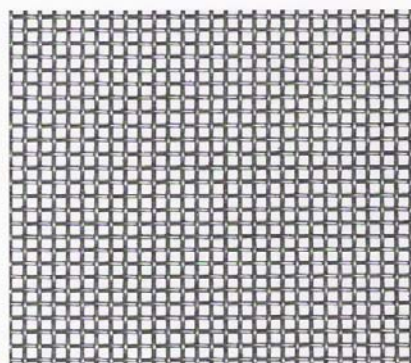
⑤ Mesh: 11,89

⑥ Interasse: mm 2,14

⑦ Maglie in 50 mm: 23,4

⑧ Maglie per cmq: 21,8

filo Ø mm 0,60 ►



N° 14 (poll. franc.)

① Ø filo mm	0,28	0,32	0,36	0,40	0,45	0,50	0,55	0,60	0,70	0,80	0,90	1
② luce maglia mm	1,70	1,66	1,62	1,58	1,53	1,48	1,43	1,38	1,28	1,18	1,08	0,98
③ superficie utile di passaggio %	73,4	70	66,7	63,4	59,5	55,6	51,9	48,4	41,6	35,4	29,6	24,4
④ peso al mq kg (acciaio)	0,494	0,645	0,816	1	1,28	1,57	1,91	2,27	3,09	4,03	5,10	6,30

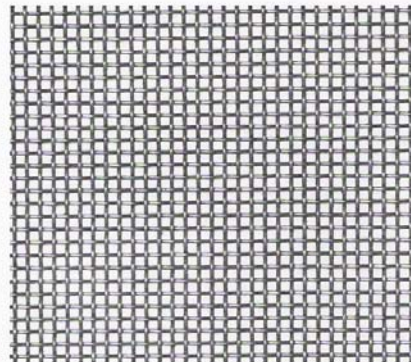
⑤ Mesh: 12,8

⑥ Interasse: mm 1,98

⑦ Maglie in 50 mm: 25,2

⑧ Maglie per cmq: 25,3

filo Ø mm 0,60 ►



N° 15 (poll. franc.)

① Ø filo mm	0,28	0,32	0,36	0,40	0,45	0,50	0,55	0,60	0,70	0,80	0,90
② luce maglia mm	1,57	1,53	1,49	1,45	1,40	1,35	1,30	1,25	1,15	1,05	0,95
③ superficie utile di passaggio %	71,8	68,3	64,7	61,3	57,2	53,1	49,3	45,6	38,6	32,1	26,3
④ peso al mq kg (acciaio)	0,529	0,691	0,875	1,08	1,37	1,69	2,04	2,43	3,31	4,32	5,47

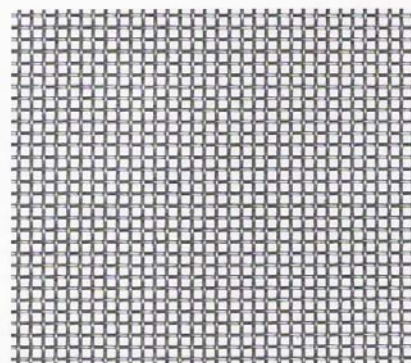
⑤ Mesh: 13,71

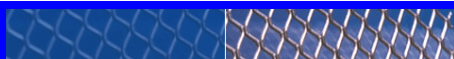
⑥ Interasse: mm 1,85

⑦ Maglie in 50 mm: 27

⑧ Maglie per cmq: 29,2

filo Ø mm 0,60 ►





N° 16 (poll. franc.)

① Ø filo mm	0,24	0,28	0,32	0,36	0,40	0,45	0,50	0,55	0,60	0,70	0,80
② luce maglia mm	1,50	1,46	1,42	1,38	1,34	1,29	1,24	1,19	1,14	1,04	0,94
③ superficie utile di passaggio %	73,7	69,8	66	62,3	58,7	54,4	50,2	46,2	42,4	35,2	28,7
④ peso al mq kg (acciaio)	0,415	0,564	0,737	0,933	1,15	1,45	1,80	2,18	2,59	3,53	4,61

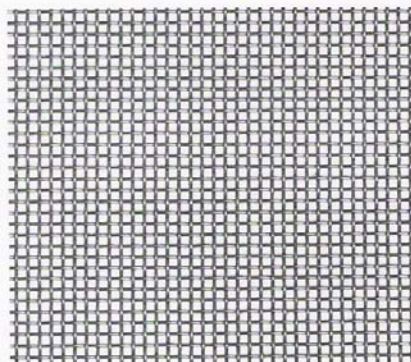
⑤ Mesh: 14,63

⑦ Maglie in 50 mm: 28,8

⑥ Interasse: mm 1,74

⑧ Maglie per cmq: 33,3

filo Ø mm 0,50 ➔



N° 18 (poll. franc.)

① Ø filo mm	0,22	0,24	0,28	0,32	0,36	0,40	0,45	0,50	0,55	0,60	0,70	0,80
② luce maglia mm	1,32	1,30	1,26	1,22	1,18	1,14	1,09	1,04	0,99	0,94	0,84	0,74
③ superficie utile di passaggio %	73,3	71	66,7	62,5	58,5	54,6	49,9	45,4	41,2	37,1	29,6	24,1
④ peso al mq kg (acciaio)	0,392	0,467	0,635	0,829	1,05	1,30	1,64	2,03	2,45	2,92	3,97	5,18

⑤ Mesh: 16,46

⑦ Maglie in 50 mm: 32,4

⑥ Interasse: mm 1,54

⑧ Maglie per cmq: 42,3

filo Ø mm 0,50 ➔



N° 20 (poll. franc.)

① Ø filo mm	0,20	0,22	0,24	0,28	0,32	0,36	0,40	0,45	0,50	0,55	0,60	0,70
② luce maglia mm	1,19	1,17	1,15	1,11	1,07	1,03	0,99	0,94	0,89	0,84	0,79	0,69
③ superficie utile di passaggio %	73,3	70,9	68,6	63,9	59,4	55	50,8	45,8	41,1	36,6	32,4	24,7
④ peso al mq kg (acciaio)	0,360	0,436	0,518	0,706	0,922	1,17	1,44	1,83	2,25	2,72	3,24	4,41

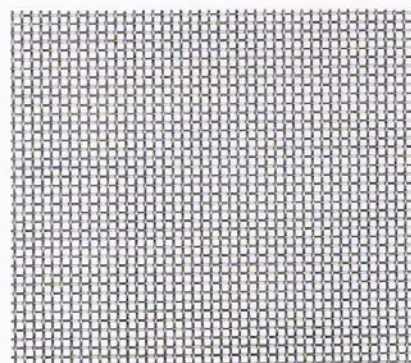
⑤ Mesh: 18,29

⑦ Maglie in 50 mm: 36

⑥ Interasse: mm 1,39

⑧ Maglie per cmq: 51,9

filo Ø mm 0,50 ➔



N° 22 1/2 (poll. franc.)

① Ø filo mm	0,20	0,22	0,24	0,28	0,32	0,36	0,40	0,45	0,50	0,55	0,60
② luce maglia mm	1,03	1,01	0,99	0,95	0,91	0,87	0,83	0,78	0,73	0,68	0,63
③ superficie utile di passaggio %	69,5	66,9	64,3	59,2	54,3	49,7	45,2	39,9	35	30,3	26
④ peso al mq kg (acciaio)	0,405	0,490	0,583	0,794	1,04	1,31	1,62	2,05	2,53	3,06	3,65

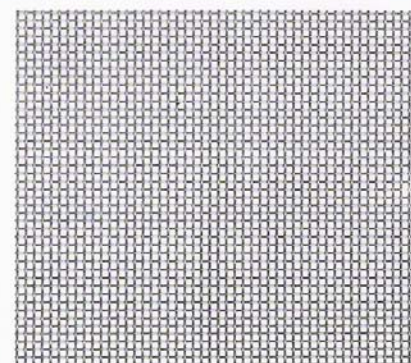
⑤ Mesh: 20,57

⑦ Maglie in 50 mm: 40,5

⑥ Interasse: mm 1,23

⑧ Maglie per cmq: 65,7

filo Ø mm 0,45 ➔



N° 25

(poll. franc.)

① Ø filo mm	0,18	0,20	0,22	0,24	0,28	0,32	0,36	0,40	0,45	0,50	0,55
② luce maglia mm	0,93	0,91	0,89	0,87	0,83	0,79	0,75	0,71	0,66	0,61	0,56
③ superficie utile di passaggio %	70,1	67,1	64,2	61,3	55,8	50,6	45,6	40,8	35,3	30,1	25,4
④ peso al mq kg (acciaio)	0,365	0,450	0,545	0,648	0,882	1,15	1,46	1,80	2,28	2,81	3,40

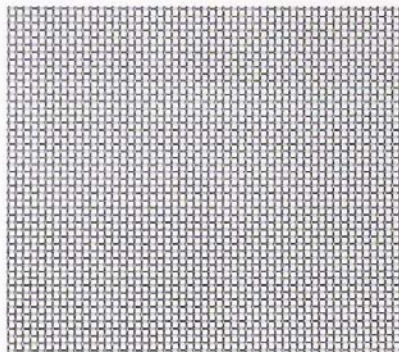
⑤ Mesh: 22,86

⑦ Maglie in 50 mm: 45

⑥ Interasse: mm 1,11

⑧ Maglie per cmq: 81

filo Ø mm 0,40 ►



N° 27 1/2

(poll. franc.)

① Ø filo mm	0,18	0,20	0,22	0,24	0,28	0,32	0,36	0,40	0,45	0,50
② luce maglia mm	0,83	0,81	0,79	0,77	0,73	0,69	0,65	0,61	0,56	0,51
③ superficie utile di passaggio %	67,5	64,3	61,2	58,2	52,2	46,6	41,4	36,5	30,7	25,5
④ peso al mq kg (acciaio)	0,401	0,495	0,599	0,713	0,970	1,27	1,60	1,98	2,51	3,09

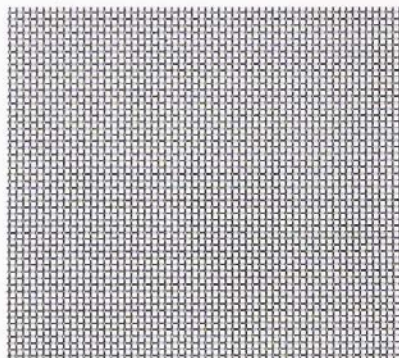
⑤ Mesh: 25,14

⑦ Maglie in 50 mm: 49,3

⑥ Interasse: mm 1,01

⑧ Maglie per cmq: 98

filo Ø mm 0,36 ►



N° 30

(poll. franc.)

① Ø filo mm	0,16	0,18	0,20	0,22	0,24	0,28	0,32	0,36	0,40	0,45
② luce maglia mm	0,766	0,746	0,726	0,706	0,686	0,646	0,606	0,566	0,526	0,476
③ superficie utile di passaggio %	69	65,6	62,2	58,8	55,5	49,3	43,4	37,9	32,8	26,9
④ peso al mq kg (acciaio)	0,346	0,437	0,540	0,653	0,778	1,06	1,38	1,75	2,16	2,74

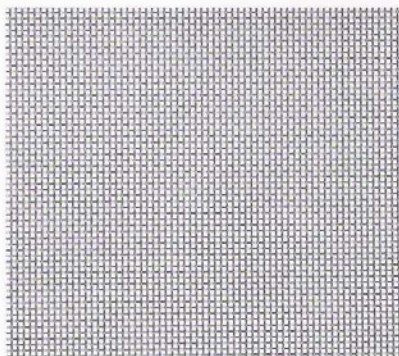
⑤ Mesh: 27,43

⑦ Maglie in 50 mm: 54

⑥ Interasse: mm 0,926

⑧ Maglie per cmq: 117

filo Ø mm 0,32 ►



N° 35

(poll. franc.)

① Ø filo mm	0,16	0,18	0,20	0,22	0,24	0,28	0,32	0,36	0,40
② luce maglia mm	0,634	0,614	0,594	0,574	0,554	0,514	0,474	0,434	0,394
③ superficie utile di passaggio %	63,2	59,1	55,3	51,6	48	41,3	35,1	29,4	25,4
④ peso al mq kg (acciaio)	0,403	0,510	0,630	0,762	0,907	1,23	1,61	2,04	2,52

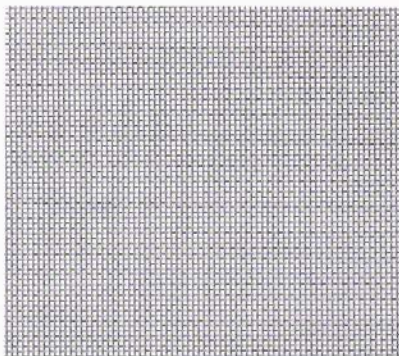
⑤ Mesh: 32

⑦ Maglie in 50 mm: 63

⑥ Interasse: mm 0,794

⑧ Maglie per cmq: 159

filo Ø mm 0,22 ►



N° 40

(poll. franc.)

① \varnothing filo mm	0,14	0,16	0,18	0,20	0,22	0,24	0,28	0,32	0,36
② luce maglia mm	0,554	0,534	0,514	0,494	0,474	0,454	0,414	0,374	0,334
③ superficie utile di passaggio %	62,7	58,2	53,9	49,8	45,8	42	34,9	28,4	23,8
④ peso al mq kg (acciaio)	0,353	0,461	0,583	0,720	0,871	1,04	1,41	1,84	2,33

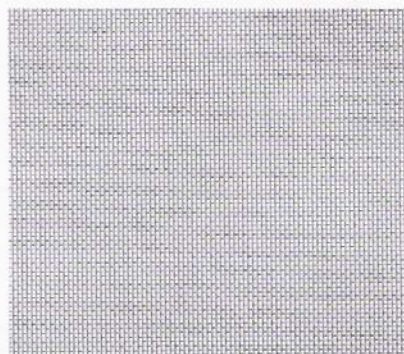
⑤ Mesh: 36,57

⑥ Interasse: mm 0,694

⑦ Maglie in 50 mm: 72

⑧ Maglie per cmq: 207

filo \varnothing mm 0,20



N° 45

(poll. franc.)

① \varnothing filo mm	0,12	0,14	0,16	0,18	0,20	0,22	0,24	0,28	0,32
② luce maglia mm	0,497	0,477	0,457	0,437	0,417	0,397	0,377	0,337	0,297
③ superficie utile di passaggio %	65,8	60,5	55,5	50,8	46,3	42	37,9	30,3	24,7
④ peso al mq kg (acciaio)	0,292	0,397	0,518	0,656	0,810	0,980	1,17	1,59	2,07

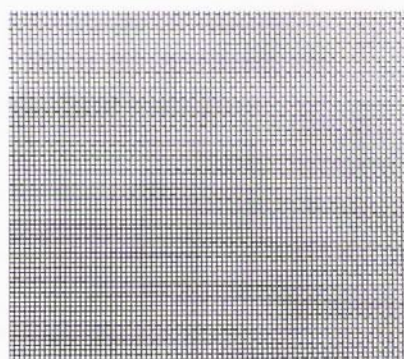
⑤ Mesh: 41,14

⑥ Interasse: mm 0,617

⑦ Maglie in 50 mm: 81

⑧ Maglie per cmq: 262

filo \varnothing mm 0,18



N° 50

(poll. franc.)

① \varnothing filo mm	0,11	0,12	0,14	0,16	0,18	0,20	0,22	0,24	0,28
② luce maglia mm	0,446	0,436	0,416	0,396	0,376	0,356	0,336	0,316	0,276
③ superficie utile di passaggio %	65,7	62,8	57,2	51,8	46,8	42	37,5	33,2	25,6
④ peso al mq kg (acciaio)	0,272	0,324	0,441	0,576	0,729	0,900	1,09	1,30	1,76

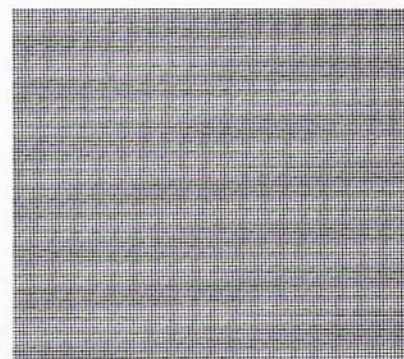
⑤ Mesh: 45,72

⑥ Interasse: mm 0,556

⑦ Maglie in 50 mm: 90

⑧ Maglie per cmq: 324

filo \varnothing mm 0,16



N° 55

(poll. franc.)

① \varnothing filo mm	0,10	0,11	0,12	0,14	0,16	0,18	0,20	0,22	0,24
② luce maglia mm	0,405	0,395	0,385	0,365	0,345	0,325	0,305	0,285	0,265
③ superficie utile di passaggio %	62,8	59,6	56,6	50,8	45,3	40,1	35,3	30,7	26,5
④ peso al mq kg (acciaio)	0,248	0,299	0,356	0,485	0,634	0,802	0,990	1,20	1,43

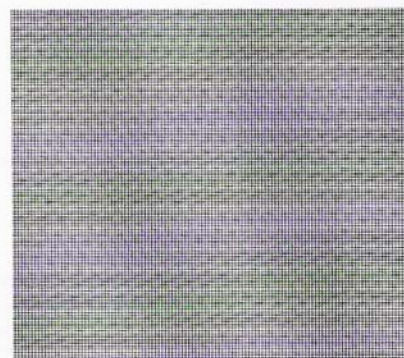
⑤ Mesh: 50,29

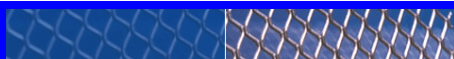
⑥ Interasse: mm 0,505

⑦ Maglie in 50 mm: 99

⑧ Maglie per cmq: 392

filo \varnothing mm 0,14





N° 60

(poll. franc.)

① Ø filo mm	0,09	0,10	0,11	0,12	0,14	0,16	0,18	0,20	0,22
② luce maglia mm	0,373	0,363	0,353	0,343	0,323	0,303	0,283	0,263	0,243
③ superficie utile di passaggio %	63,9	60,4	57,2	54	47,8	42	36,6	31,5	26,9
④ peso al mq kg (acciaio)	0,219	0,270	0,327	0,389	0,529	0,691	0,875	1,08	1,31

⑤ Mesh: 54,86

⑥ Interasse: mm 0,463

⑦ Maglie in 50 mm: 108

⑧ Maglie per cmq: 471

filo Ø mm 0,12



N° 65

(poll. franc.)

① Ø filo mm	0,09	0,10	0,11	0,12	0,14	0,16	0,18	0,20
② luce maglia mm	0,337	0,327	0,317	0,307	0,287	0,267	0,247	0,227
③ superficie utile di passaggio %	63,3	59,6	56	52,6	46	39,9	34,2	29
④ peso al mq kg (acciaio)	0,237	0,292	0,354	0,421	0,573	0,749	0,948	1,17

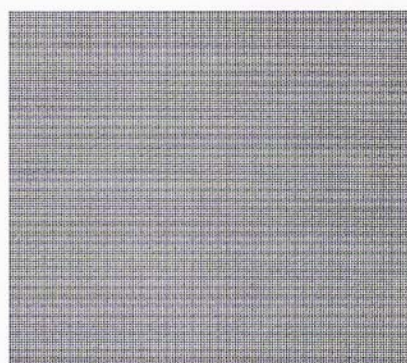
⑤ Mesh: 59,43

⑥ Interasse: mm 0,427

⑦ Maglie in 50 mm: 117

⑧ Maglie per cmq: 548

filo Ø mm 0,12



N° 70

(poll. franc.)

① Ø filo mm	0,09	0,10	0,11	0,12	0,14	0,16	0,18	0,20
② luce maglia mm	0,307	0,297	0,287	0,277	0,257	0,237	0,217	0,197
③ superficie utile di passaggio %	61	57,2	53,4	49,8	42,9	36,6	30,7	24,7
④ peso al mq kg (acciaio)	0,255	0,315	0,381	0,454	0,617	0,806	1,02	1,26

⑤ Mesh: 64

⑥ Interasse: mm 0,397

⑦ Maglie in 50 mm: 126

⑧ Maglie per cmq: 635

filo Ø mm 0,10



N° 75

(poll. franc.)

① Ø filo mm	0,08	0,09	0,10	0,11	0,12	0,14	0,16	0,18
② luce maglia mm	0,290	0,280	0,270	0,260	0,250	0,230	0,210	0,190
③ superficie utile di passaggio %	61,3	57,1	53,1	49,2	45,5	38,5	32,1	26,3
④ peso al mq kg (acciaio)	0,216	0,273	0,338	0,408	0,486	0,662	0,864	1,09

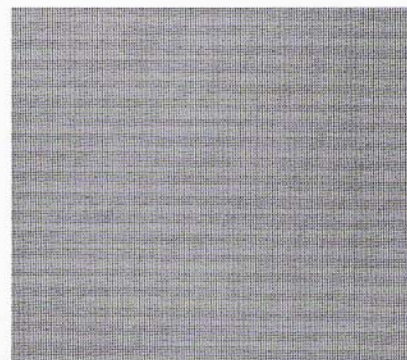
⑤ Mesh: 68,57

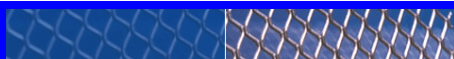
⑥ Interasse: mm 0,370

⑦ Maglie in 50 mm: 135

⑧ Maglie per cmq: 729

filo Ø mm 0,10





N° 80

(poll. franc.)

① Ø filo mm	0,08	0,09	0,10	0,11	0,12	0,14	0,16	0,18
② luce maglia mm	0,267	0,257	0,247	0,237	0,227	0,207	0,187	0,167
③ superficie utile di passaggio %	60,5	56,1	51,8	47,8	43,9	36,6	29	24,3
④ peso al mq kg (acciaio)	0,230	* 0,292	0,360	0,436	0,518	0,706	0,913	1,17

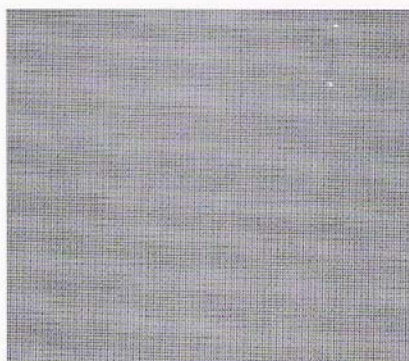
⑤ Mesh: 73,15

⑥ Interasse: mm 0,347

⑦ Maglie in 50 mm: 144

⑧ Maglie per cmq: 829

filo Ø mm 0,10 ➔



N° 90

(poll. franc.)

① Ø filo mm	0,08	0,09	0,10	0,11	0,12	0,14	0,16
② luce maglia mm	0,229	0,219	0,209	0,199	0,189	0,169	0,149
③ superficie utile di passaggio %	55,7	50,8	46,3	42	37,1	29,6	23,5
④ peso al mq kg (acciaio)	0,259	0,328	0,405	0,490	0,583	0,794	1,04

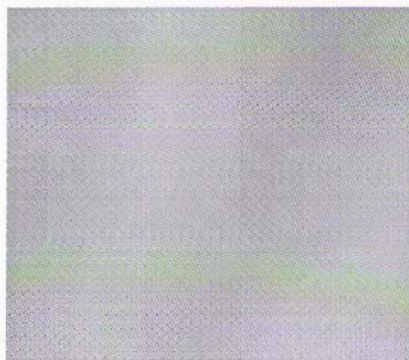
⑤ Mesh: 82,29

⑥ Interasse: mm 0,309

⑦ Maglie in 50 mm: 162

⑧ Maglie per cmq: 1050

filo Ø mm 0,10 ➔



N° 100

(poll. franc.)

① Ø filo mm	0,07	0,08	0,09	0,10	0,11	0,12	0,14
② luce maglia mm	0,208	0,198	0,188	0,178	0,168	0,158	0,138
③ superficie utile di passaggio %	57,1	51,8	45,8	41,1	36,6	32,4	24,7
④ peso al mq kg (acciaio)	0,221	0,288	0,365	0,450	0,545	0,648	0,882

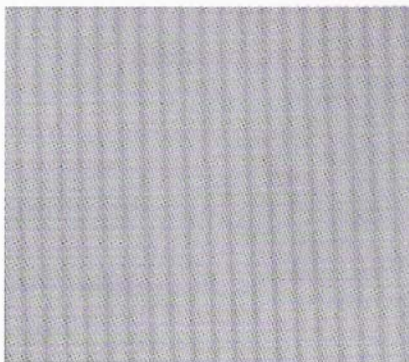
⑤ Mesh: 91,43

⑥ Interasse: mm 0,278

⑦ Maglie in 50 mm: 180

⑧ Maglie per cmq: 1296

filo Ø mm 0,09 ➔



N° 110

(poll. franc.)

① Ø filo mm	0,07	0,08	0,09	0,10	0,11	0,12
② luce maglia mm	0,183	0,173	0,163	0,153	0,143	0,133
③ superficie utile di passaggio %	51,9	46,4	41,6	36,2	31,6	27,3
④ peso al mq kg (acciaio)	0,243	0,317	0,401	0,495	0,599	0,713

⑤ Mesh: 100,58

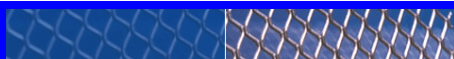
⑥ Interasse: mm 0,253

⑦ Maglie in 50 mm: 198

⑧ Maglie per cmq: 1568

filo Ø mm 0,09 ➔





N° 120 (poll. franc.)

① ∅ filo mm	0,06	0,07	0,08	0,09	0,10	0,11
② luce maglia mm	0,171	0,161	0,151	0,141	0,131	0,121
③ superficie utile di passaggio %	54,5	48,4	42,6	37,1	32	27,3
④ peso al mq kg (acciaio)	0,194	0,265	0,346	0,437	0,540	0,653

⑤ Mesh: 109,72

⑥ Interasse: mm 0,231

⑦ Maglie in 50 mm: 216

⑧ Maglie per cmq: 1886

N° 130 (poll. franc.)

① ∅ filo mm	0,06	0,07	0,08	0,09	0,10
② luce maglia mm	0,154	0,144	0,134	0,124	0,114
③ superficie utile di passaggio %	52,1	45,4	39,3	33,7	28,5
④ peso al mq kg (acciaio)	0,211	0,287	0,374	0,474	0,585

⑤ Mesh: 118,86

⑥ Interasse: mm 0,214

⑦ Maglie in 50 mm: 234

⑧ Maglie per cmq: 2190

N° 140 (poll. franc.)

① ∅ filo mm	0,05	0,06	0,07	0,08	0,09
② luce maglia mm	0,148	0,138	0,128	0,118	0,108
③ superficie utile di passaggio %	55,6	48,4	41,6	35,4	29,6
④ peso al mq kg (acciaio)	0,158	0,227	0,309	0,403	0,510

⑤ Mesh: 128,01

⑥ Interasse: mm 0,198

⑦ Maglie in 50 mm: 252

⑧ Maglie per cmq: 2540

N° 150 (poll. franc.)

① ∅ filo mm	0,05	0,06	0,07	0,08	0,09
② luce maglia mm	0,135	0,125	0,115	0,105	0,095
③ superficie utile di passaggio %	53,1	45,6	38,7	32,1	26,3
④ peso al mq kg (acciaio)	0,169	0,243	0,331	0,432	0,547

⑤ Mesh: 137,15

⑥ Interasse: mm 0,185

⑦ Maglie in 50 mm: 270

⑧ Maglie per cmq: 2916

N° 160 (poll. franc.)

① ∅ filo mm	0,05	0,06	0,07	0,08
② luce maglia mm	0,124	0,114	0,104	0,094
③ superficie utile di passaggio %	50,2	42,4	35,2	28,7
④ peso al mq kg (acciaio)	0,180	0,259	0,353	0,461

⑤ Mesh: 146,29

⑥ Interasse: mm 0,174

⑦ Maglie in 50 mm: 288

⑧ Maglie per cmq: 3318

N° 180 (poll. franc.)

① ∅ filo mm	0,05	0,06	0,07
② luce maglia mm	0,104	0,094	0,084
③ superficie utile di passaggio %	45,4	37,1	29,6
④ peso al mq kg (acciaio)	0,202	0,292	0,397

⑤ Mesh: 164,58

⑥ Interasse: mm 0,154

⑦ Maglie in 50 mm: 324

⑧ Maglie per cmq: 4200

N° 200 (poll. franc.)

① ∅ filo mm	0,05	0,06	0,07
② luce maglia mm	0,089	0,079	0,069
③ superficie utile di passaggio %	41,1	32,4	25,8
④ peso al mq kg (acciaio)	0,225	0,324	0,441

⑤ Mesh: 182,87

⑥ Interasse: mm 0,139

⑦ Maglie in 50 mm: 360

⑧ Maglie per cmq: 5184

N° 220 (poll. franc.)

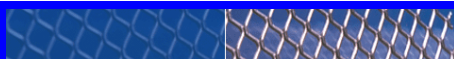
① ∅ filo mm	0,04	0,05	0,06
② luce maglia mm	0,086	0,076	0,066
③ superficie utile di passaggio %	46,4	36,2	27,3
④ peso al mq kg (acciaio)	0,158	0,247	0,356

⑤ Mesh: 201,12

⑥ Interasse: mm 0,126

⑦ Maglie in 50 mm: 396

⑧ Maglie per cmq: 6273



N° 250 (poll. franc.)

① Ø filo mm	0,04	0,045	0,05
② luce maglia mm	0,071	0,066	0,061
③ superficie utile di passaggio %	40,8	35,4	30,1
④ peso al mq kg (acciaio)	0,180	0,228	0,281

⑤ Mesh: 228,58

⑥ Interasse: mm 0,111

⑦ Maglie in 50 mm: 450

⑧ Maglie per cmq: 8100

N° 280 (poll. franc.)

① Ø filo mm	0,04	0,045
② luce maglia mm	0,059	0,054
③ superficie utile di passaggio %	36	30,2
④ peso al mq kg (acciaio)	0,202	0,255

⑤ Mesh: 256,01

⑥ Interasse: mm 0,099

⑦ Maglie in 50 mm: 504

⑧ Maglie per cmq: 10.100

N° 300 (poll. franc.)

① Ø filo mm	0,035	0,04
② luce maglia mm	0,058	0,053
③ superficie utile di passaggio %	38,9	32,8
④ peso al mq kg (acciaio)	0,165	0,216

⑤ Mesh: 274,3

⑥ Interasse: mm 0,093

⑦ Maglie in 50 mm: 540

⑧ Maglie per cmq: 11.664

N° 350 (poll. franc.)

① Ø filo mm	0,03	0,035
② luce maglia mm	0,0493	0,0443
③ superficie utile di passaggio %	38,2	30,7
④ peso al mq kg (acciaio)	0,142	0,193

⑤ Mesh: 320,01

⑥ Interasse: mm 0,0793

⑦ Maglie in 50 mm: 630

⑧ Maglie per cmq: 15.876

N° 400 (poll. franc.)

① Ø filo mm	0,025	0,03
② luce maglia mm	0,0444	0,0394
③ superficie utile di passaggio %	40,2	31,6
④ peso al mq kg (acciaio)	0,112	0,162

⑤ Mesh: 365,73

⑥ Interasse: mm 0,0694

⑦ Maglie in 50 mm: 720

⑧ Maglie per cmq: 20.736

N° 450 (poll. franc.)

① Ø filo mm	0,03
② luce maglia mm	0,035
③ superficie utile di passaggio %	27
④ peso al mq kg (acciaio)	0,182

⑤ Mesh: 411,45

⑥ Interasse: mm 0,0650

⑦ Maglie in 50 mm: 810

⑧ Maglie per cmq: 26.244

N° 500 (poll. franc.)

① Ø filo mm	0,028
② luce maglia mm	0,03
③ superficie utile di passaggio %	26,2
④ peso al mq kg (acciaio)	0,176

⑤ Mesh: 457,16

⑥ Interasse: mm 0,0580

⑦ Maglie in 50 mm: 900

⑧ Maglie per cmq: 32.400

N° 550 (poll. franc.)

① Ø filo mm	0,025
② luce maglia mm	0,026
③ superficie utile di passaggio %	25
④ peso al mq kg (acciaio)	0,154

⑤ Mesh: 500

⑥ Interasse: mm 0,051

⑦ Maglie in 50 mm: 1.000

⑧ Maglie per cmq: 40.000



SPECIAL WIRE CLOTHES

1) REPS AND TOURAILLE TYPES OF METALLIC WIRE CLOTHES

The Reps type, particularly suitable for filters, is an even texture, where the wires forming the warp and the weft have different diameter, the weft wires generally have a larger diameter.

Since the weft wires are close to each other, the filtration proceeds diagonally through the interstices formed by the crossing wires.

The Touraille type is a crossed Reps texture and therefore a double number of wires is contained in the same space; this gives a considerable strength to this type of texture.

In particular cases both Reps and Touraille types can be woven the other wayround (i.e. with close wires in the warp and spaced wires in the weft).

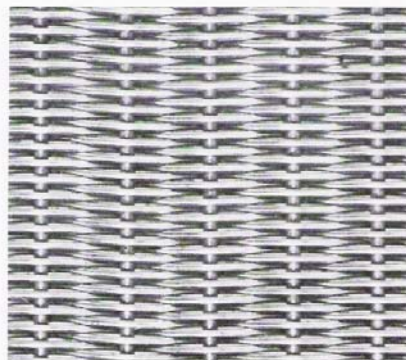
ALWAYS READY IN STORE LOTS OF OTHER TYPES.
PLEASE CONTACT US.

ON REQUEST WE CAN MAKE READY ANY OTHER TYPE.

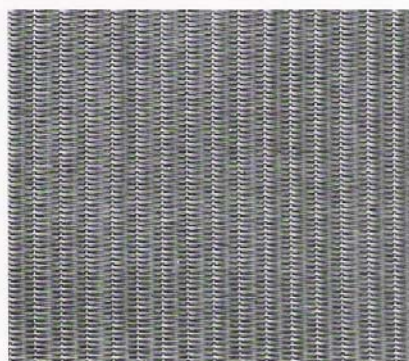
TABLE OF TYPES OF REPS MORE USED GENERALLY

N. N. N. No.	Ø Fili mm Ø Wires mm Ø Fils mm Ø Alambres en mm	Peso kg/m² Acciaio Weight kg/sq.m Steel Poids kg/m² Acier Peso kg/m² Acero	Tipo Type Genre Tipo
2/22	2/1,3	10	Reps
7/50	1/0,60	6	Reps
7/60	0,90/0,50	5	Reps
9/70	0,60/0,40	3,50	Reps
12/100	0,40/0,28	2,50	Reps
25/110	0,35/0,25	3	Reps
25/160	0,30/0,18	2	Reps
22/180	0,20/0,16	1,50	Reps
55/280	0,14/0,10	1	Reps
25/280	0,25/0,20	3	Touraille
35/360	0,22/0,16	2,50	Touraille

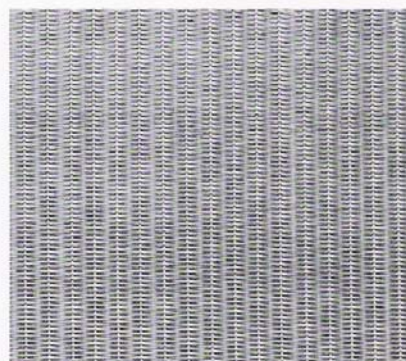
Reps n. 2/22
filo
Ø mm 2/1,3



Reps n. 7/50
filo
Ø mm 1/0,60

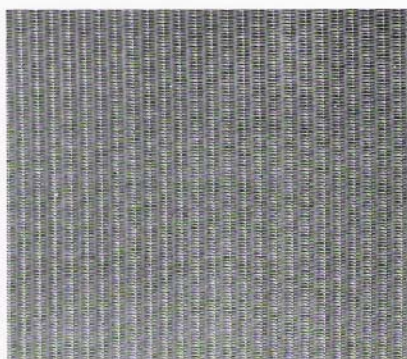


Reps n. 7/60
filo
Ø mm 0,90/0,50

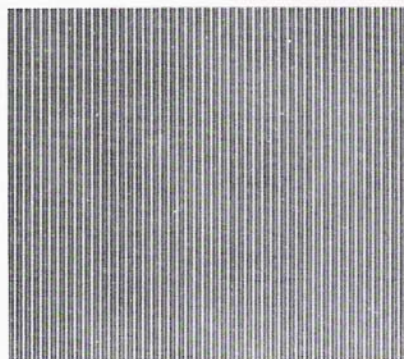




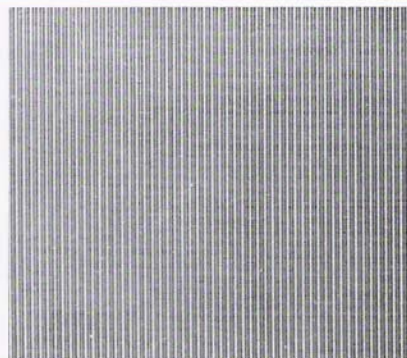
Reps n. 12/100
filo
Ø mm 0,40/0,28



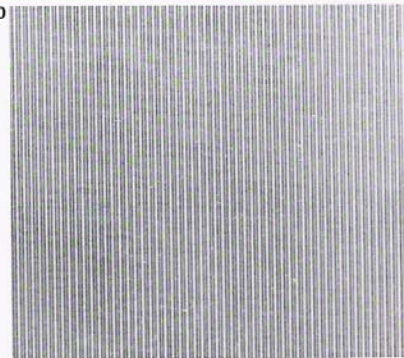
Reps n. 25/110
filo
Ø mm 0,35/0,25



Reps n. 25/160
filo
Ø mm 0,30/0,18



Touraille n. 25/280
filo
Ø mm 0,25/0,20



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