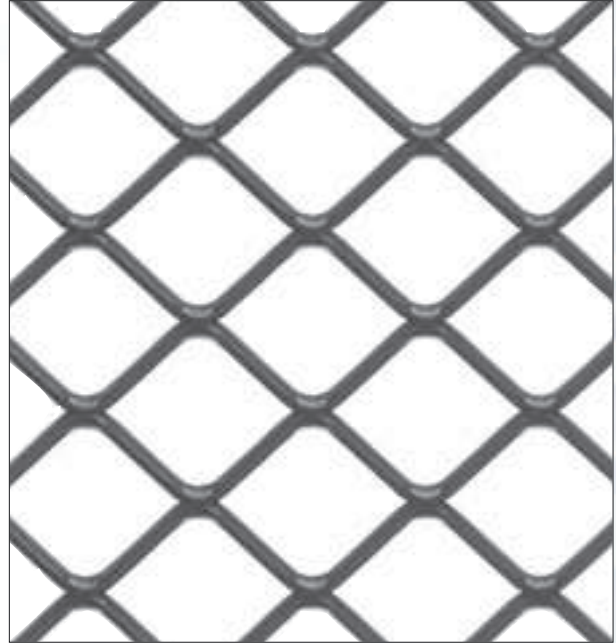


# Expanded and flattened “Square” mesh

Mesh dimensions (1:1)



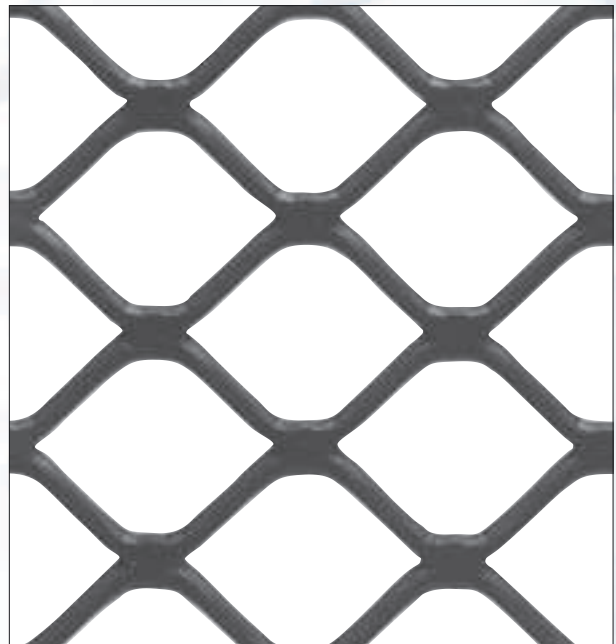
Type SQ 16



Type SQ 30



Type SQ 20



Type SQ 40

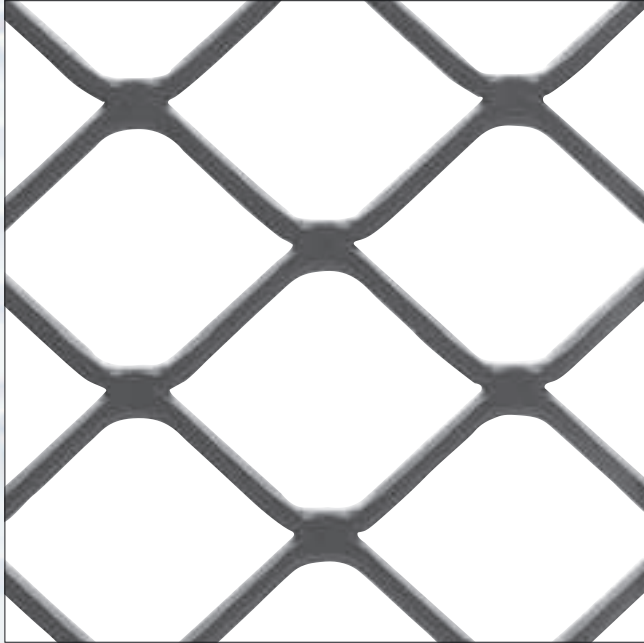
The mesh patterns highlighted in the table are the most popular and are competitively priced compared to welded wire mesh and perforated metal.

All meshes are expanded from carbon steel. On request some meshes can be processed from pre-galvanized steel, aluminium, copper and brass.

Expanded metal sheets can be supplied in standard size or made to order.

Square meshes are usually flattened but can be also supplied raised on request.

Certified mesh  
for sliding gates



Type SQ 50



Type SQ 60

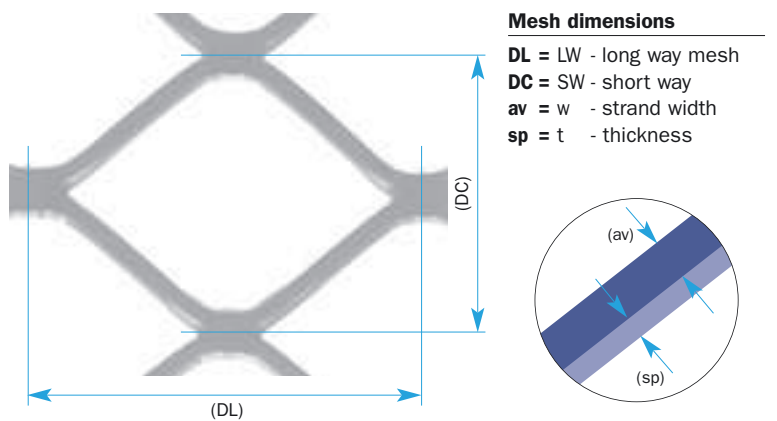


Type	DL x DC mm	Actual DL x DC mm	Strand width av/mm	Thickness sp/mm	Weight kg/m <sup>2</sup>	DL width mm	DC length mm
<b>SQ 16 sp 1</b>	16 x 13	16 x 13	1.5	1	1.7	made to order	made to order
<b>SQ 16 sp 1.5</b>	16 x 13	16 x 13	1.5	1.5	2.7	1000	2000
<b>SQ 20 sp 1</b>	20 x 15.5	20 x 15.5	1.5	1	1.6	made to order	made to order
<b>SQ 20 sp 1.5</b>	20 x 15.5	20 x 15.5	1.7	1.5	2.5	1000	2000
<b>SQ 30 sp 1.5</b>	30 x 24.3	30 x 24.3	1.5	1.5	1.5	made to order	made to order
<b>SQ 30 sp 2</b>	30 x 24.3	30 x 24.3	2	2	2.5	1000	2000
<b>SQ 40 sp 2</b>	40 x 30	40 x 30	3	2	3.2	made to order	made to order
<b>SQ 40 sp 2.5</b>	40 x 30	40 x 30	3	2.5	4	1000	2000
<b>SQ 50 sp 2.5</b>	50 x 37	50 x 37	4	2.5	4.2	made to order	made to order
<b>SQ 50 sp 3</b>	50 x 37	50 x 37	4	3	5.1	1000	2000
<b>SQ 60 sp 2.5</b>	60 x 45	60 x 45	4.5	2.5	4	made to order	made to order
<b>SQ 60 sp 3</b>	60 x 45	60 x 45	4.5	3	4.8	1000	2000

S = Flattened  
Q = Square

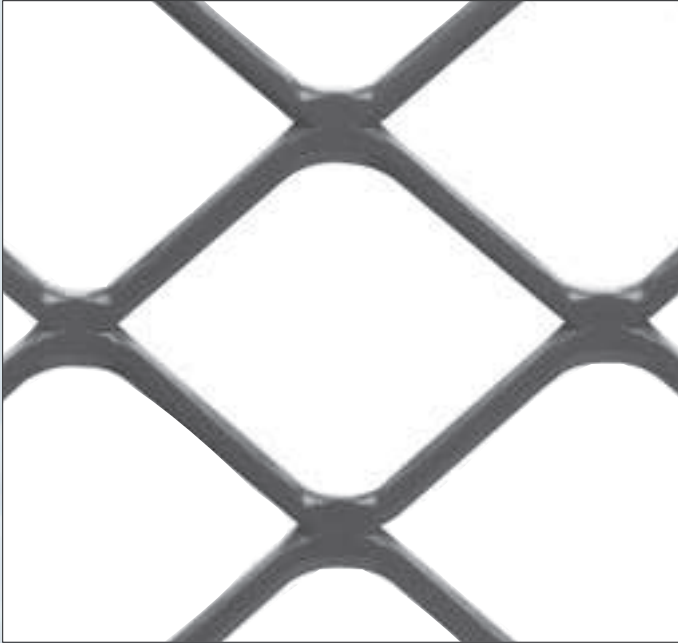
The weights given in the table are indicative and refer to steel mesh

The highlighted data are for the mesh in the photos.

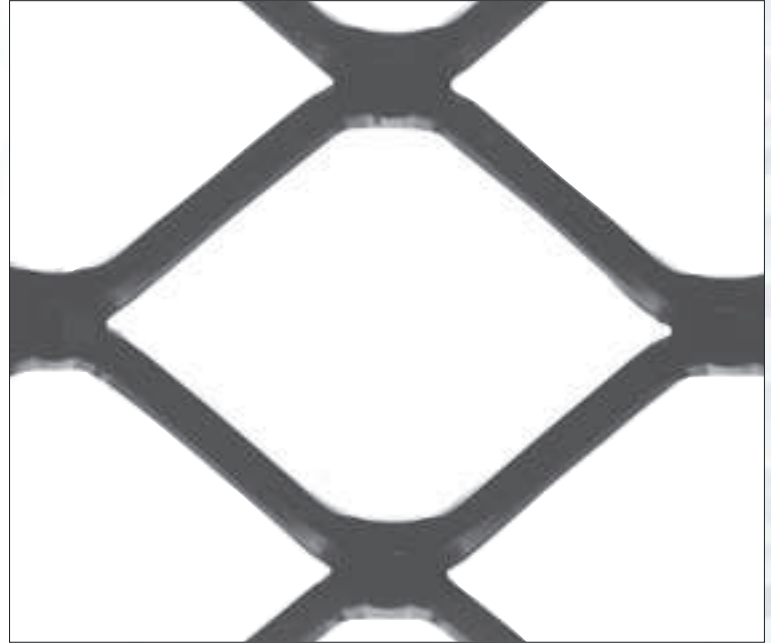


# Expanded and flattened “Square” mesh

Mesh dimensions (1:1)



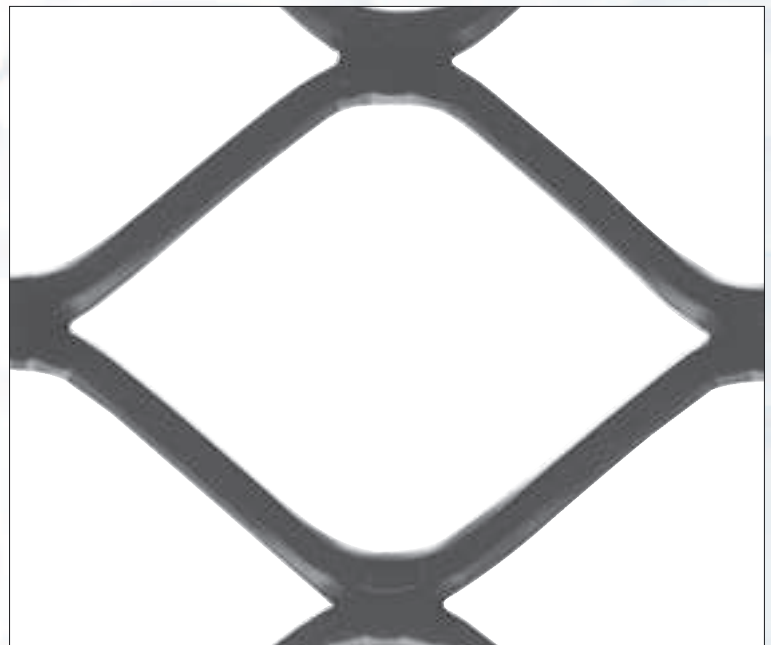
Type SQ 70



Type SQ 90



Type SQ 80



Type SQ 100

The mesh patterns highlighted in the table are the most popular and are competitively priced compared to welded wire mesh and perforated metal.

All meshes are expanded from carbon steel. On request some meshes can

be processed from pre-galvanized steel, aluminium, copper and brass in standard size sheets or made to order.

All types of expanded mesh can also be flattened on request.

**1** - DL Q 120 x DC 87 (80) - av 6 - sp 4 mm  
Steel painted with polyester powder exterior paint

**2/3** - DL Q 80 x DC 52 (52) - av 6 - sp 4 mm  
Steel painted with polyester powder exterior paint

Type	DL x DC mm	Actual DL x DC mm	Strand width av/mm	Thickness sp/mm	Weight kg/m <sup>2</sup>	DL width mm	DC length mm
<b>SQ 70 sp 3</b>	70 x 53	70 x 53	5	3	4.5	1000	2000
<b>SQ 70 sp 4</b>	70 x 53	70 x 53	6	4	7.1	1000	2000
<b>SQ 80 sp 3</b>	80 x 56	80 x 56	5	3	4.2	1000	2000
<b>SQ 80 sp 4</b>	80 x 56	80 x 56	6.2	4	6.9	1000	2000
<b>SQ 90 sp 3</b>	90 x 64	90 x 64	5	3	3.7	made to order	made to order
<b>SQ 90 sp 4</b>	90 x 64	90 x 64	6	4	5.9	1000	2000
<b>SQ 100 sp 3</b>	100 x 74	100 x 74	6	3	3.9	made to order	made to order
<b>SQ 100 sp 4</b>	100 x 74	100 x 74	6	4	5.1	1000	2000

S = Flattened  
Q = Square

The weights given in the table are indicative and refer to steel mesh

The highlighted data are for the mesh in the photos.



1



2



3

