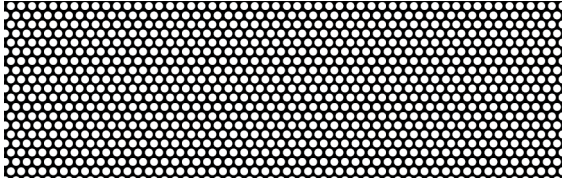
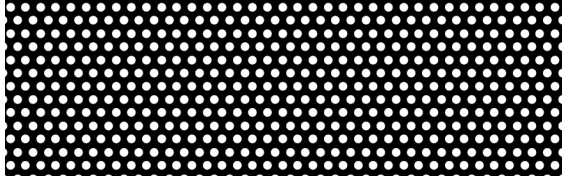


# Perforation

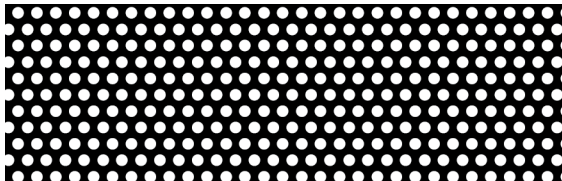
## Round-holed, staggered pitch (RSp)



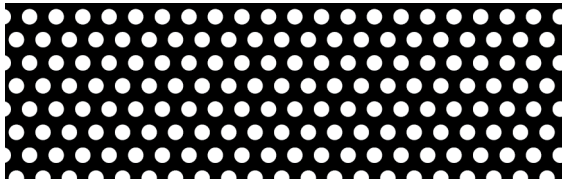
RSp 1.0/1.4;  $a_o = 46.3\%$



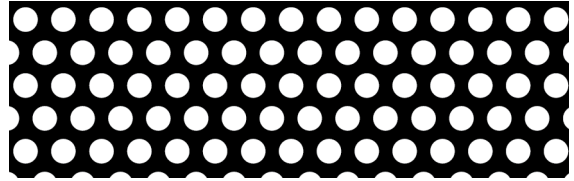
RSp 1.1/2.0;  $a_o = 27.0\%$



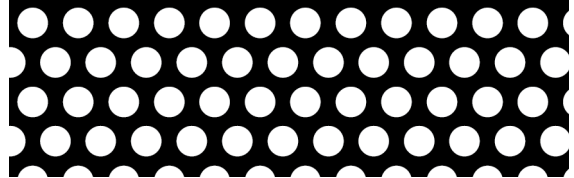
RSp 1.5/2.4;  $a_o = 32.7\%$



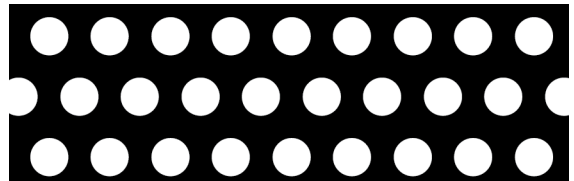
RSp 2.0/3.5;  $a_o = 29.6\%$



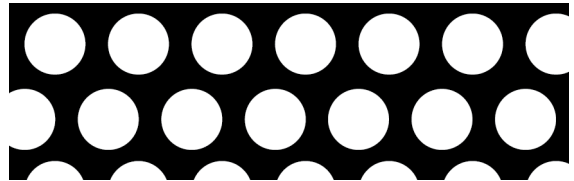
RSp 3.0/5.0;  $a_o = 32.7\%$



RSp 4.0/6.0;  $a_o = 40.3\%$

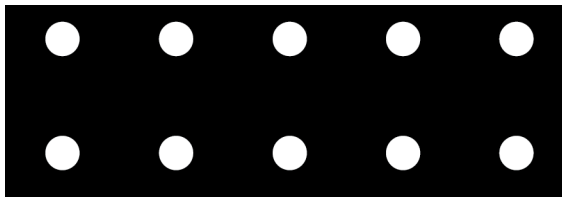


RSp 5.0/8.0;  $a_o = 35.4\%$

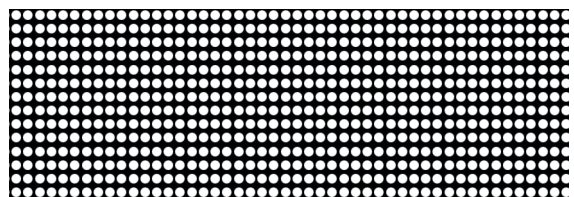


RSp 8.0/11.0;  $a_o = 48.0\%$

## Round-holed, square pitch (RS)

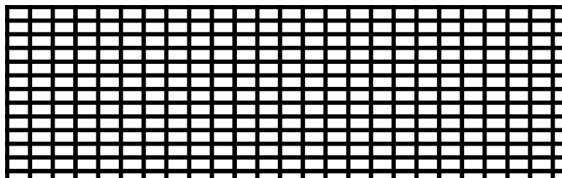


RS 4.5/15.0;  $a_o = 7.1\%$

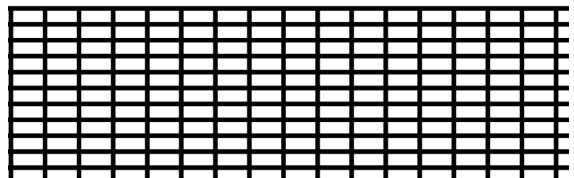


RS 1.2/1.8;  $a_o = 41\%$

## Long-hole, square pitch



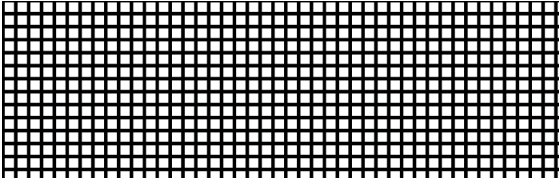
2.4/3.0 - 1.2/1.8;  $a_o = 54.0\%$



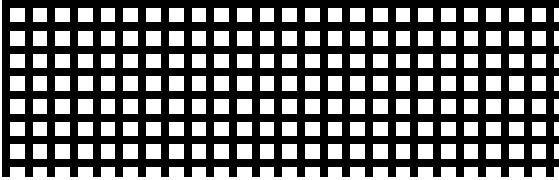
3.9/4.5 - 1.5/2.1;  $a_o = 62\%$

The illustrations on this and the next page are actual size.

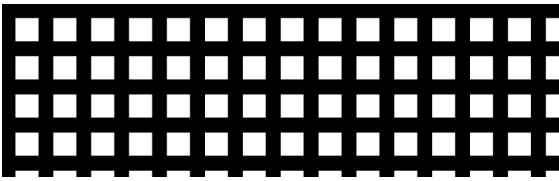
## Square-holed, square pitch (SqS)



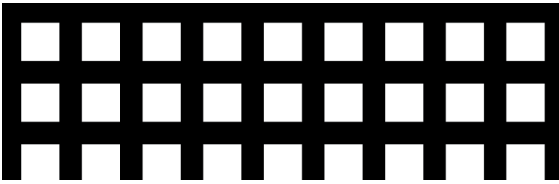
SqS 1.2/1.7;  $a_o = 50.0\%$



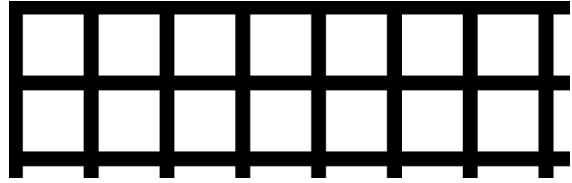
SqS 2.0/3.0;  $a_o = 44.4\%$



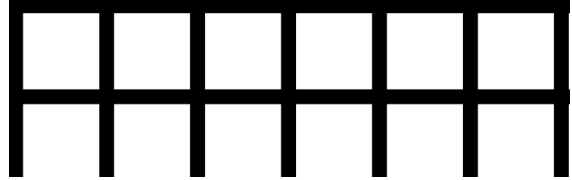
SqS 3.0/5.0;  $a_o = 36.0\%$



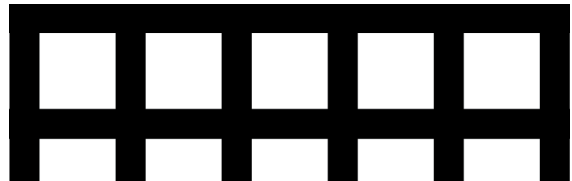
SqS 5.0/8.0;  $a_o = 39.0\%$



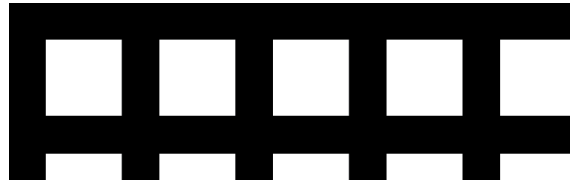
SqS 8.0/10.0;  $a_o = 64.0\%$



SqS 10.0/12.0;  $a_o = 69.4\%$



SqS 10.0/14.0;  $a_o = 51.0\%$



SqS 10.0/15.0;  $a_o = 44.4\%$

**Important:** Whole perforated plates always have, as a result of the production process, one border that has no perforations and it is from 3 to 20 mm wide. Because custom cut orders are cut from whole plates, we cannot guarantee that your article will come without such a border (please inquire if this is not satisfactory).

**On inquiry:** A variety of other types of perforated metal plates made from the metals we have listed, as well as ones made of stainless steel and other materials with a variety of perforations, different thicknesses and various sizes.

**Service:** Custom cut perforated plates without remainders.