

# Buyers Guide

Many details have to be considered when ordering perforated materials, full consultation between all parties is requested.

APW are a total service provider with the ability and experience to complete the following:

**Notching** - cutting a notch to enable a perfect fit around a frame or to prepare for flanging.

**Flanging** - bending the material to the customers requirements, any angle for any project.

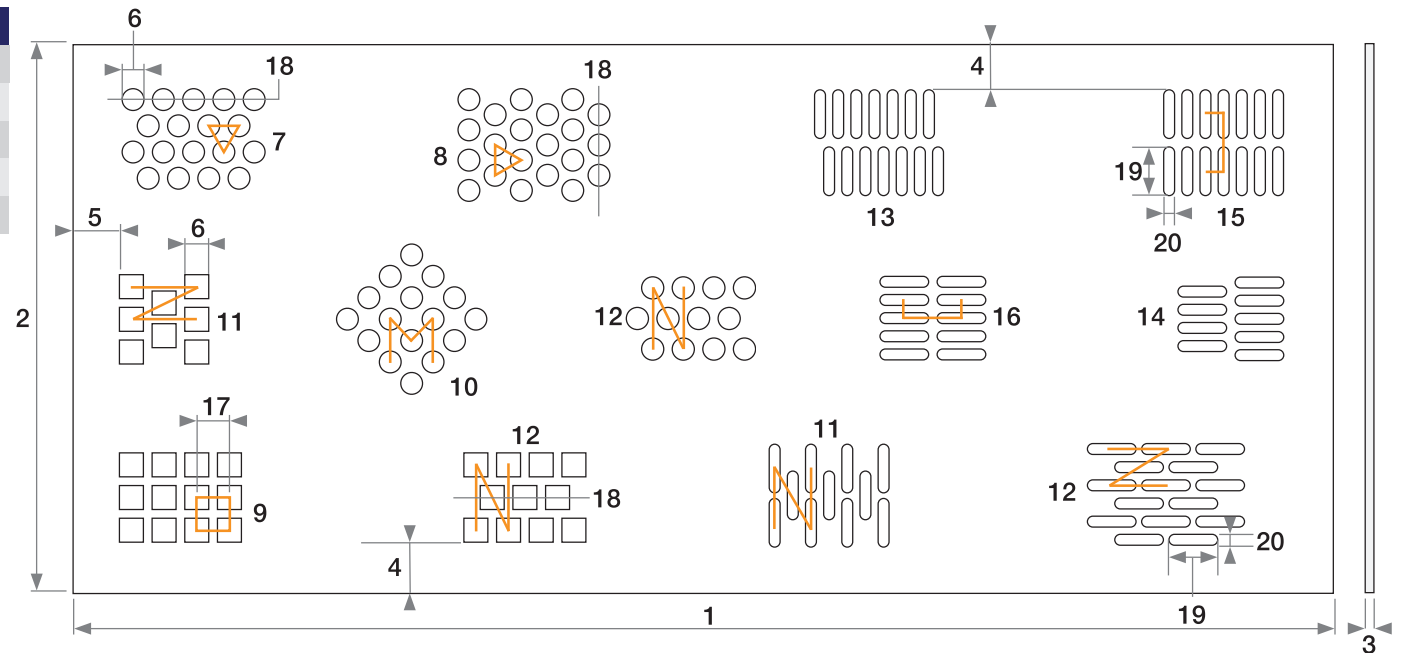
**Bolt holes** - bolt holes are produced to fix the plate to a framework for example balustrading.

**Roll to radius** - roll sheets into any cylindrical diameter.

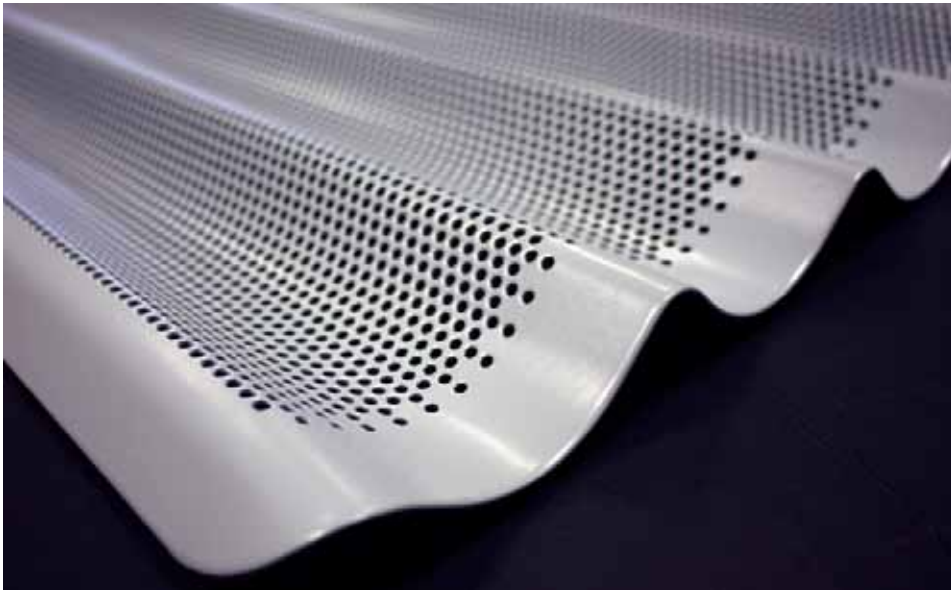
**Margins** - areas around the sheet which are un-perforated.

**Finishes** - these include Powder-coating, Galvanising, Anodising, Polishing and Chrome plating.

Guidance	
1 Length	18 Row of holes
2 Width	19 Slot hole length
3 Sheet thickness	20 Slot hole width
4 Margins (long sides)	21 Nose screen length
5 Margins (short sides)	22 Nose screen width
6 Hole size	
7 Triangular pitch, longitudinal	
8 Triangular pitch, transverse	
9 Rectangular pitch	
10 Diagonal pitch	
11 Staggered parallel to width	
12 Staggered parallel to length	
13 End staggered parallel to width	
14 End staggered parallel to length	
15 Straight parallel to width	
16 Straight parallel to length	
17 Pitch	



# Description of Perforated Sheet



Some of the most popular colours used for powder coating our perforated panels.



RAL 9017  
Traffic Black

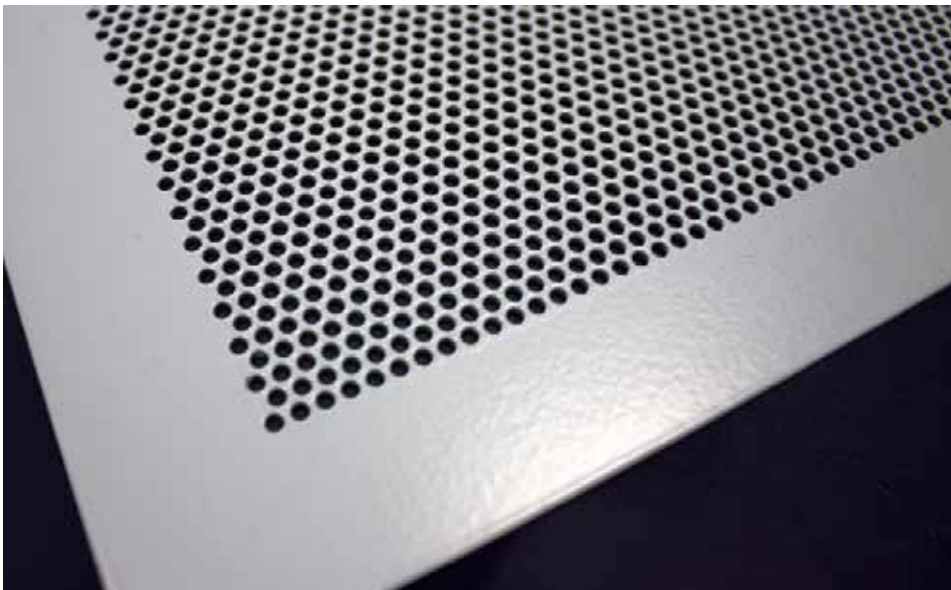
RAL 8017  
Chocolate Brown

RAL 7001  
Silver Grey

RAL 5002  
Ultramarine Blue

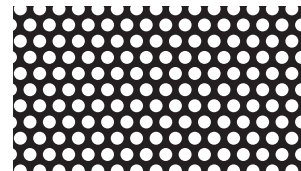
RAL 9003  
Signal White

RAL 3000  
Fire Red



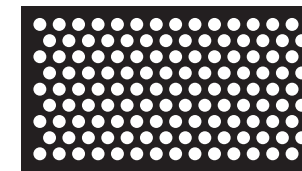
## Margins

Fig. A



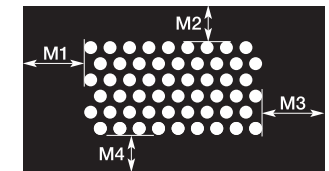
Perforated sheet without margins

Fig. B



Perforated sheet with minimum margins

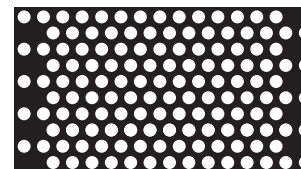
Fig. C



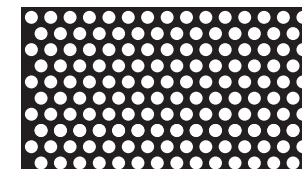
Perforated sheet with bespoke margins

## Perforation pattern finishes

STANDARD un-finished ends



NON STANDARD finished ends



MULTI ROW un-finished ends

