

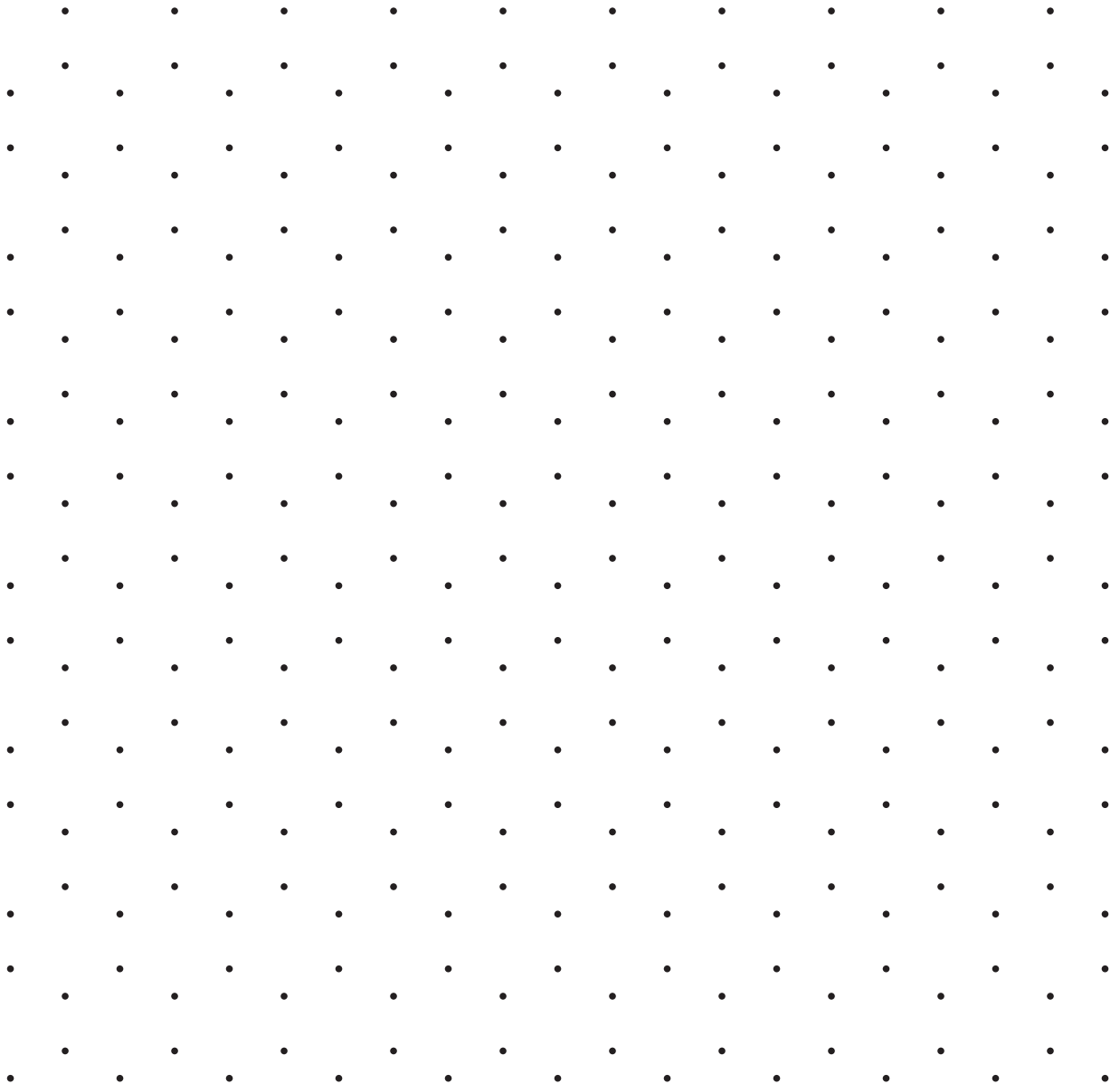
**IPS**  
International  
Perforating  
Services Inc.

1821 Weinig Street  
Statesville, NC 28677  
Phone: 704-881-0050  
Fax: 704-881-0072  
info@InternationalPerforating.com



# Hole pattern IPS 13.1

Scale 1:1



**Open area: 0.808%**  
**Max. perforating width: 1624 mm**

**Scale 2:1**  
**Sizes are in mm**

