

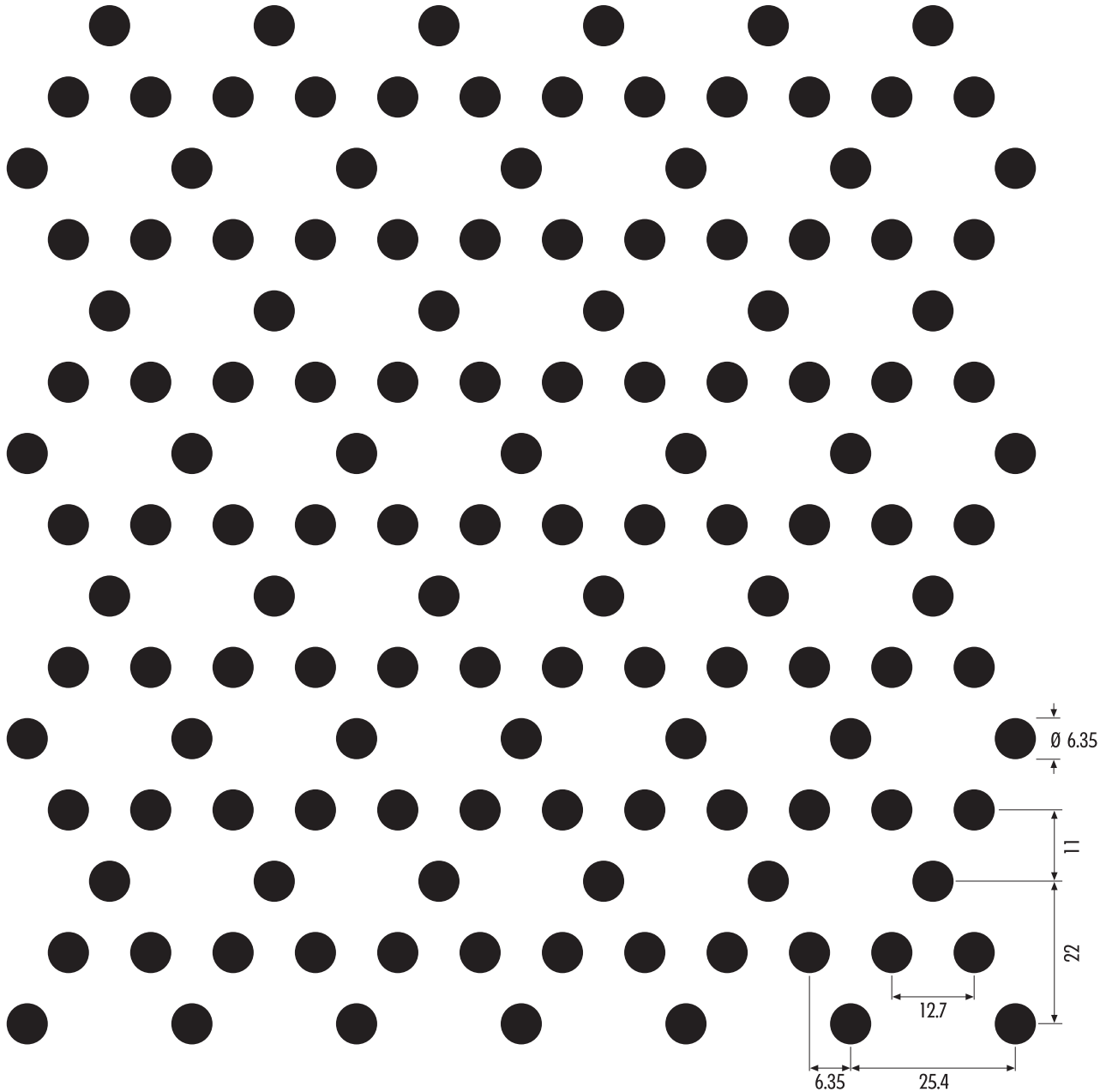
**IPS**  
International  
Perforating  
Services Inc.

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



# Hole pattern IPS 15.4

Scale 1:1



**Open area: 14.8%**  
**Max. perforating width: 1620 mm**