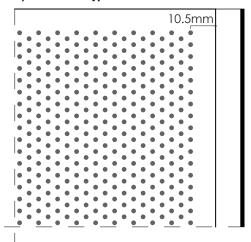


PERFORATION TYPES OF SELF SUSPENDED LINEAR STRIP CEILING 200mm, 250mm, 300mm HYG

One of the most important advantages of metal ceiling systems is sound absorption which is achieved by perforation, combined with acoustic paper which is applied on the back of the tile. Equally important is the aesthetic effect which the perforation types offer.

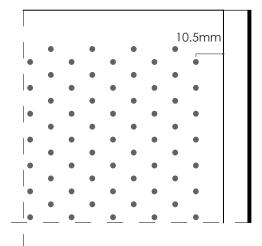
Perforation types

1) Perforation type D-2



| 6mm | Hole mm | Perforation angle | % Percentage of perforation |
|-----------------|------------|-------------------|-----------------------------|
| 2.5mm — 2 mm | 2mm | 45° | 14% |

2)Perforation type D - 2.5

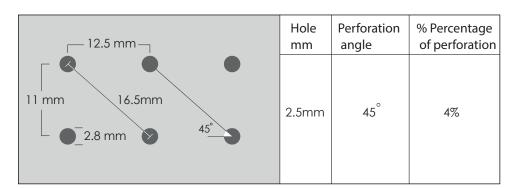


| 15.5mm | Hole mm | Perforation angle | % Percentage of perforation |
|--------|------------|-------------------|-----------------------------|
| 2.8 mm | 2.5mm | 45° | 5% |



3) Perforation type P-2.5

| | | | | | 12mm | 1 |
|---|---|---|---|---|------|---|
| • | • | • | • | • | • | 1 |
| • | • | • | • | • | • | |
| • | • | • | • | • | • | |
| • | • | • | • | • | • | |
| • | • | • | • | • | • | |
| • | • | • | • | • | • | |
| • | • | • | • | • | • | |
| • | • | • | • | • | • | |



Ακουστικό χαρτί

| Τὑπος | Συντελεστής ηχοαπορρόφησης | Class | Συμπεριφορά καύσης | Χρώμα |
|-----------|-------------------------------|-------|-------------------------|-------|
| R 6/60 FF | aw= 0.75 * | С | F1 (DIN 53438)** | Μαύρο |

^{*}Coefficient sound absorption depends on the diameter and the arrangement of holes.



^{**}Self-extinguishing