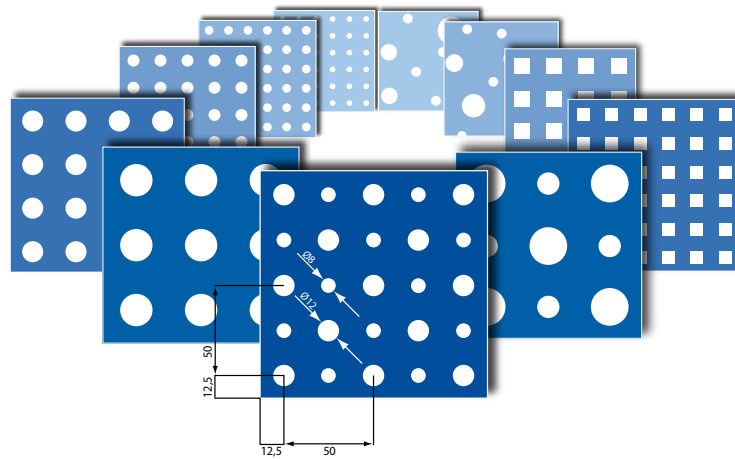


## Versetzte Rundlochung 8/12/50 / Said round holes 8/12/50

| Standardmaße / standard dimensions |                                    | Lochung / perforation         |  |
|------------------------------------|------------------------------------|-------------------------------|--|
| Breite / wide                      | 1200 mm                            | Lochbild / hole forming       | 8/12/50                                  |
| Länge / length                     | 2000 mm                            | Durchmesser / diameter        | 8 mm/12 mm                               |
| Dicke / thick                      | 12,5 mm                            | Achsabstand / center distance | 50 mm                                    |
| Verlegetechnik /                   | Spachtel-, Klebe-, GF-, AF-Technik | Anordnung / arrangement       | versetzte Rundlochung / said round holes |
|                                    |                                    | Lochanteil /                  | 13,1 %                                   |



### Maßtabelle

|                             |      |      |      |      |      |      |       |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|------|-------|------|------|------|------|------|
| Plattenmaß / top size in mm | 400  | 450  | 500  | 550  | 600  | 650  | 700   | 750  | 800  | 850  | 900  | 950  |
| Lochreihen / hole rows      | 16   | 18   | 20   | 22   | 24   | 26   | 28    | 30   | 32   | 34   | 36   | 38   |
| Plattenmaß / top size in mm | 1000 | 1050 | 1100 | 1150 | 1200 | 1250 | 1300  | 1350 | 1400 | 1450 | 1500 | 1550 |
| Lochreihen / hole rows      | 40   | 42   | 44   | 46   | 48   | 50   | 52    | 54   | 56   | 58   | 60   | 62   |
| Plattenmaß / top size in mm | 1600 | 1650 | 1700 | 1750 | 1800 | 1850 | 1900  | 1950 | 2000 | 2050 | 2100 | 2150 |
| Lochreihen / hole rows      | 64   | 66   | 68   | 70   | 72   | 74   | 76    | 78   | 80   | 82   | 84   | 86   |
| Plattenmaß / top size in mm | 2200 | 2250 | 2300 | 2350 | 2400 | 2450 | 2500* |      |      |      |      |      |
| Lochreihen / hole rows      | 88   | 90   | 92   | 94   | 96   | 98   | 100   |      |      |      |      |      |

Standardbreite und maximale Breite

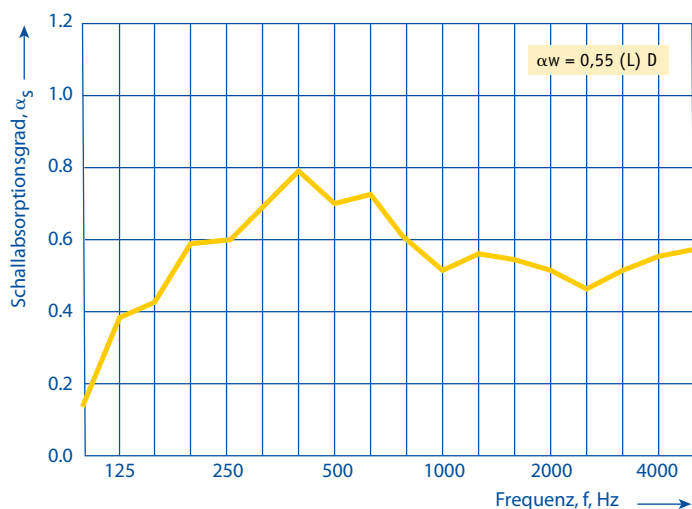
Standardlänge

\* maximale Länge

## Gipskarton-Lochplatten – V 8/12/50

### Schallabsorptionsgrade / Sound absorption grade

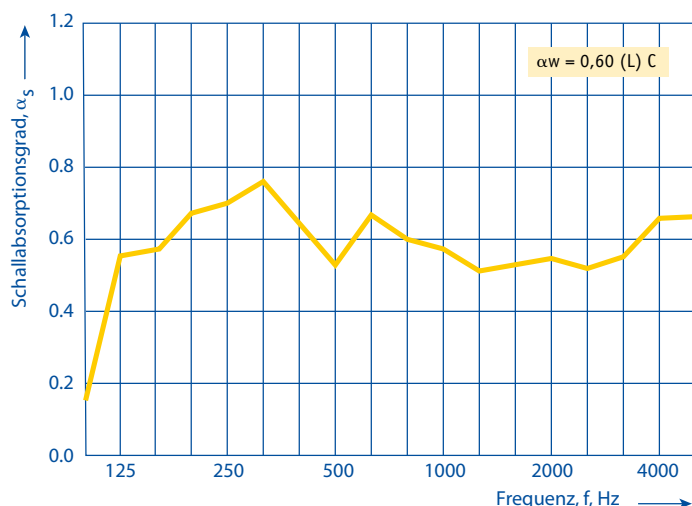
Abhanghöhe 20 cm



| Frequenz / frequency<br>f [Hz] | Schallabsorptionsgrad<br>Sound absorption grade<br>$\alpha_p$ |
|--------------------------------|---|
| 100                            | 0,15  |
| 125                            | 0,38  |
| 160                            | 0,43  |
| 200                            | 0,59  |
| 250                            | 0,61  |
| 315                            | 0,70  |
| 400                            | 0,79  |
| 500                            | 0,71  |
| 630                            | 0,72  |
| 800                            | 0,60  |
| 1000                           | 0,51  |
| 1250                           | 0,56  |
| 1600                           | 0,54  |
| 2000                           | 0,51  |
| 2500                           | 0,47  |
| 3150                           | 0,51  |
| 4000                           | 0,55  |
| 5000                           | 0,58  |

### Schallabsorptionsgrade / Sound absorption grade

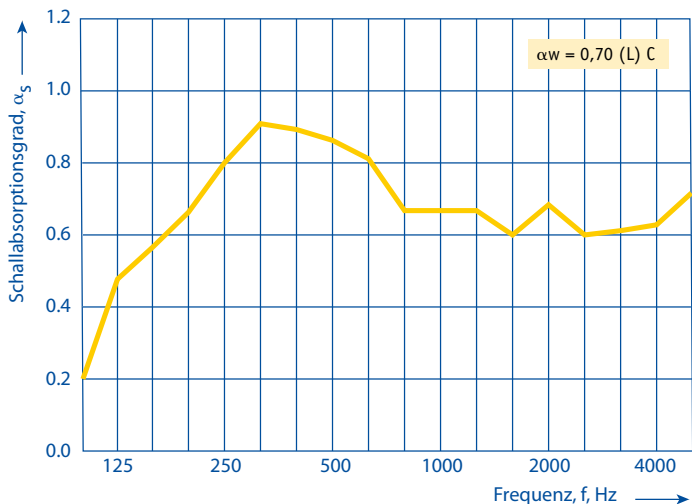
Abhanghöhe 40 cm



| Frequenz / frequency<br>f [Hz] | Schallabsorptionsgrad<br>Sound absorption grade<br>$\alpha_p$ |
|--------------------------------|---|
| 100                            | 0,15  |
| 125                            | 0,55  |
| 160                            | 0,56  |
| 200                            | 0,66  |
| 250                            | 0,70  |
| 315                            | 0,75  |
| 400                            | 0,64  |
| 500                            | 0,53  |
| 630                            | 0,66  |
| 800                            | 0,59  |
| 1000                           | 0,56  |
| 1250                           | 0,51  |
| 1600                           | 0,53  |
| 2000                           | 0,54  |
| 2500                           | 0,51  |
| 3150                           | 0,55  |
| 4000                           | 0,65  |
| 5000                           | 0,65  |

### Schallabsorptionsgrade / Sound absorption grade

Abhanghöhe 20 cm plus 2 cm Mineralwollhinterlegung



| Frequenz / frequency<br>f [Hz] | Schallabsorptionsgrad<br>Sound absorption grade<br>$\alpha_p$ |
|--------------------------------|---|
| 100                            | 0,21  |
| 125                            | 0,48  |
| 160                            | 0,56  |
| 200                            | 0,66  |
| 250                            | 0,80  |
| 315                            | 0,90  |
| 400                            | 0,89  |
| 500                            | 0,86  |
| 630                            | 0,81  |
| 800                            | 0,66  |
| 1000                           | 0,66  |
| 1250                           | 0,66  |
| 1600                           | 0,60  |
| 2000                           | 0,68  |
| 2500                           | 0,60  |
| 3150                           | 0,61  |
| 4000                           | 0,63  |
| 5000                           | 0,71  |