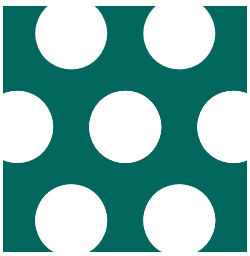
Perforation Data Sheet

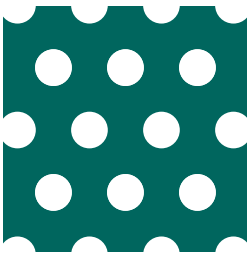
AEP SPAN

Perforation patterns change the way light, air, liquid, and sound are diffused. In architectural designs, perforated metal walls add character and dimension to a building and are perfect for screen walls, partitions, enclosures, and other structures.

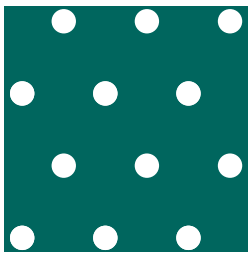
SEE CHART BELOW FOR PERFORATION PATTERNS AVAILABLE BY PANEL



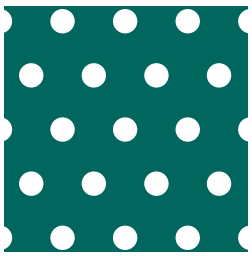
1 **40.3% Open Area**
0.375" Diameter
0.562" Spacing



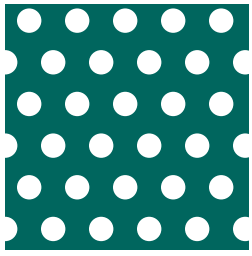
2 **23.5% Open Area**
0.191" Diameter
0.375" Spacing



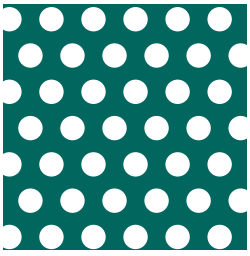
3 **7.8% Open Area**
0.127" Diameter
0.433" Spacing



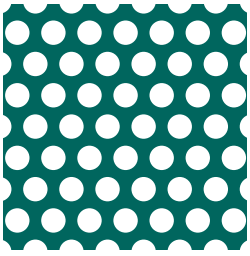
4 **13.8% Open Area**
0.127" Diameter
0.326" Spacing



5 **23.4% OPEN AREA**
0.127" Diameter
0.25 Spacing



6 **30.6% Open Area**
0.127" Diameter
0.219" Spacing



7 **41.4% Open Area**
0.127" Diameter
0.188" Spacing

PERFORATION PATTERN	HR-36®							Box Rib™					Mini-V-Beam™					Nu-Wave® Corrugated						U-Panel			Prestige Series® 12" No Reveal						Flat Sheet					
1 0.375" dia. x 0.562"						●	●															●	●							●	●					●	●
2 0.191" dia. x 0.375"						●	●															●	●							●	●					●	●
3 0.127" dia. x 0.433"	●	●	○	○	○	●	●	●	●	○	○	○	●	●	○	○	○	●	●	●	●	●	●	●	●	○	●	●	○	●	●	●	●	●	●	●	●
4 0.127" dia. x 0.326"	●	●	○	○	○	●	●	●	●	○	○	○	●	●	○	○	○	●	●	●	●	●	●	●	●	○	●	●	○	●	●	●	●	●	●	●	●
5 0.127" dia. x 0.25"	●	●	○	○	○	●	●	●	●	○	○	○	●	●	○	○	○	●	●	●	●	●	●	●	●	○	●	●	○	●	●	●	●	●	●	●	●
6 0.127" dia. x 0.219"	●	●	○	○	○	●	●	●	●	○	○	○	●	●	○	○	○	○	○	○	○	●	●	●	●	○	●	●	○	●	●	●	●	●	●	●	●
7 0.127" dia. x 0.188"	●	●	○	○	○	●	●	●	●	○	○	○						○	○	○	○	●	●	●	●	○						●	●	●	●	●	●	●	●
GAUGE	26	24	22	20	18	.032	.040	26	24	22	20	18	26	24	22	20	18	26	24	22	20	.032	.040	26	24	22	24	22	20	.032	.040	26	24	22	20	.032	.040

Perforations available in: ● Steel ● Aluminum ○ Limitations may apply, please inquire

Notes:

- Minimum setup charge and order quantity is required for perforated panel orders. Please consult your AEP Span Sales Representative.
- Special limitations may apply on any perforated product. Please consult your AEP Span Sales Representative for confirmation on availability.
- The perforation availability is subject to change and may include the addition of more panel and perforation combinations.
- All perforated panels have a minimum edge margin to avoid edge breakout (sharp edges). Prestige Series has large edge margins for non exposed areas and along fastening flanges.
- Perforated Prestige Series panels only available in full 12" profile. Perforated Prestige Series 12" panels with a reveal may be available upon special request.
- Full 12" (No Reveal) Prestige Series panels available in 7.8% pattern for faster delivery.
- Warranty for perforated steel and aluminum covers chalk and fade; corrosion or loss of paint adhesion as a result of embossing or perforating is not covered by limited warranty.

All information stated in the product sheet is correct at time of printing and subject to change without notice, check our website for the latest version.
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