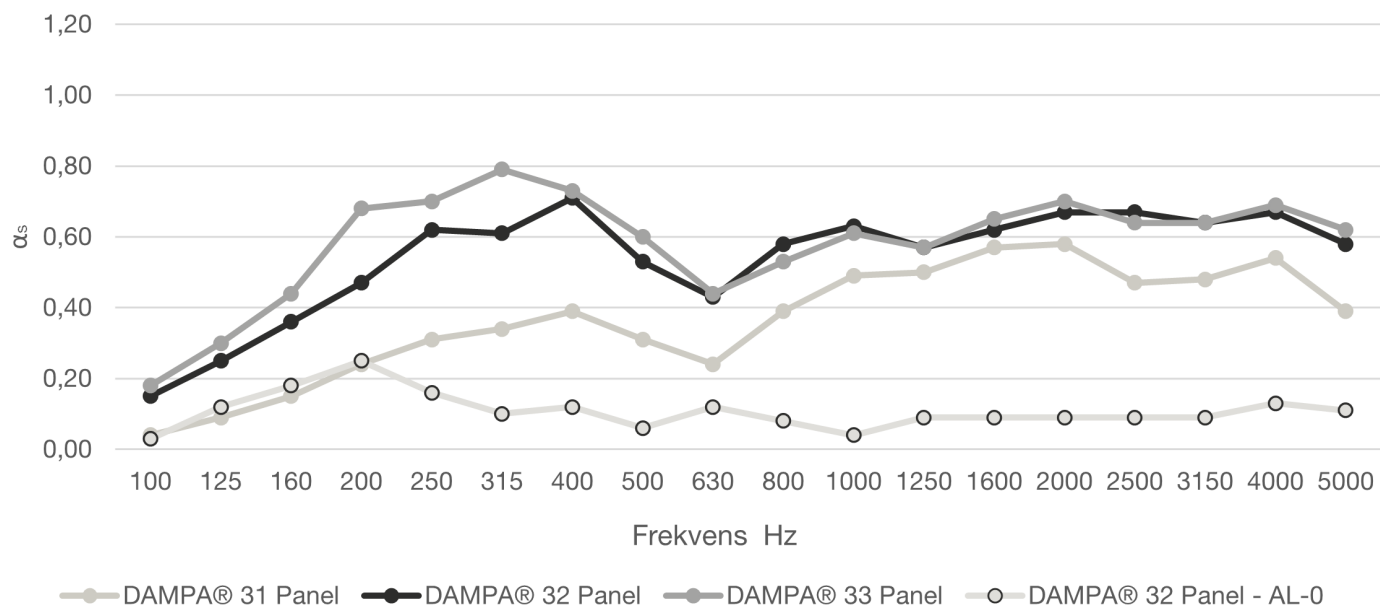


Sound absorption

DAMPA® 31/32/33 Panel



Frequency Hz	DAMPA® 31 Panel Absorption α_s	DAMPA® 32 Panel Absorption α_s	DAMPA® 33 Panel Absorption α_s	DAMPA® 32 Panel - AL-0 Absorption α_s
100	0.04	0.15	0.18	0.03
125	0.09	0.25	0.30	0.12
160	0.15	0.36	0.44	0.18
200	0.24	0.47	0.68	0.25
250	0.31	0.62	0.70	0.16
315	0.34	0.61	0.79	0.10
400	0.39	0.71	0.73	0.12
500	0.31	0.53	0.60	0.06
630	0.24	0.43	0.44	0.12
800	0.39	0.58	0.53	0.08
1000	0.49	0.63	0.61	0.04
1250	0.50	0.57	0.57	0.09
1600	0.57	0.62	0.65	0.09
2000	0.58	0.67	0.70	0.09
2500	0.47	0.67	0.64	0.09
3150	0.48	0.64	0.64	0.09
4000	0.54	0.67	0.69	0.13
5000	0.39	0.58	0.62	0.11
NRC	0.54	0.59	0.64	0.09
α_w	0.40	0.60	0.60	0.10
Acoustic class	D	C	C	Not classified

DAMPA® 31 Panel

Perforation: AL-15

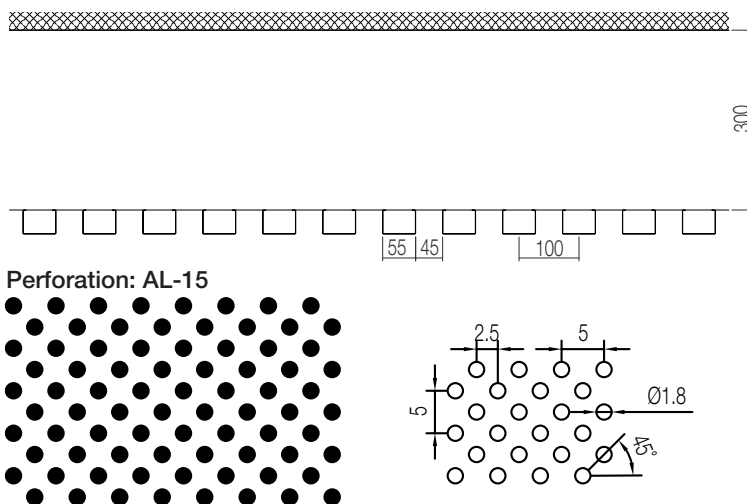
Open area panels: 21%

Inlay: 0,2 mm acoustic felt

Panel size: H x W x H: 40 x 55 x 40

Installation: Installed in module 100

Suspension height: 300



DAMPA® 32 Panel

Perforation: AL-15

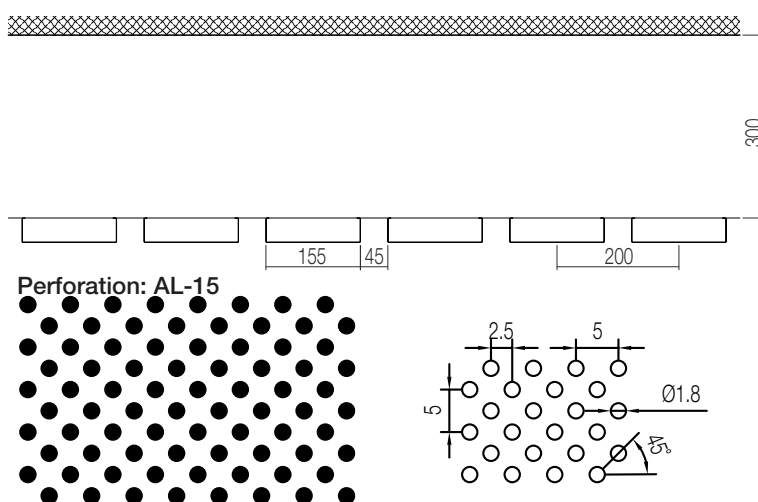
Open area panels: 21%

Inlay: 0,2 mm acoustic felt

Panel size H x W x H: 40 x 155 x 40

Installation: Installed in module 200

Suspension height: 300



DAMPA® 33 Panel

Perforation: AL-15

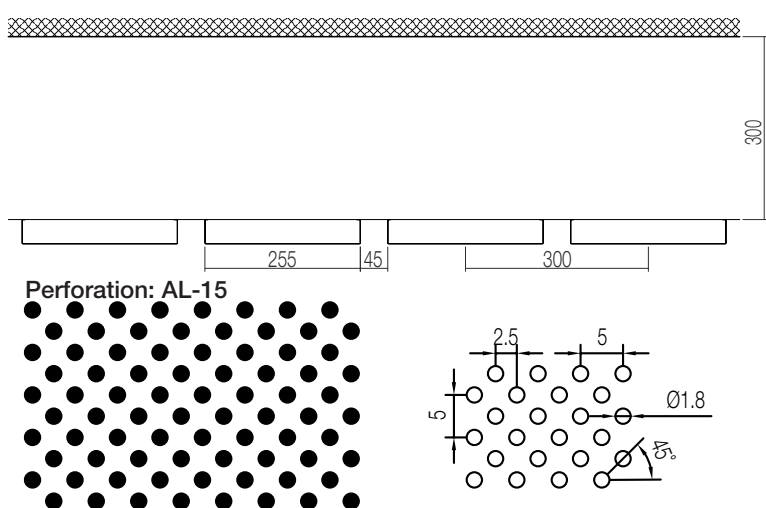
Open area panels: 21%

Inlay: 0,2 mm acoustic felt

Panel size H x W x H: 40 x 255 x 40

Installation: Installed in module 300

Suspension height: 300



DAMPA® 32 Panel - AL-0

Perforation: AL-0

Open area panels: 0%

Inlay: 0,2 mm acoustic felt

Panel size H x W x H: 40 x 155 x 40

Installation: Installed in module 200

Suspension height: 300

