

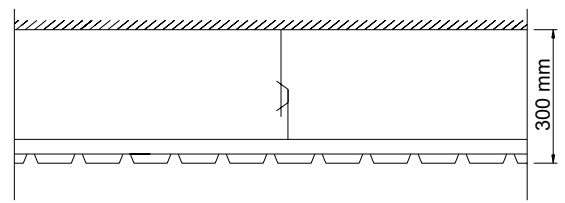
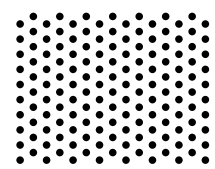
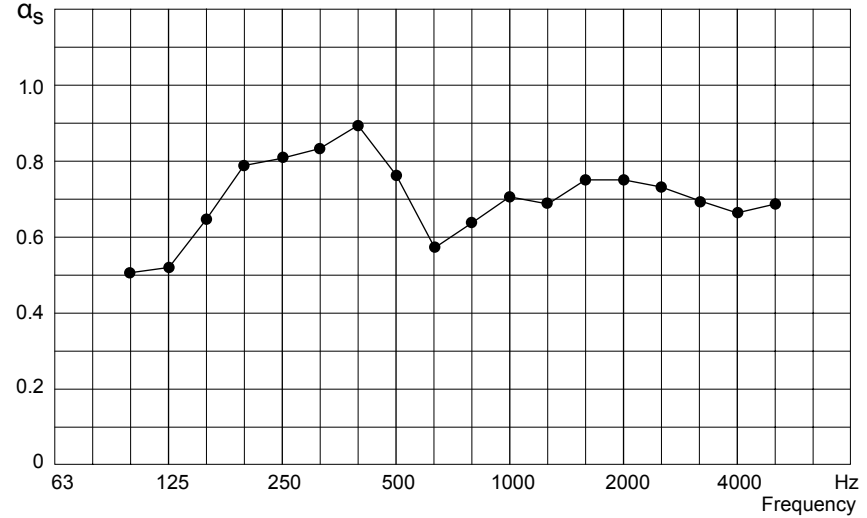
Acoustic Performance

DAMPA 10 type N, suspended 300 mm

Frequency Hz	Absorption α_s
100	0.51
125	0.52
160	0.64
200	0.79
250	0.81
315	0.83
400	0.89
500	0.76
630	0.57
800	0.63
1000	0.71
1250	0.69
1600	0.74
2000	0.74
2500	0.73
3150	0.70
4000	0.67
5000	0.69

NRC: 0.74

Perforation: AL-21, 1 mm holes.
 Open area: Approx. 22%.
 Inlay: 0.2 mm acoustic felt.

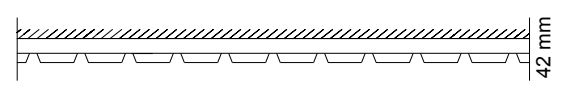
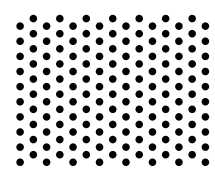
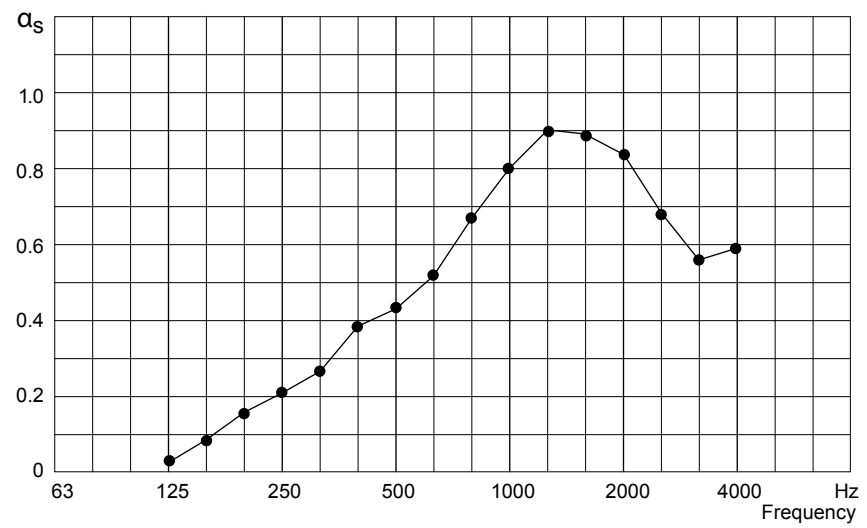


DAMPA 10 type N, direct installation

Frequency Hz	Absorption α_s
125	0.04
160	0.09
200	0.16
250	0.21
315	0.27
400	0.39
500	0.43
630	0.52
800	0.67
1000	0.80
1250	0.90
1600	0.89
2000	0.84
2500	0.68
3150	0.56
4000	0.59

NRC: 0.56

Perforation: AL-21, 1 mm holes.
 Open area: Approx. 22%.
 Inlay: 0.2 mm acoustic felt.



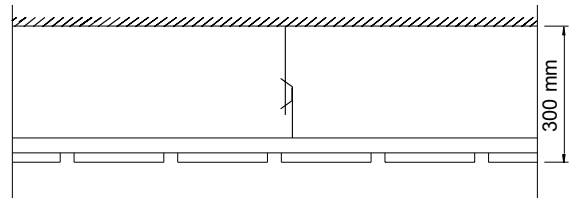
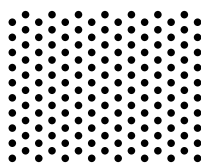
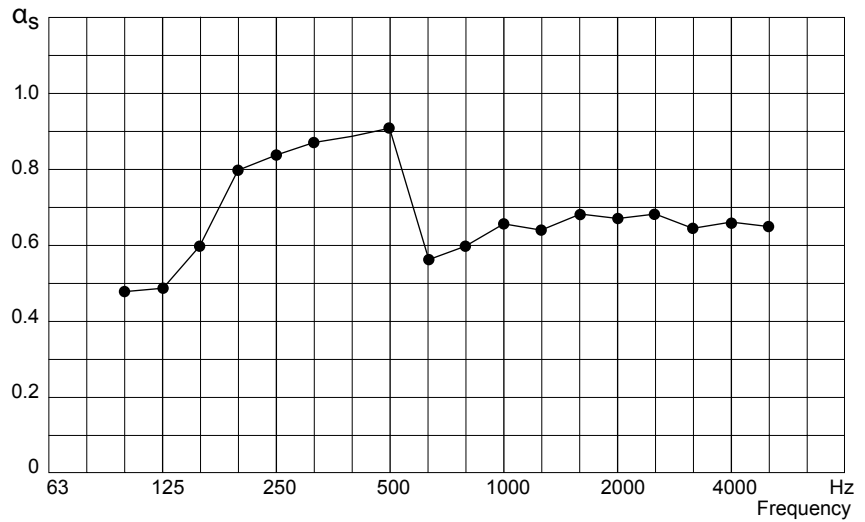
Acoustic Performance

DAMPA 200 type 203, suspended 300 mm

Frequency Hz	Absorption α_s
100	0.48
125	0.49
160	0.60
200	0.80
250	0.83
315	0.86
400	0.89
500	0.71
630	0.55
800	0.60
1000	0.65
1250	0.63
1600	0.68
2000	0.67
2500	0.68
3150	0.65
4000	0.66
5000	0.65

NRC: 0.72

Perforation: AL-21, 1 mm holes.
 Open area: Approx. 22%.
 Inlay: 0.2 mm acoustic felt.



DAMPA 300 type 303, suspended 300 mm

Frequency Hz	Absorption α_s
100	0.44
125	0.46
160	0.56
200	0.80
250	0.85
315	0.89
400	0.89
500	0.66
630	0.53
800	0.56
1000	0.59
1250	0.56
1600	0.61
2000	0.59
2500	0.62
3150	0.59
4000	0.65
5000	0.61

NRC: 0.68

Perforation: AL-21, 1 mm holes.
 Open area: Approx. 22%.
 Inlay: 0.2 mm acoustic felt.

