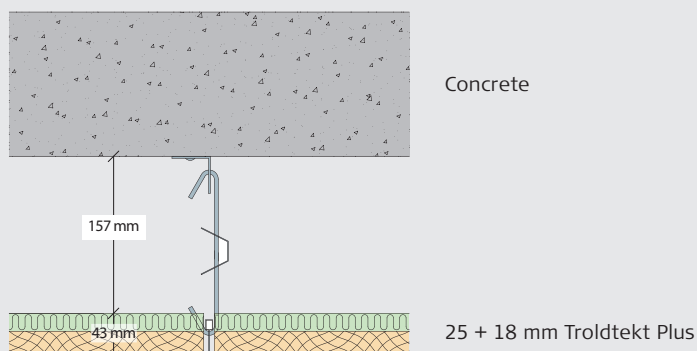


# Troldtekt® Plus

Sound absorption measurements for  
Troldtekt Plus 25 + 18 mm, suspended 200 mm

## VERTICAL SCHEMATIC DIAGRAM



## SOUND ABSORPTION MEASUREMENTS

Hz	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
$\alpha$	0,35	0,50	0,55	0,65	0,84	0,92	1,01	1,01	0,94	0,95	0,99	1,01	0,99	0,89	0,86	0,90	1,02	1,09

$\alpha_w = 1,00$  - NRC = 0,90 - Absorption class A.

Measurement of the sound absorption coefficients were carried out using the reverberation room method - in accordance with DS/ISO 354.

The measurements are carried out by DELTA Acoustics & Vibration A/S.

