INSTALLATION INSTRUCTIONS



for Troldtekt® v-line 1way, installed with screws

These instructions apply to the installation of Troldtekt® v-line 1way with screws on wooden battens or steel profile system. If you install Troldtekt® on wooden battens, the battens should be min. 22 x 95 mm. Download installation instructions for the Troldtekt® C60 profile system or wooden battens from www.troldtekt.com.

CROSS SECTION v-line 1way 10 CROSS SECTION v-line 1way blank 6mm 16 mm CROSS SECTION v-line 1way 10, 6 and blank LONGITUDINAL SECTION v-line 1way 10, 6 and blank

INSTALLATION (PLEASE READ THE FULL INSTRUCTIONS BEFORE STARTING WORK)

- 1: Start by installing a complete row of Troldtekt panels along the centre line of the room. Then continue along both sides. It is important that the panels are butted tightly up against one another during installation. For best aesthetic results, the panels should be installed in broken bond.
- 2: Fix the panels using Troldtekt screws spaced 25/20 mm from the edges as

shown in the illustrations below: 25 mm for wooden battens, 20 mm for C60 steel profiles. Be careful not to overdrive the screws and so cause an indentation in the panel.

The screws should be screwed into the main surface of the panel (**Fig. 1**) – not into the bottom of the grooves (**Fig. 2**)

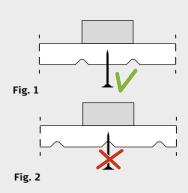


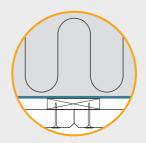
ILLUSTRATION - INSTALLATION 575 mm 25 mm 25 mm 600 mm 600 mm



VAPOUR BARRIER

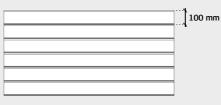
If you need to install a vapour barrier, we recommend using polyethylene plastic sheeting. The vapour barrier must be placed above the wooden battens, i.e. between the battens and the foot of the rafters. Install the vapour barrier so it is well-stretched and sits tightly against the insulation.

Please refer to the manufacturer's instructions.



TROLDTEKT® V-LINE 1WAY VARIANTS







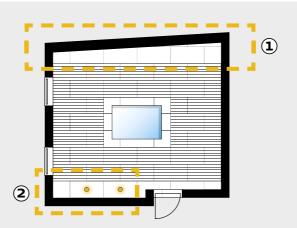
Troldtekt® v-line 1way 6 Troldtekt® v-line 1way blank

TROLDTEKT® V-LINE BLANK

Troldtekt® v-line 1way 10

V-line 1way blank is without grooves, but the edge design is similar to v-line 1way 6 and v-line 1way 10.

The panel can be used, for example, for finishing (1) or for installing lighting etc. (2).



TROLDTEKT® SCREWS

Panel thickness (mm)	Panel length (mm)	Screw dimension (mm)	No. of screws (per panel)	Max. span (mm)
25	1200	4.2 x 45 / 4.2 x 50	6	600

Troldtekt structure screw for wood and steel, PH2 4.2 x 45 mm

Troldtekt structure screw for steel, PH2
4.2 x 50 mm