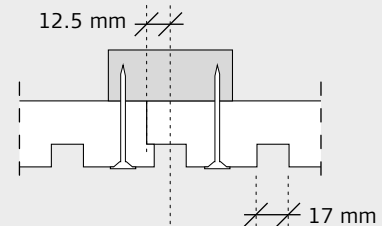


INSTALLATION INSTRUCTIONS

for Troldtekt® line design, installed with screws

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

PROFILE DRAWING (INDEPENDENT OF SUSPENSION)



INSTALLATION (PLEASE READ 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.

NOTE: Line design panels have an overlap along both the long and short edges of the panels. Do not install the panels in broken bond if there is a desire to highlight the transverse grooves. (See the module/groove principle on p. 2).

Troldtekt® line design can be installed on both longitudinal

and transverse wood battens. On transverse wood battens, the panels must be installed with a centre-to-centre distance of 595 mm.

2: Fix the panels using Troldtekt screws spaced 25/20 mm from the edges – as shown in the illustrations below: 25 mm for wood 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**).

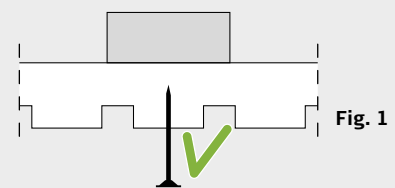


Fig. 1

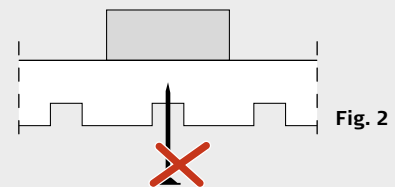
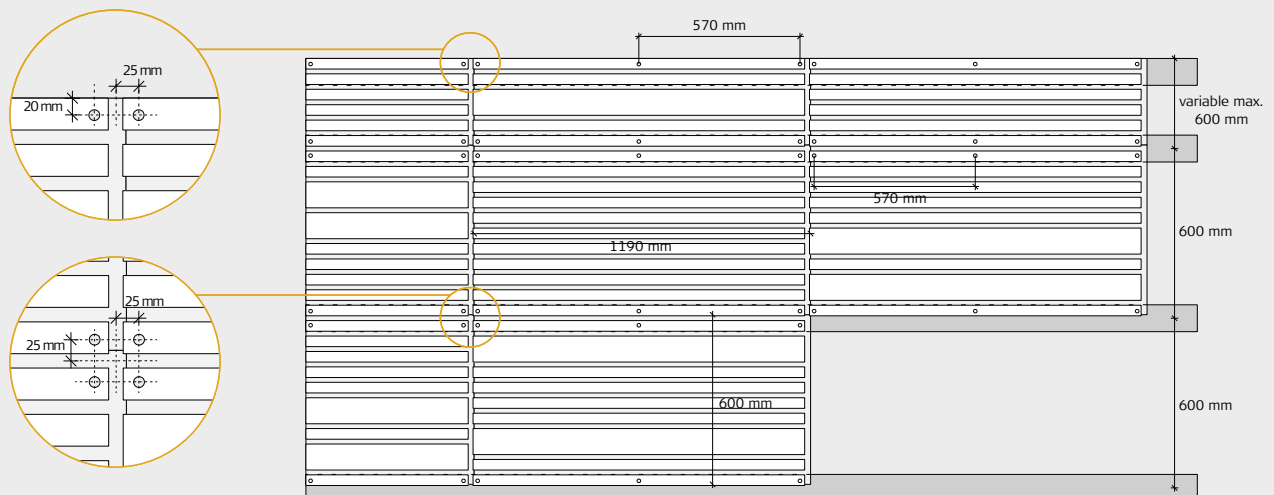


Fig. 2

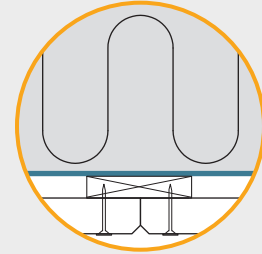
ILLUSTRATION - INSTALLATION



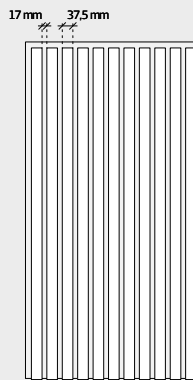
VAPOUR BARRIER

If you need to install a vapour barrier, we recommend using polyethylene plastic sheeting. The vapour barrier must be placed above the wood 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.

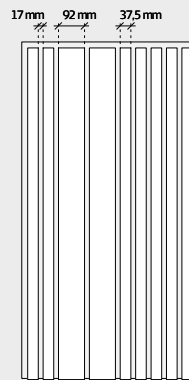
Please refer to the manufacturer's instructions.



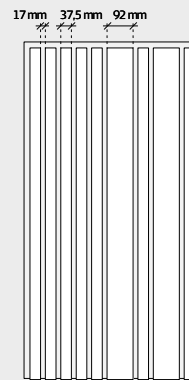
TROLDTEKT® LINE DESIGN VARIANTS



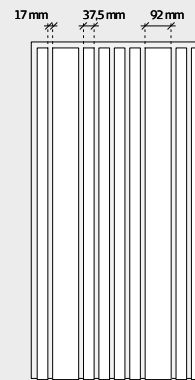
Troldekt® line design 11



Troldekt® line design 11, 4/6
(without grooves 4 and 6)

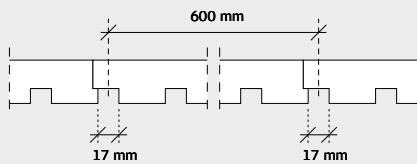


Troldekt® line design 11, 7/10
(without grooves 7 and 10)

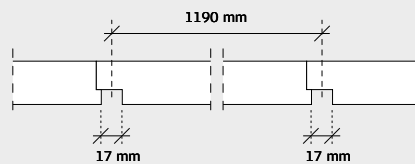


Troldekt® line design 11, 3/9
(without grooves 3 and 9)

MODULE DIMENSIONS



Module width



Module length

NOTE! Transverse wood battens must be installed with a centre-to-centre distance of 595 mm.

TROLDTEKT® SCREWS

Panel thickness (mm)	Panel length (mm)	Screw dimension (mm)	No. of screws (per panel)	Max. span (mm)
35	1190	4.2 x 55	6	600

Troldekt structure screw for wood and steel, PH2

