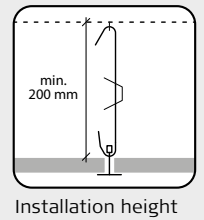
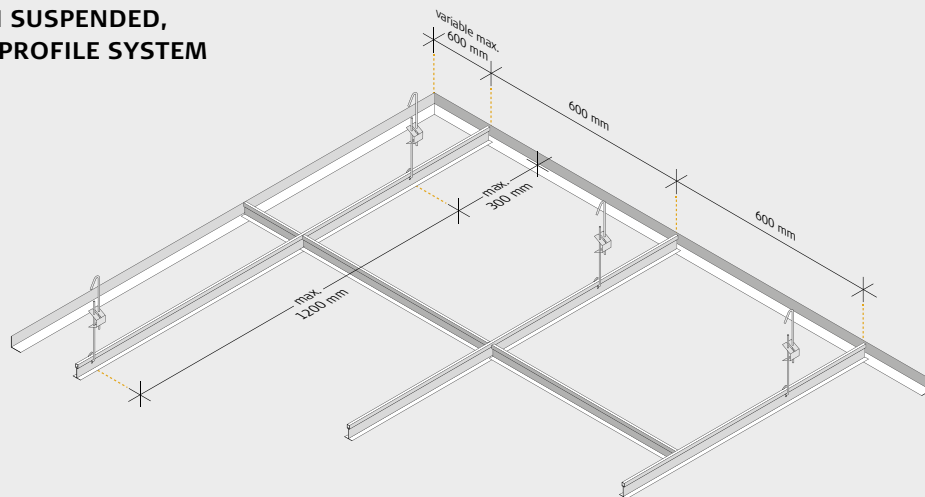


INSTALLATION INSTRUCTIONS

Suspended, exposed T24 profile system

These instructions apply to installation of exposed T24 profile system.
Download installation instructions for all Troldtekt® panel types from www.troldtekt.com.

INSTALLED ON SUSPENDED, EXPOSED T24 PROFILE SYSTEM



INSTALLATION

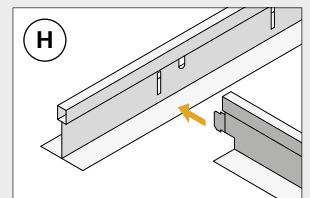
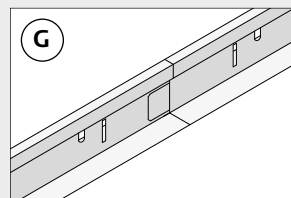
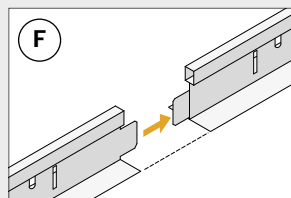
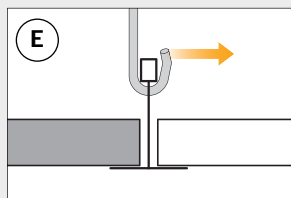
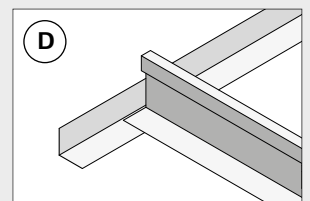
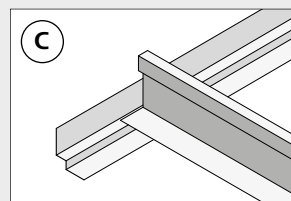
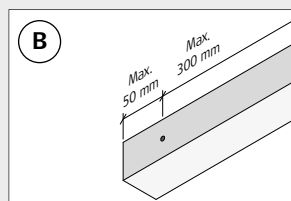
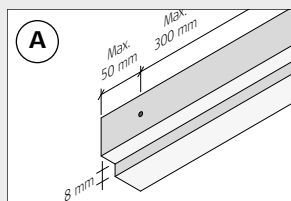
1. Fix the shadow-edge angle profiles (with the 8-mm tall side in vertical position) or the perimeter angle profiles securely to the wall with a maximum spacing of 300 mm. Additionally, fasten 50 mm from profile ends at joints, abutments and endings. (See figs. A and B). Hang the main profiles in parallel at 600 mm, with hanger points at max. 1200 mm. There should be max. 300 mm from the transverse wall to the first hanger. The main profiles and cross tees must lap on the perimeter angle or shadow-edge angle profiles (see figs. C and D).
2. Fix the hangers securely to the structure above. In order to facilitate the placing of the Troldtekt panels, the hooks on the

adjustable quick-hangers must face the same way (see fig. E), and the hanger should be at least 200 mm distance to underlying installations, cable ducts etc., where the Troldtekt panels must be removable. In case of increased loads from e.g. lighting armatures, the hanger spacing should be reduced.

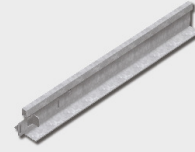
Fix heavy armatures etc. to the structure above. Cut the main profiles at the wall and ensure that the slots are placed correctly in relation to the cross profiles near the wall. Use a hacksaw or a profile cutter to cut the profiles. Connect the main profiles by pushing the ends together so that they lock. (See figs. F and G).

3. Place the cross tees between the main profiles by inserting the tongues of the cross tees into the slots of the main profiles, spaced at 150 mm. (See fig. H). When you have installed the profiles, check that all hangers are secure. Adjust if necessary. Now lay the Troldtekt panels in the grid.

NB: It is not recommended to install the profiles/panels in broken bond.



COMPONENTS



Product name	Perimeter angle profile, V-30 - 30x30 mm	Cross tee, T-24 - 24x38 mm	Main profile, T-24 - 24x38 mm
Size/length (mm)	3000	600	3700
Quantity per pack	30 pcs.	60 pcs.	20 pcs.
Approx. qty. per m²	According to measurement	600x600mm: 2.8 pcs.	0.83 linear m



Product name	Shadow-edge angle profile, W-8 -17+14 / 8+17 mm	Adjustable hanger
Size/length (mm)	3000	175-275 / 230-360 / 300-600 / 500-1000 / 1000-2000
Quantity per pack	25 pcs.	100 pcs.
Approx. qty. per m²	According to measurement	1.4 pcs.