

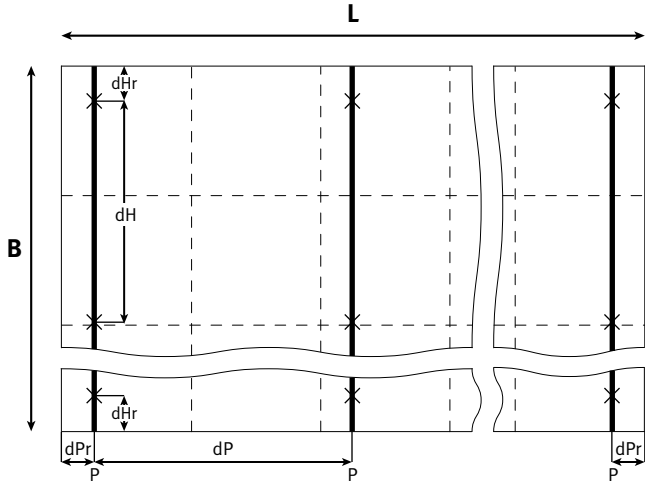
INSULA Standard lay-out Insula 76A, 91A ceiling islands

Standard lay-out for panels 600x600mm and panelload upto $\lt 8 \text{ kg/m}^2$

B = Modular island width, total width + 37mm

L = Modular island length, total width + 37mm

1. Position suspensionpoints (X) and primary beams (P)



Suspension distances:

dHr = 165mm

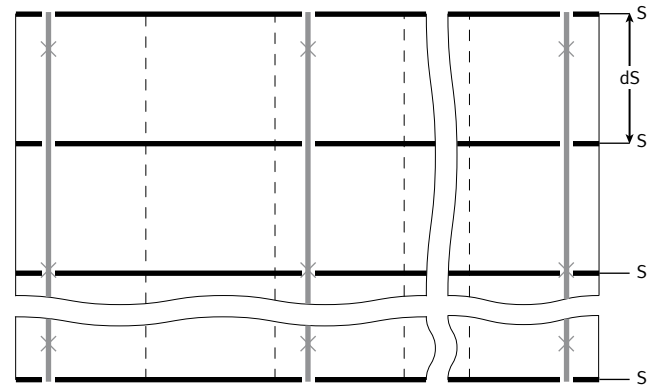
dH = max 1200mm c.t.c.

Position, distances, primary beams:

dPr = 165mm

dP = max 1200mm c.t.c.

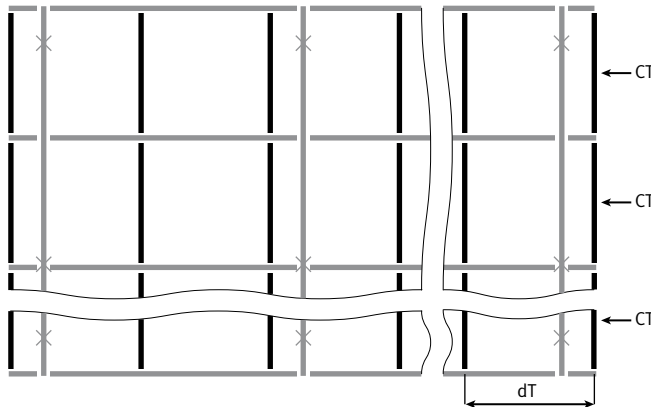
2. Position secondary beams (S)



Position, distances, secondary beams:

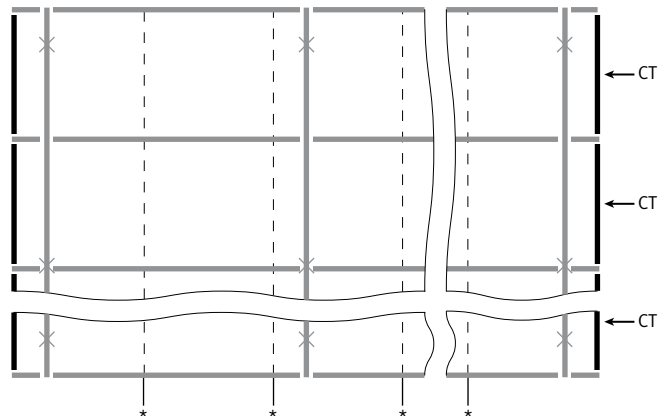
dS = 600mm c.t.c.

3a. Visible version (76A) - position cross-tees (CT)



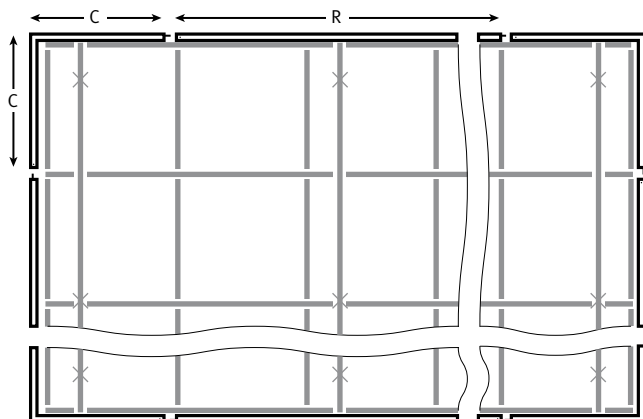
dT = 600mm c.t.c.

3b. Concealed version (91A) - position cross-tees (CT)



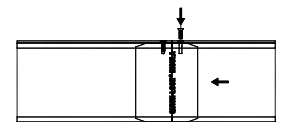
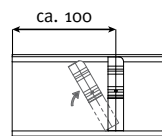
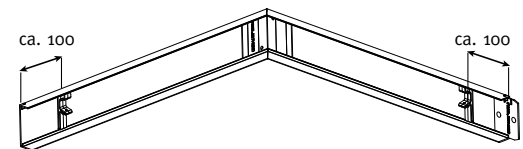
* Depending on paneltype additional cross-tees may be required.

4. Dimensions corner (C) and edge pieces (R)



C = Standard corner piece, modular length 600mm. Total length 618,6mm

R = Edge piece, standard lengths 600, 1200, 1800, 2400mm



Mount edge clips at ca. 100mm from section end.

Secure edge and corner piece connections with the screws.