

Quad

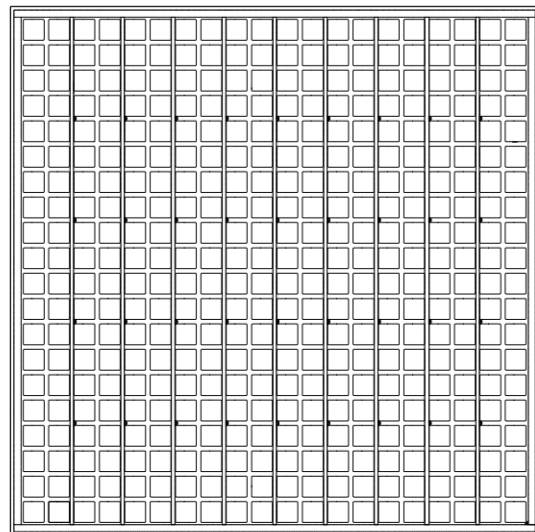
Our Tate square hole steel ventilation panel features a 5mm thick cover plate with 24 mm square perforations and an FI 30 x 8 mm edge profile and FI 30 x 5 mm internal bars. Air volume regulators on the panel underside are available.

Panel Properties

Thickness	35.5 mm
Weight per panel	approx. 15.6 kg
Dimensions	600 x 600 mm
Core material	Steel support panel with cover plate
Building material class	A1
Free cross section	60%
Square perforation	24 x 24 mm

Panel Performance (DIN EN 12825:2002)

Ultimate load	10 kN
Working load	5 kN
Safety factor	2.0
Deflection class	C
Element class	5



Substructure

Pedestal dimensions with tube of at least 24 x 2 or to suit the required installation height including an SSP or SSL top covering

C-PE support 44 x 50 x 1.5 mm with 4 cams

24 x 2 mm tube up to the upper edge of the finished floor 800 mm

26 x 3 mm tube up to the upper edge of the finished floor 1,400 mm

C-profile 40 x 40 x 2 mm



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