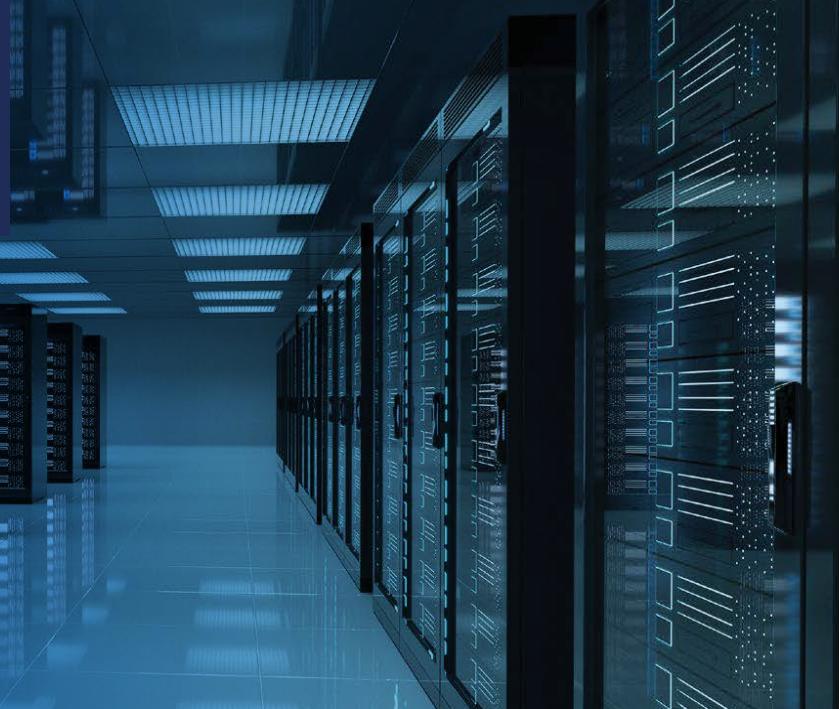


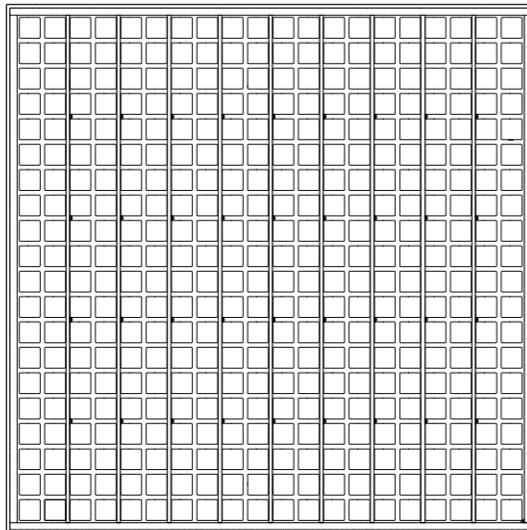
Quad



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



Tate Global GmbH

Zum Stadion 4, 63808 Haibach, Germany
 T: +49 (0) 6021 63949-0 E: infoDE@tateglobal.com W: tateglobal.com/de

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tate-ferra-quad-datasheet-en-de-v2 1/2026

