

Declaration of Performance

No. 001DOP-C-20130701

1. Unique identification code of the product-type:

Connect T24 grid system (Fire class A1, Durability Class B)

2. Element allowing identification of the construction product:

Connect T24 Main runner
Connect T24 Main runner FP
Connect T24 Main runner HD
Connect T24 Corridor profile
Connect T24 Cross tee
Connect Quadro 300CC
Connect Quadro 300CX
Connect Quadro 450CC
Connect Quadro 450CX
Connect Bridging profile

3. Intended use (according harmonized technical specification):

Suspended ceiling substructure component for use internally in buildings

4. Name, registered trade name and contact address of the manufacturer:

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265 03 Hyllinge, Sweden
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5. Name and contact address of the authorized representative:

Not applicable

6. System(s) of Assessment and Verification of Constancy of Performance of the construction product:

System 4

7. Case a construction product covered by a harmonised standard:

Not applicable

8. Case of a construction product for which a European Technical Assessment has been issued:

Not applicable

Declaration of Performance – Connect T24 grid (cont.)

9. Declared performance:

All characteristics listed in the table hereunder are determined in harmonized standard EN 13964:2004 – Suspended ceilings – Requirements and test methods.

Product type	Essential characteristics	Performance
Connect T24 Main runner	Service load, span=1200 mm, Class 1	95 N
Connect T24 Main runner FP	Service load, span=1200 mm, Class 1	95 N
Connect T24 Main runner HD	Service load, span=1200 mm, Class 1	116 N
Connect T24 Corridor profile (L=1600)	Service load, span=1600 mm, Class 1	36 N
Connect T24 Corridor profile (L=1800)	Service load, span=1800 mm, Class 1	32 N
Connect T24 Corridor profile (L=2000)	Service load, span=2000 mm, Class 1	29 N
Connect T24 Corridor profile (L=2400)	Service load, span=2400 mm, Class 1	24 N
Connect T24 Cross tee (L=150-299)	Service load, span=150 mm, Class 1	85 N
Connect T24 Cross tee (L=300-599)	Service load, span=300 mm, Class 1	84 N
Connect T24 Cross tee (L=600-899)	Service load, span=600 mm, Class 1	85 N
Connect T24 Cross tee (L=900-1199)	Service load, span=900 mm, Class 1	84 N
Connect T24 Cross tee (L=1200-1799)	Service load, span=1200 mm, Class 1	58 N
Connect T24 Cross tee (L=1800-)	Service load, span=1800 mm, Class 1	42 N
Connect T24 Quadro 300CC, 300CX	Service load, Class 1	15 N
Connect T24 Quadro 450CC, 450CX	Service load, Class 1	15 N
Connect Bridging profile (L=592)	Service load, span=600 mm, Class 1	85 N
Connect Bridging profile (L=1192)	Service load, span=1200 mm, Class 1	58 N

All products conform to: Reaction to fire: Euroclass A1
Durability: Corrosion protection according to EN 13964, Class B

10. The performance of the products identified in points no.1 and no.2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.



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