

Storytellers #04 2018



Stories of

EXCELLENCE PROJECTS

The Indoor Staircase, Cosenza

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ARCHITETTURE TRASPARENTI

italian style



Dear Readers,

Is a glass staircase inside an apartment possible? Of course it is! To insert glass into a stair body gives prestige to the environment with a unique indoor architectural element and increases the brightness of the room for the benefit of the whole house.

We will show you the design of the staircase inserted in a compartment of 1.8 x 3 m and a total height of 4.5 m;

Designer: *Arch. Gabriello Grandinetti*;

Customer: *Marco Salerno*, Executive Manager of Biocontrol, Cosenza;

Faraone Expert Partner: *Foggetti Cristalli*.

The designer has chosen **Mistral**, an exciting glass staircase model with aluminium supporting structure. In this case, a standard finishing was chosen with aluminium similar to stainless steel and steps and railing in tempered stratified 12+12+1.52 PVB glass. The finishes of this model, however, are customizable in colours and finishes for the metal structure and the steps and railing as well.

Roberto Volpe
Strategic Designer Faraone

STORYTELLERS #04



The Indoor Staircase

Private residence - Rende, Cosenza

Supplied product: Mistral stair, Balustrades

The apartment staircase

In collaboration with Foggetti Cristalli

The elegance of structural glass for the penthouse in Cosenza.

Customer: **Marco Salerno**

Designer: **Arch. Gabriello Grandinetti**

Executive project: **Faraone Transparent Architecture**

Executive partner: **Foggetti Cristalli**

My brother Andrea and I were born in the glass. We have been witnessing the technical and aesthetical evolution of this material since 1999, when our father Enzo took us to the glass factory, until today. The picture does not convey the grandeur of this staircase, it is of **considerable scenic impact, when you see it with your own eyes.**

The project materialized in only three days thanks to a set of details carefully studied in collaboration with Faraone technicians and thanks to the maximum care and speed of our installation.

To see the fixings and the holes in the plates coincide up to 4.5 m in height was really exciting. A further challenge was dictated by the attention to the details and the perfect intersection of the precious claddings required by Arch. Grandinetti.

The high difficulty and the prestige of this project have made our satisfaction even bigger.







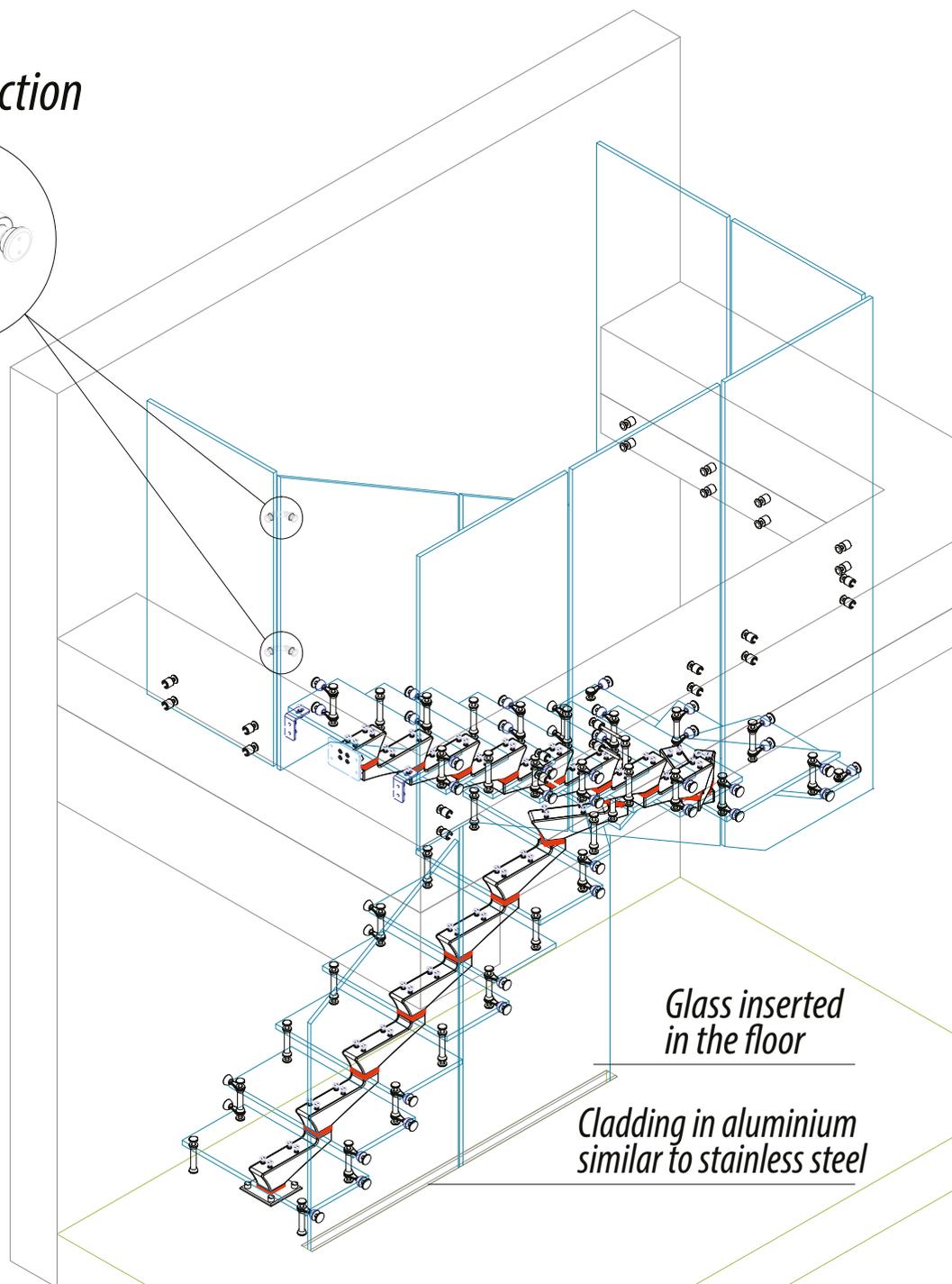
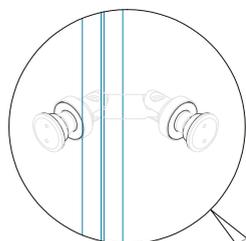


Priceless was the expression of the client when he looked at the staircase inside this **enchanted penthouse in Cosenza which overlooks the Calatrava bridge, he was simply astonished.**

Fabio Foggetti,
Foggetti Cristalli

Technical drawings

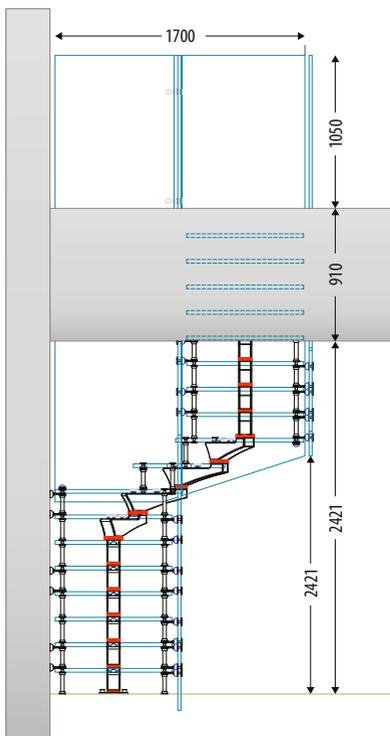
Glass connection



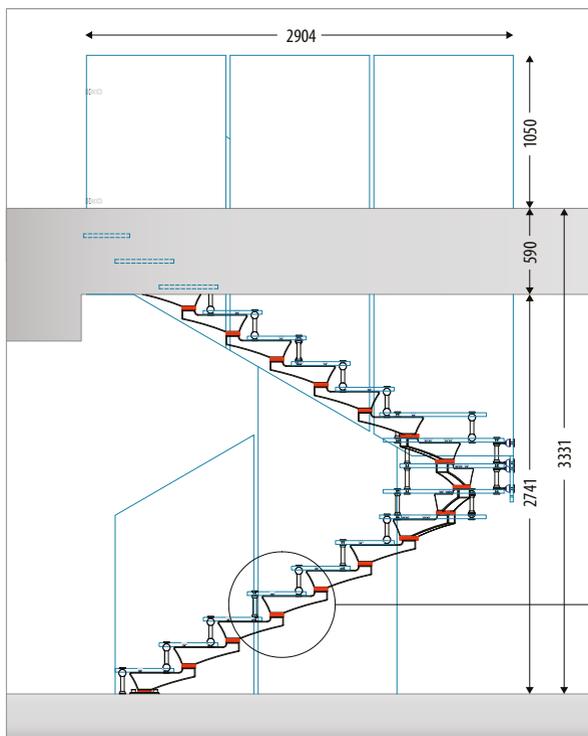
*Glass inserted
in the floor*

*Cladding in aluminium
similar to stainless steel*

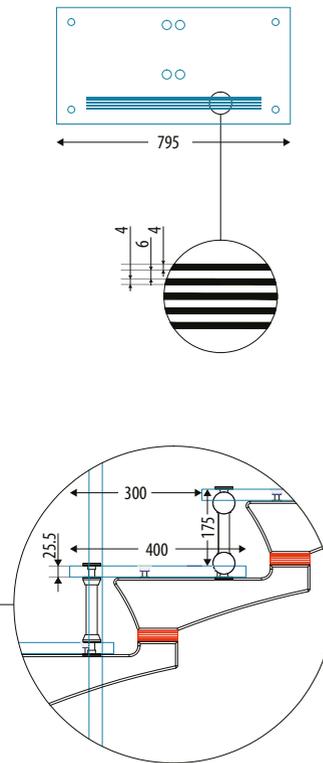
FRONT VIEW



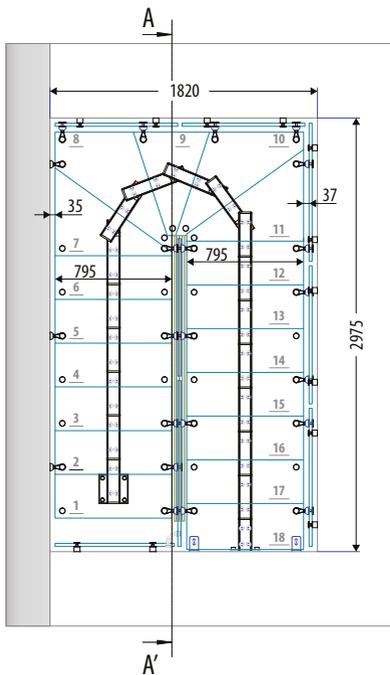
PERSPECTIVE DRAWING



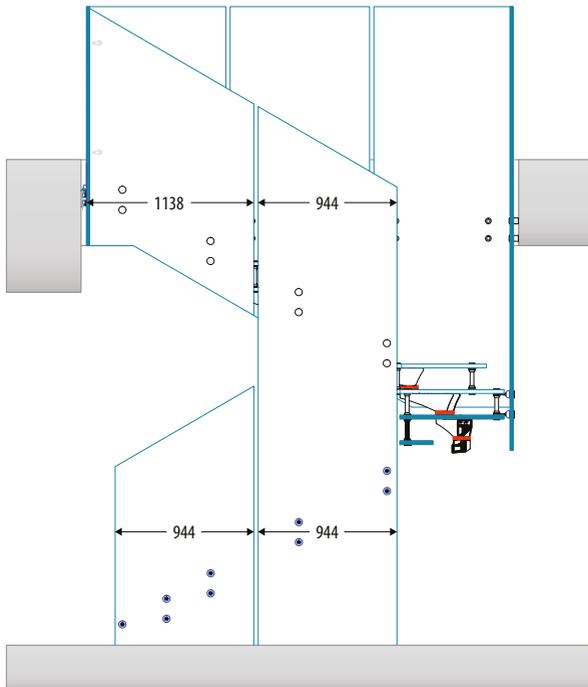
SERIGRAPHY ON STEPS



PLAN



SECTION A-A'



Assembly stages

Railing and Staircase



1. Fixing of threaded rods on the wall
2. Installation of the glass balustrade
3. Assemblage of the step at an angle
4. Installation of the stair structure
5. Steps fixing



Watch the video on our YouTube channel



<https://www.youtube.com/watch?v=mfkl29mBBJQ&feature=youtu.be>



A Glass Penthouse

with the Calatrava bridge on the background



The complex project grows up on two levels, loft and penthouse, on the background of a landscaped scenario on which the amazing bridge by Santiago

Calatrava stands out. The architect Gabriello Grandinetti, to paraphrase the rationalist myth of the "Glass House", succeeds to combine the minimalist use of high-tech materials, in which glass is the absolute protagonist, in this panoramic loft of Cosenza, that is immediately highlighted by its vertiginous curved cantilever bow-window. Thus the outer cladding ventures inside the living room, wrapping it in a vitreous spiral to the whole height as a minimum material "extra-clear" entity that interacts without intermediaries with the cement left exposed on the slabs and the slate floor.

If for Gustave Flaubert: «*The architects are all imbeciles. They always forget the stairs of houses*»





(Dictionary of the Common Places), for us, instead, **the stair constitutes the true focus of this interior design, catalyzing the verticalization of space up to the top of the dome that surmounts the stairwell.** Its load-bearing structure in aluminium similar to stainless steel, winding like a natural vertebrate twist until the confluence of the ramps with the landing steps, is integral part to the Faraone company's know-how, in synergy with the timely development of archi-

tectural projects.

The Mistral staircase was built with steps and railings in structural hanging glass: a solution with suspended effect as required by the designer.

Arch.
Gabriello Grandinetti

The reflections of a demanding client

All that implies a retrospective look at the performed work induces us to rethink that dual relationship established between the actors of this adventure which, although contained within the scope of our private domestic horizon, was possible thanks to the **synergy of all the applied forces, technicians and workers, who were able to create that alchemy fed by inputs and outputs with the client**, just like in a brainstorming session, culminating in the result of a shared space.

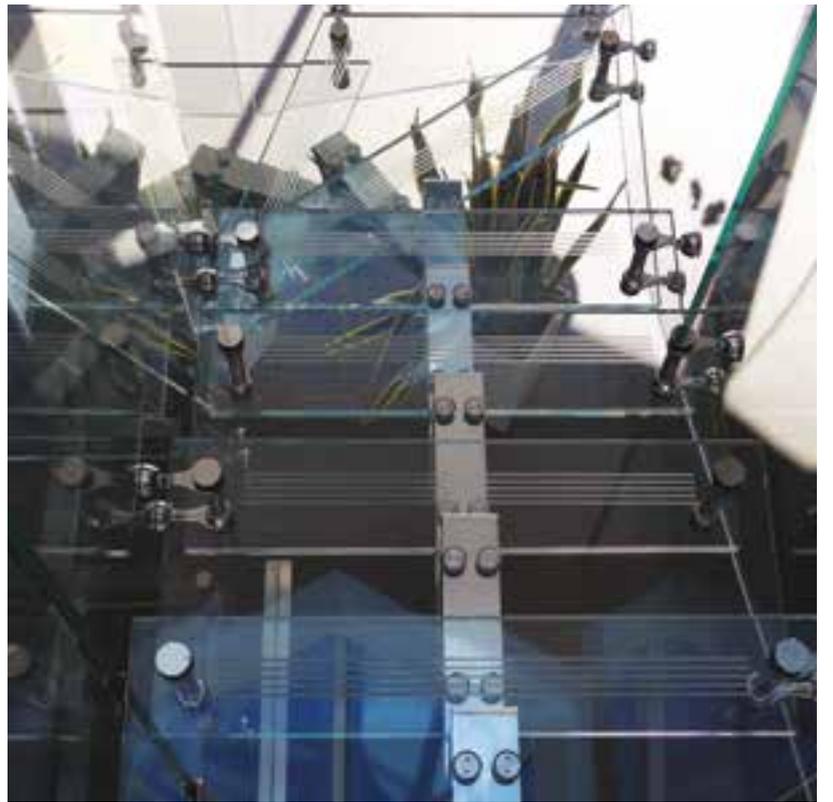
The architect **Gabriello Grandinetti**, already accredited designer of our companies, has been able to interpret our background and projections of a repertoire of desires pregnant with expectations, with a project that already presaged moments of openness, managing to orchestrate the ensemble of the whole process without limitations of conceptual autonomy.

Our relationship with Faraone and its Partners has proved to be among the most satisfactory, both for the carrying out of the project and the respect of the contractual terms. We must point out that the Faraone company, although organized as a clockwork mechanism, has been able to provide a high-tech artefact, also having to measure with the timing of the works of our construction site that required deferred stops over time.

The final effect is magical.

Thanks.

Marco Salerno
Executive Manager Biocontrol Cosenza



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A look at Europe to develop and compare.



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