




METALLART

The Art of The Staircase



THE ART OF COMBINING FUNCTIONALITY AND DESIGN.

CUSTOM MADE. FOR YOUR PROJECT.

DESIGN. AND FUNCTIONALITY.

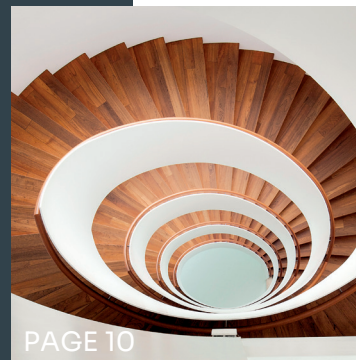
Stairs are permanently in use. Day and night. Up and down. In fact, stairs are more than just an object for daily use as their prominent role inside a building proves. A staircase cannot hide and will always attract attention. Stairs are often the one element of a building that most strongly expresses its owner's style. METALLART stairs always provide aesthetic pleasure while meeting all of the functional requirements. If you would like our help, our in-house design offices, staffed by creative technicians, engineers and architects can help you to express your individual style.

QUALITY FOR GENERATIONS. SINCE GENERATIONS.

As specialists in producing premium customised stairs, METALLART has been creating individual solutions for discerning customers for over 30 years. We offer consulting services, 3D construction, structural engineering services and production in a "one-stop shop". Yet with all our passion for providing innovative solutions and setting new standards in manufacturing, we are also continuing a long tradition, as METALLART has been creating metal structures for three generations!

SCOPE FOR CREATIVITY.

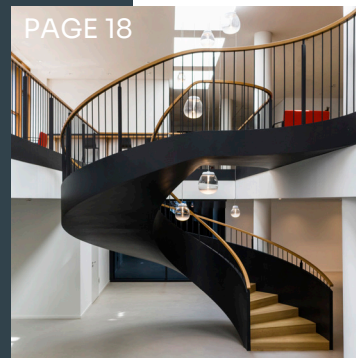
Due to its high load-bearing capacity steel offers more options for the design of staircases than any other material. This is why stairs by METALLART perfectly harmonize with the room's architecture and the aesthetic ideas of the owner. Each staircase by MetallArt is unique. The creativity is yours – we provide the expertise.



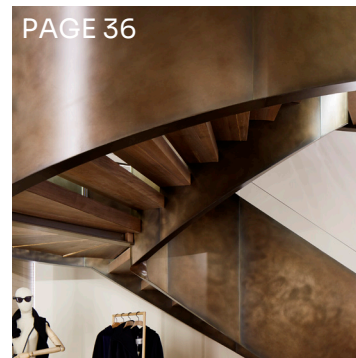
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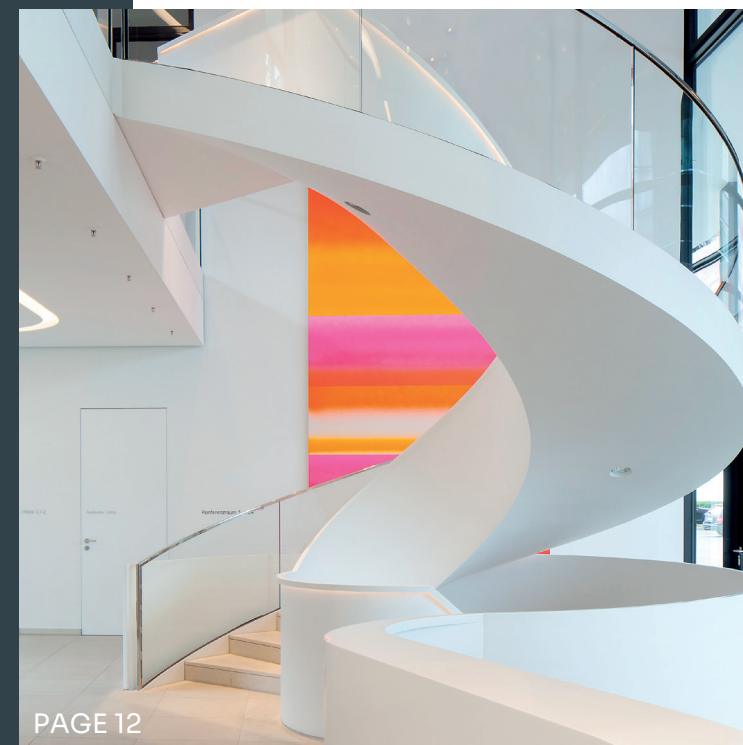
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PERFECT SHAPES.

Metal offers various solutions for filigree constructions meeting all the standards of modern architecture. This applies especially for curved stairs. METALLART designs spiral and newel stairs, as well as straight staircases.



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FREEDOM OF CHOICE.

For obvious reasons outdoor staircases are usually constructed entirely out of metal. Staircases for the interior, however, often include other materials, particularly for the railings, handrails and the stair treads. Natural materials like wood or stone have been popular for a long time and can create an attractive contrast. In recent years there has been an increasing trend to highlight staircase constructions by using glass. The aesthetic demands of the owner is the only relevant matter for the choice of materials. Stainless steel, as a premium material, remains untreated every time. Steel or aluminium, however, will need to be powder-coated, lacquered or anodised.



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SERVICE PERFORMANCE.

The main prerequisite for project success is the early involvement of METALLART, right from service phases 1-6. With its wide portfolio of services, METALLART offers cost and planning security already in the planning phase. Customers will benefit from METALLART's technical and economic expertise.



Advice on structural feasibility, cost estimates, early elimination of cost drivers, etc.



Pre-planning, e.g. provision of BIM data



3D planning support including detail views scale 1:5 – up to complete execution planning



Structural pre-dimensioning



Provision of tender documentation as GAEB files



Support with incorporation of installation times, determination of the most economic date for insertion



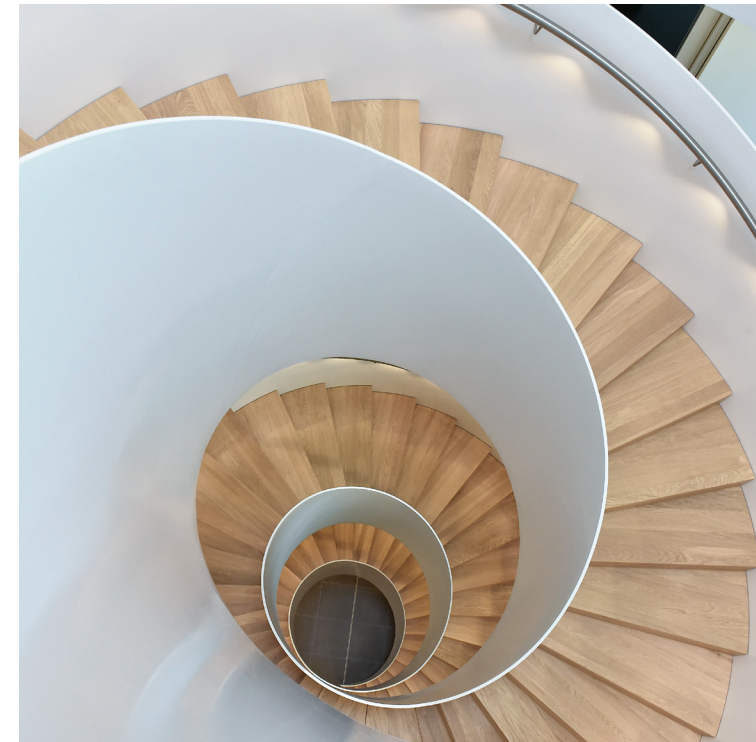
NORDERSTEDTER BANK // NORDERSTEDT

self-supporting balustrade stringer stairs //
3-flight layout // inner stainless steel hand-
rail // handrail drilling for selective, power-
saving LED lighting in neutral white, spacing
according to the steps // all-glass ceiling
railing with handrail made of stainless steel
round tube

Architecture: dl architekten PartG mbB

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Photos: mundtfotografie.de

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VILLA // INNSBRUCK

spiral staircase featuring balustrade stringers on both-sides // structurally supporting, smooth soffit cladding with “asymmetrical triangular” cross-section // changing radii and flight widths // light cove on the outer stringer for on-site LED lighting

Architecture: Baukooperative GmbH

Photos: Schreyer, David



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HOTEL RIVA // CONSTANCE

elliptically curved stringer stairs // flat-steel balustrade stringers with wooden handrail on the inside // soffit cladding made of curved steel sheet // Burma teak for the folded treads

Architecture: schaudt architekten gmbh



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FUNKY // MUNICH

inner stringer designed as a steel balustrade with indirect LED lighting // outer stringer designed as box-type stringer // smooth soffit cladding // marble folded steps // Corian gallery railings with a steel core // all-glass railing with a high-gloss polished stainless steel handrail

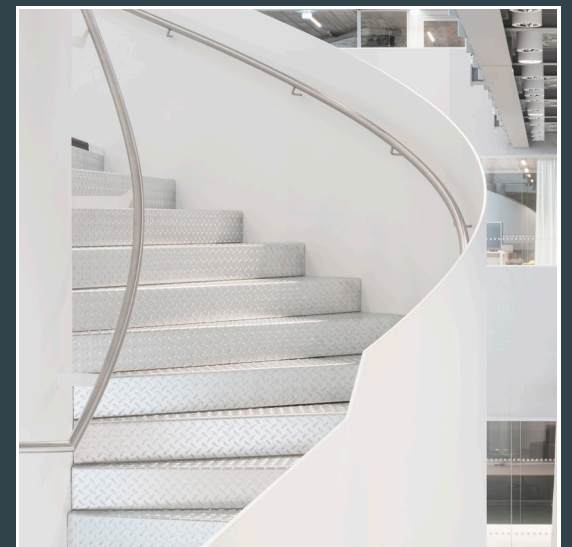
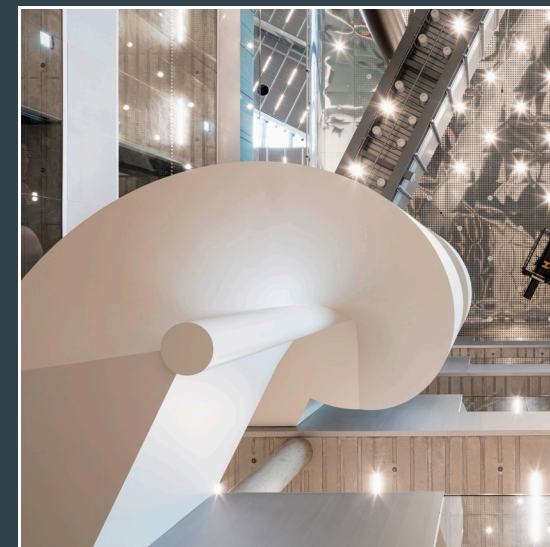
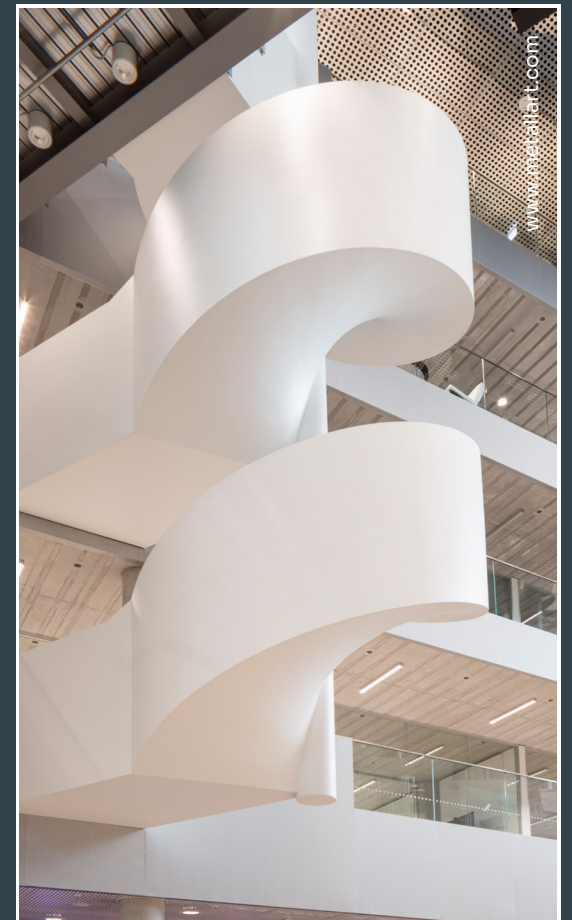
Architecture: GHU Architekten GmbH



AXEL SPRINGER // BERLIN

newel staircase featuring parapet-high outer stringer // smooth continuous steel tube with welded treads in folded construction // smooth steel soffit cladding // folded step covering made of tear plate // stair foot landing in parallelogram design

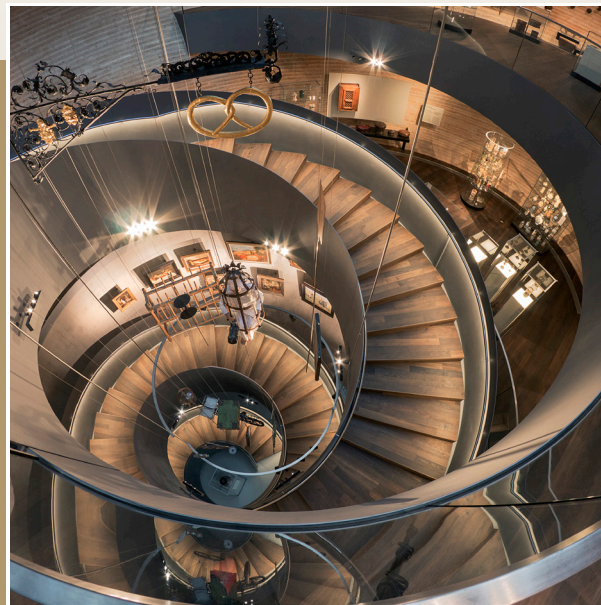
Architecture: OMA



PANEUM – WUNDERKAMMER DES BROTES // ASTEN

self-supporting spiral staircase with parapet-high stringers // 5-flight layout // increasing flight width from the foot of the staircase to the head // spiral stair design approaching to an inverted cone // structurally supporting, smooth steel soffit cladding // all-glass ceiling railing

Architecture: COOP HIMMELB(L)AU





LENBACH GÄRTEN // MUNICH

elegantly curved steel stringer staircase // smooth steel soffit cladding serving as structurally supporting element // both-sided box-type stringers decreasing in height // paling balustrade on both sides increasing in height analogously to the stringer design // curved transition to the ceiling railing

Architecture: Studio Knack



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MAX-DELBRÜCK-CENTER // BERLIN

self-supporting spiral staircase with concrete ceiling openings offset to each other // horizontal steel balustrade stringers running horizontally on the elliptic ceiling edges // inside handrail made from round steel tube

Architecture: Staab Architekten GmbH



Photos: Noshe

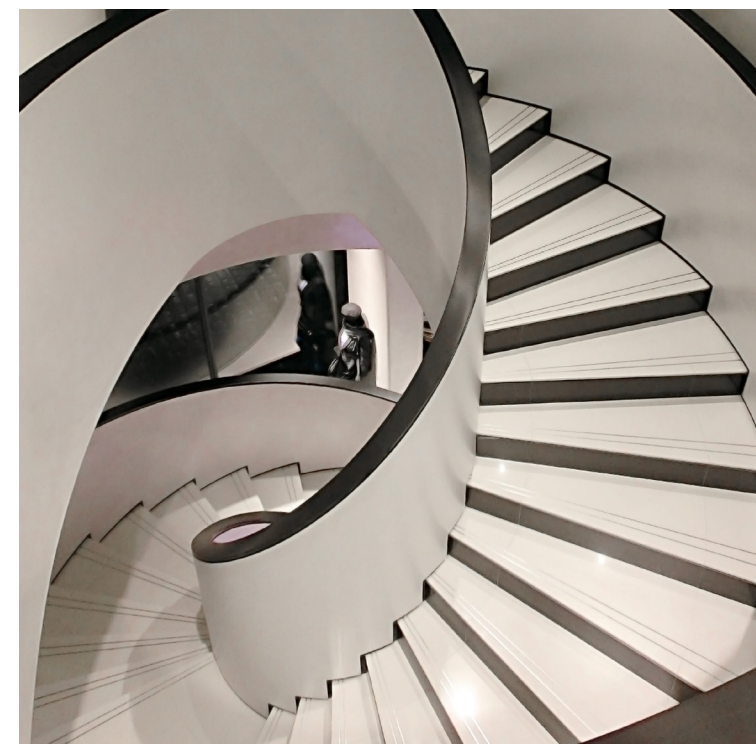
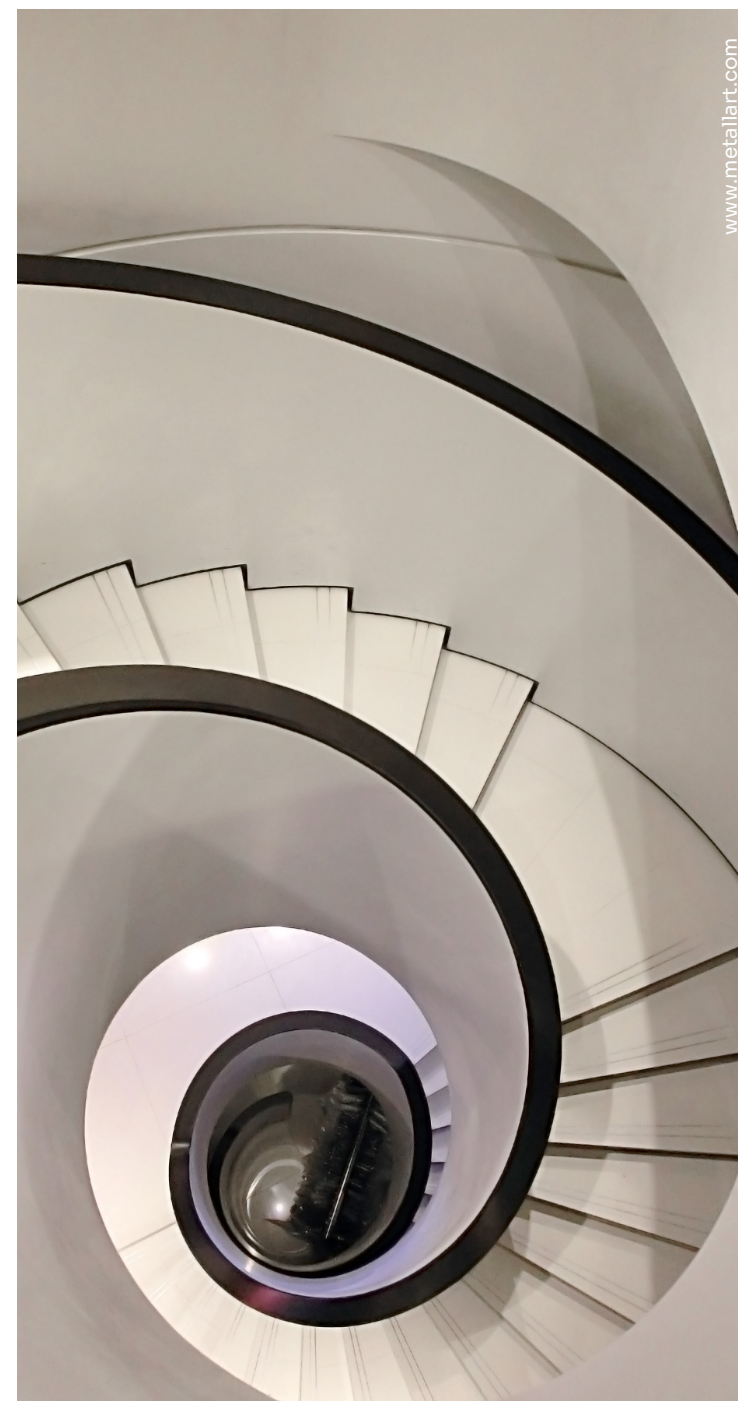


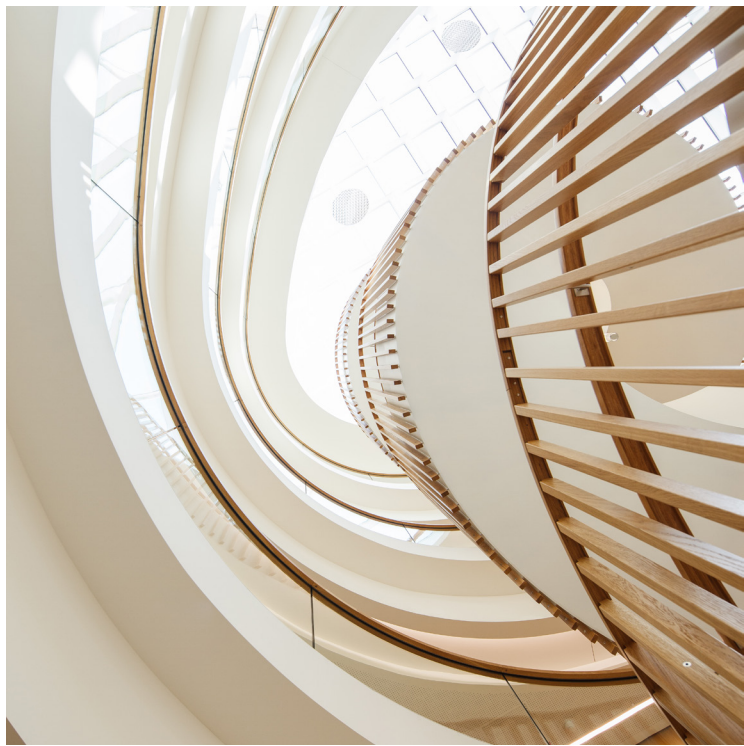
EMPORIO ARMANI STORE // VIENNA

self-supporting stringer stairs // structurally supporting, smooth soffit cladding made of steel sheet // parapet-high steel stringers in closed box-type design // folded steps with outer shadow gap for visual contrast

Architecture: Favero & Milan GmbH

TEAM

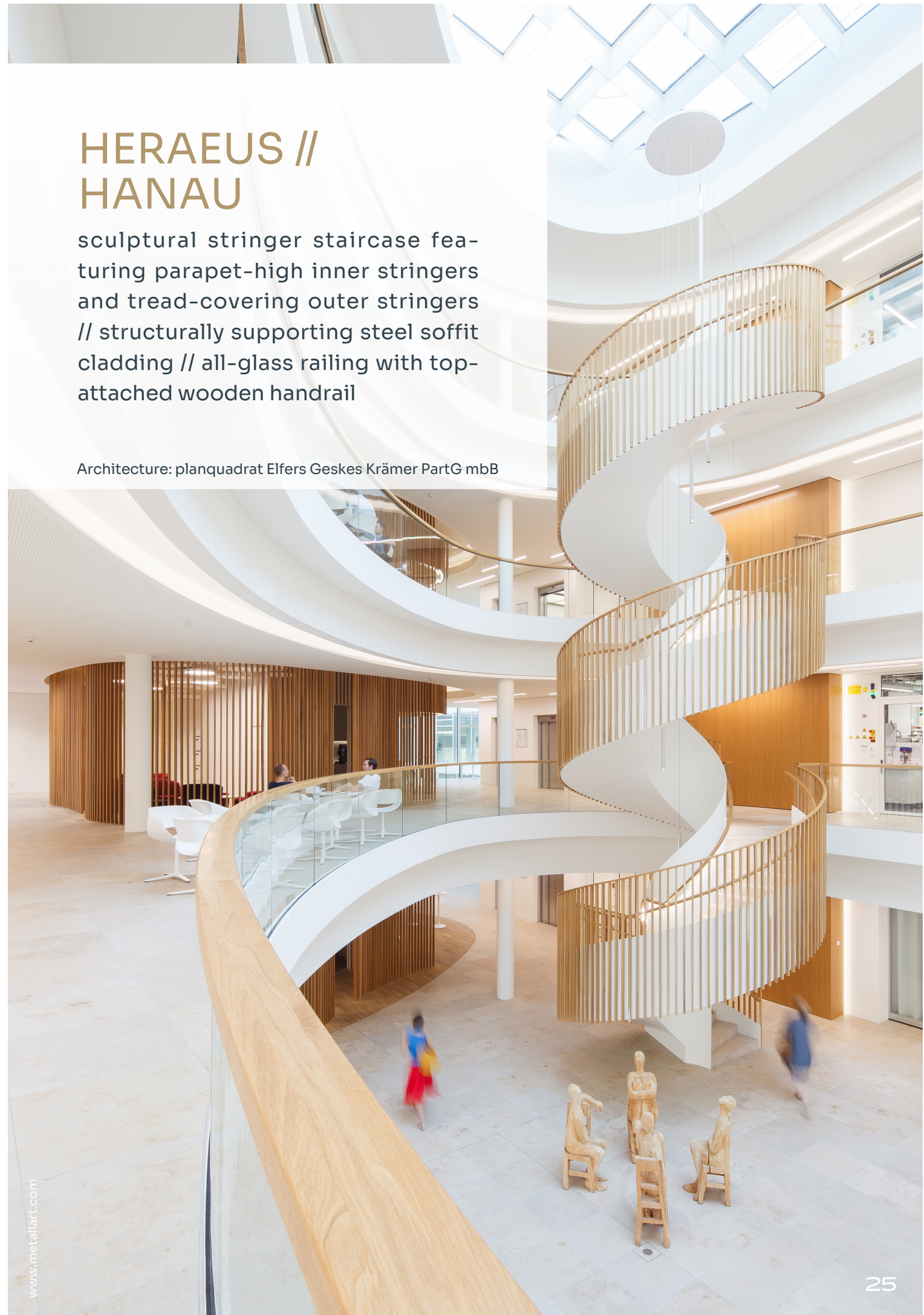




HERAEUS // HANAU

sculptural stringer staircase featuring parapet-high inner stringers and tread-covering outer stringers // structurally supporting steel soffit cladding // all-glass railing with top-attached wooden handrail

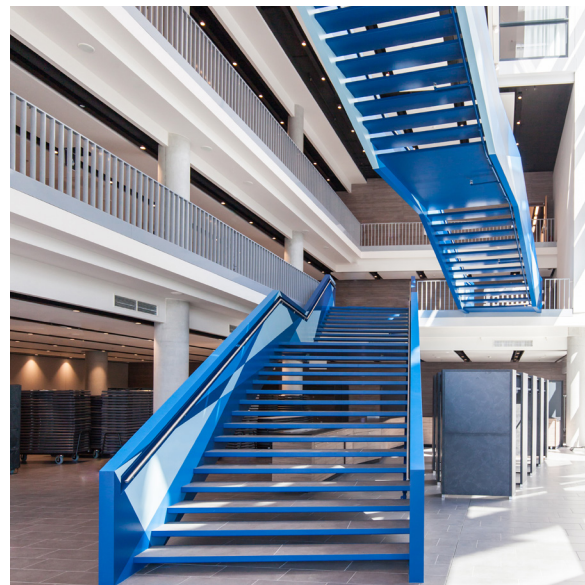
Architecture: planquadrat Elfers Geskes Krämer PartG mbB



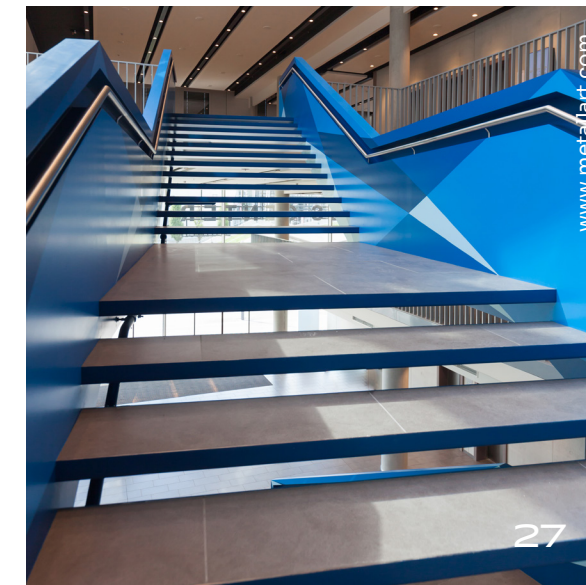
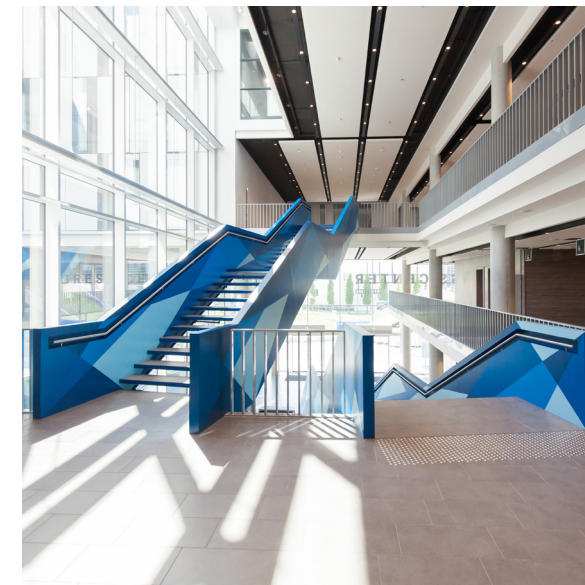
GALILEO // GARCHING

straight box-type stringer staircase //
structurally demanding design due to
enormous span // stainless steel ba-
lustrade handrail integrated into the
stringer cutouts on the inside

Architecture: Nickl & Partner Architekten AG



Photos: Lothar Hennig



HAUS DER WIRTSCHAFT // DARMSTADT

three stair flights // triangular rounded steel stringer stairs with box-type treads // parapet-high design stringers with inner handrail made of stainless steel

Architecture: planquadrat Elfers Geskes Krämer PartG mbB



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VILLA // MÜNSTER

stringer staircase with parapet-high flat-steel stringers // structurally supporting, smooth steel soffit cladding // light cove on the outer stringer for on-site installation of LED lighting // transparent all-glass ceiling railing

Architecture: Kerstin Wessels

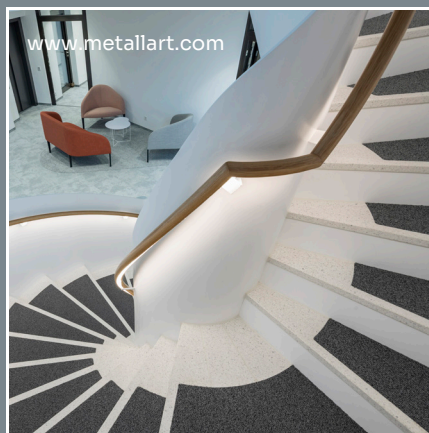


Photos: Studio für Werbefotografie & CGI Schlag
and Roy GmbH

BEETHOVEN PARK // AUGSBURG

self-supporting stringer staircase with parapet-high flat-steel stringers on both sides // wooden handrail made of European oak featuring a groove on the underside for on-site LED lighting // structurally supporting, smooth steel soffit cladding

Architecture: 3+architekten glogger.müller.blasi



Photos: Norbert Liesz



INNOVATION CAMPUS BÜHLER // UZWIL

self-supporting steel stairs with curved all-glass railing // structurally supporting steel soffit cladding // parapet-high box-type stringer on the inside // outer box-type stringer to accommodate the glass railing // illuminated stringer cutouts // folded step construction with steel sheet // on-site wooden covering // filigree stainless steel U-profile for minimalist hand-rail design // harmonious curves between the design staircase and the exit landing

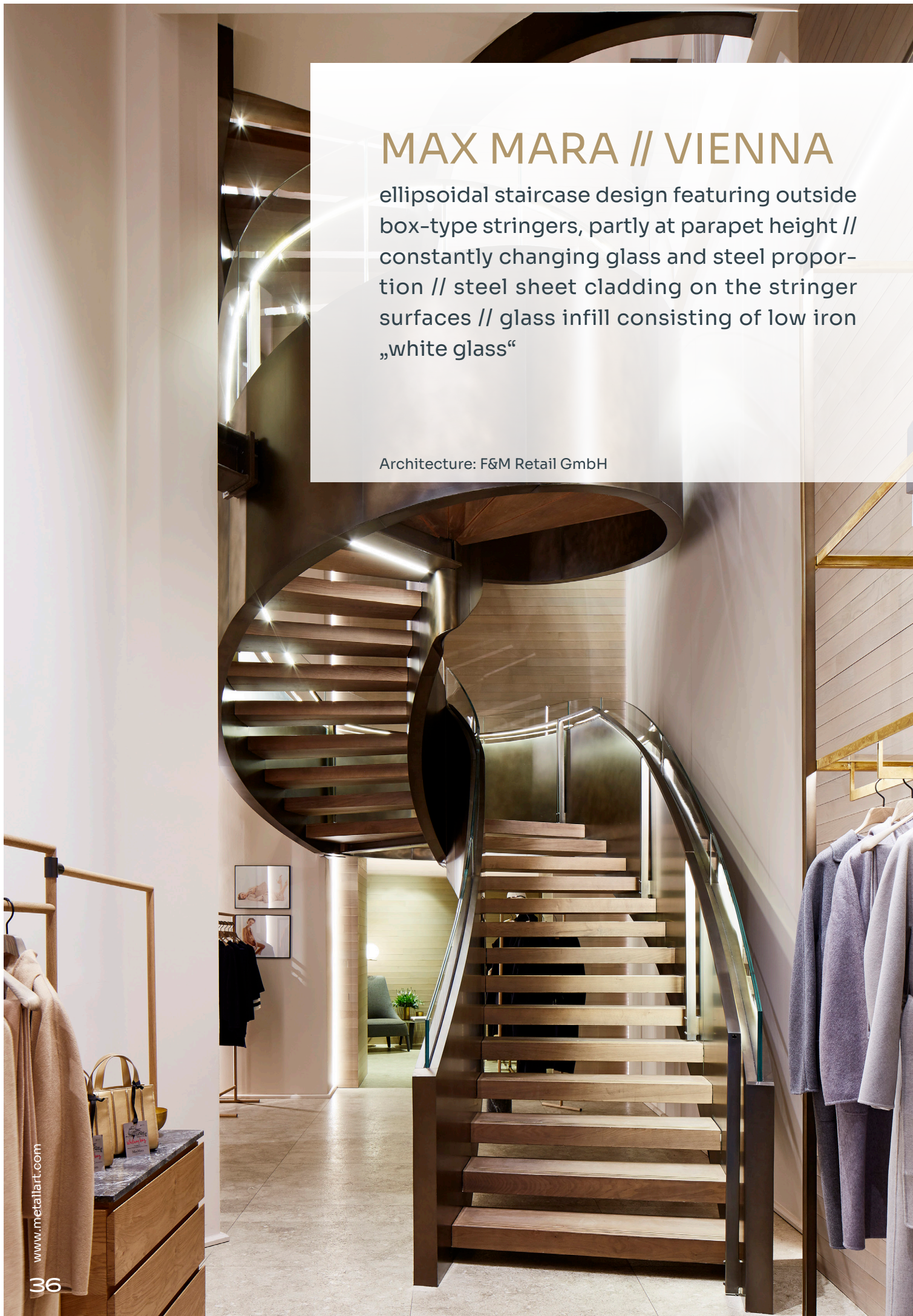
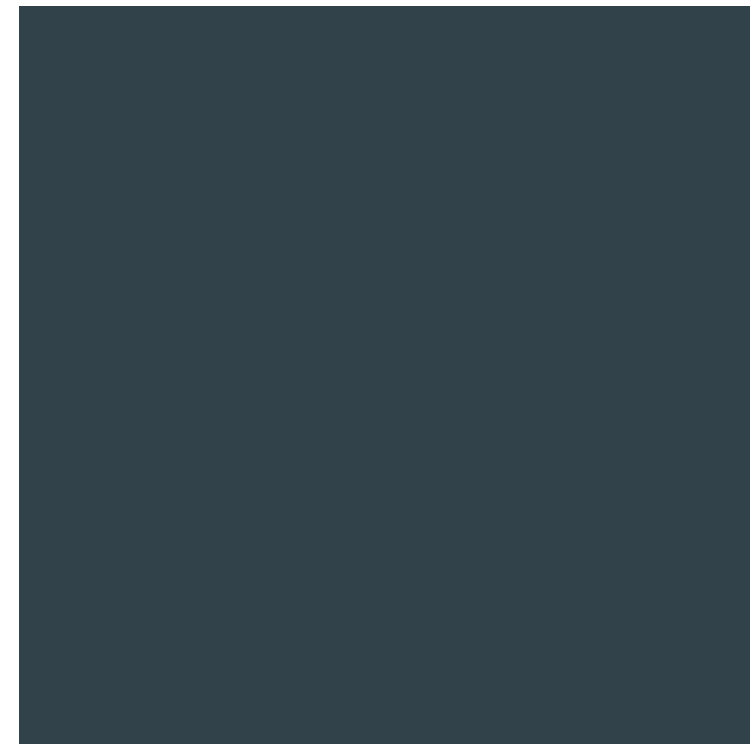
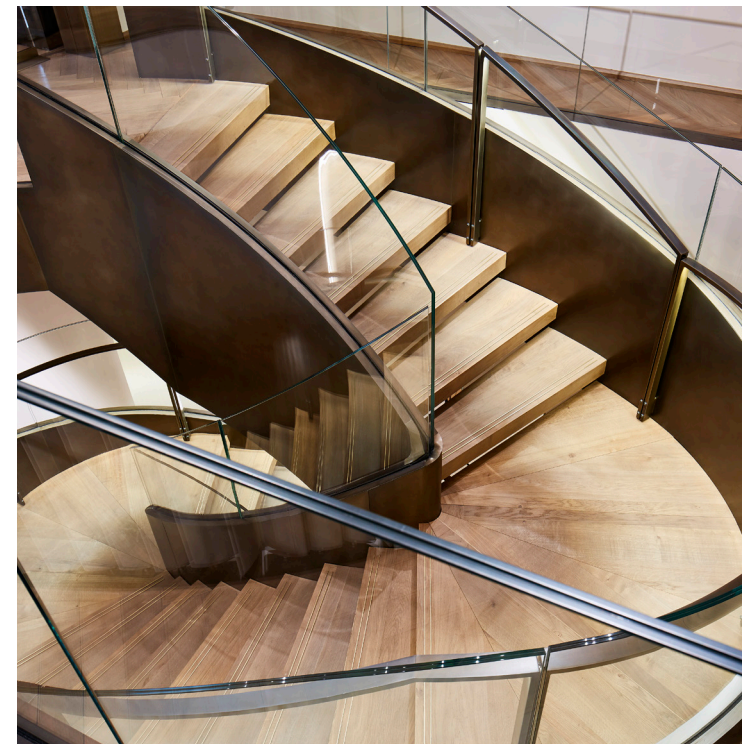
Architecture: Carlos Martinez Architekten AG



MAX MARA // VIENNA

ellipsoidal staircase design featuring outside box-type stringers, partly at parapet height // constantly changing glass and steel proportion // steel sheet cladding on the stringer surfaces // glass infill consisting of low iron „white glass“

Architecture: F&M Retail GmbH

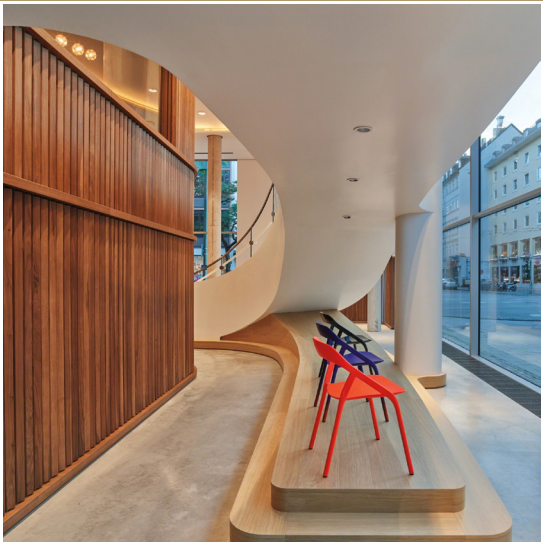




STEELCASE // MUNICH

conically running stringer staircase with parapet-high box-type stringers on both sides // curved transitions on the railings, stringers and the steel soffit cladding where the slope angle changes // flight width reduction from the foot to the head of the staircase

Architecture: Henn GmbH



Photos: Steelcase

BITZER HEADQUARTERS // SINDELFINGEN

self-supporting balustrade stringer stairs // 2 flights featuring evenly rounded layout // 7 spiral stairs with identical design // structurally supporting, smooth steel soffit cladding // angled steel handrail welded to the top of the balustrade stringers

Architecture: kadawittfeldarchitektur gmbh

Photos: Jens Kirchner Architektur fotografie



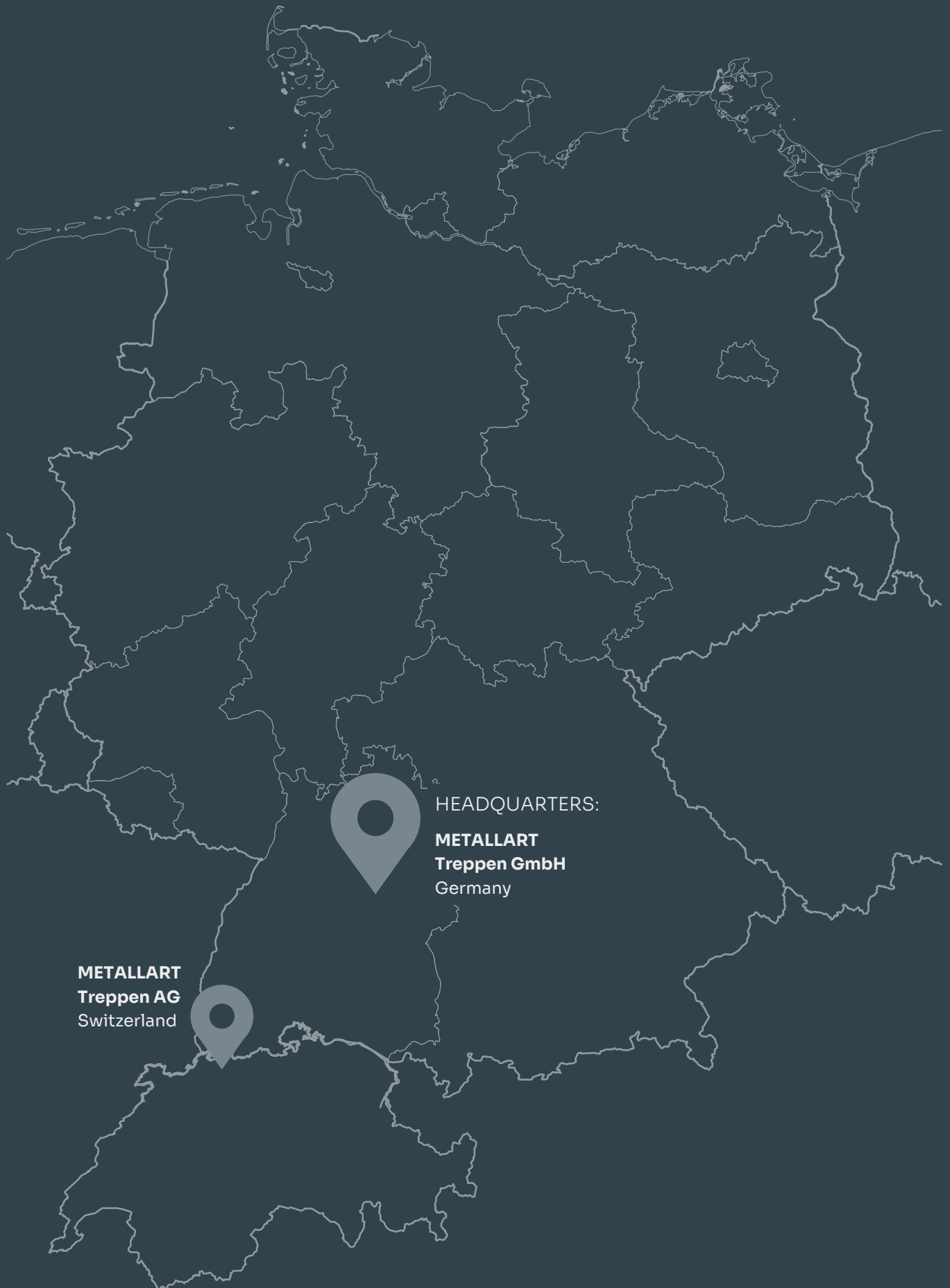


CUSTOMER CENTER DAIMLER BENZ // SINDELFINGEN

free-spanning box-type stringer stairs with a bridge // folded steps // smooth steel soffit cladding // all-glass balustrade with a hand-rail made of bent stainless steel // inner flat-steel balusters for the wooden handrail

Architecture: Kohlbecker Gesamtplan GmbH





HEADQUARTERS:

METALLART
Treppen GmbH
Germany

METALLART
Treppen AG
Switzerland