

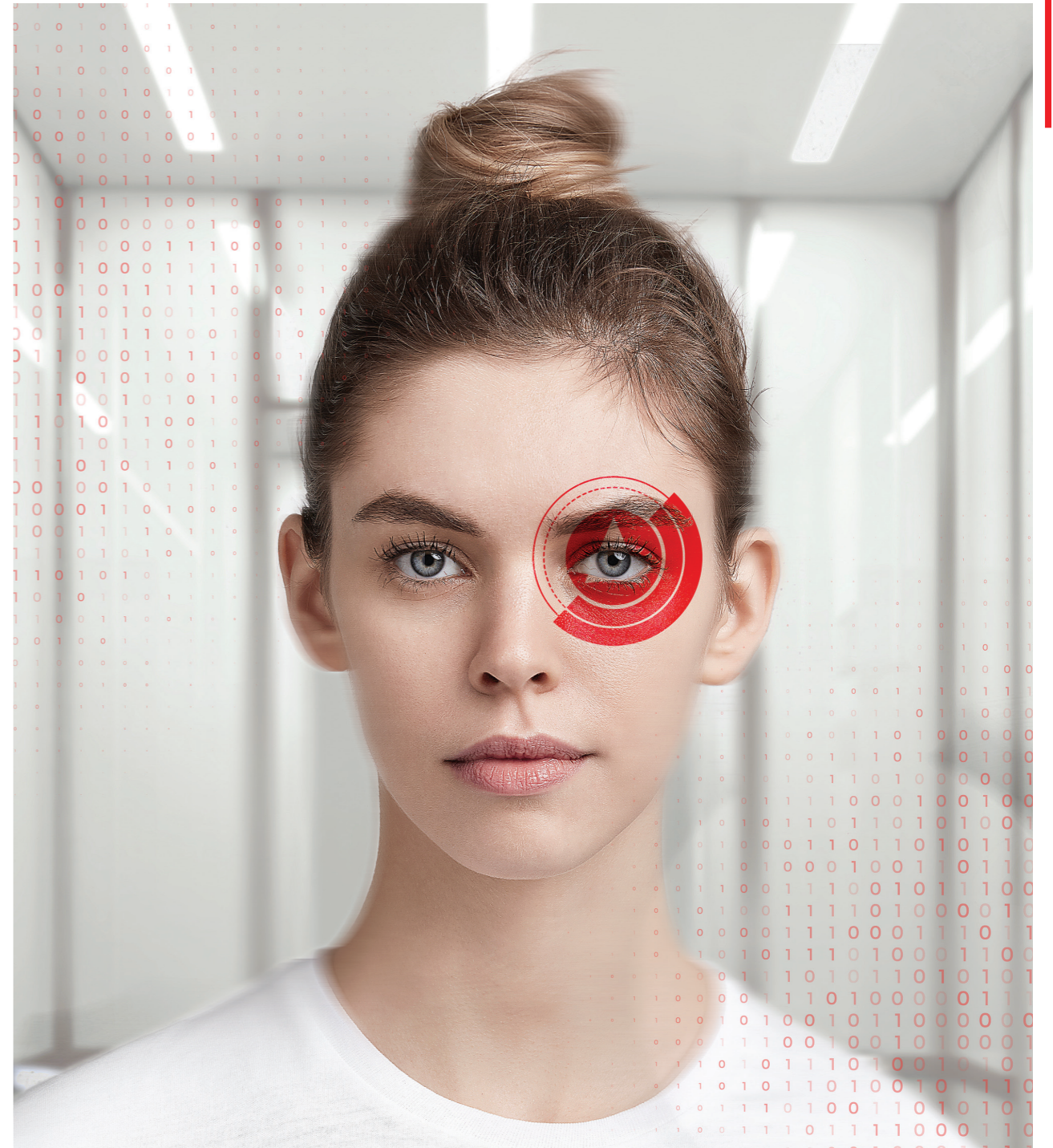


# CABIN CATALOGUE

2024



**We Serve The World**



# INNOVATIVE ELEVATOR SYSTEMS

PRODUCING THE BEST SINCE 1988

[www.ametal.com](http://www.ametal.com)

## Maximize your time with Ametal!

With the internal installation cabin wall design, assembly is quick and easy.

A harmonious blend of aesthetics and functionality!



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# Cabin Designs



# Uno

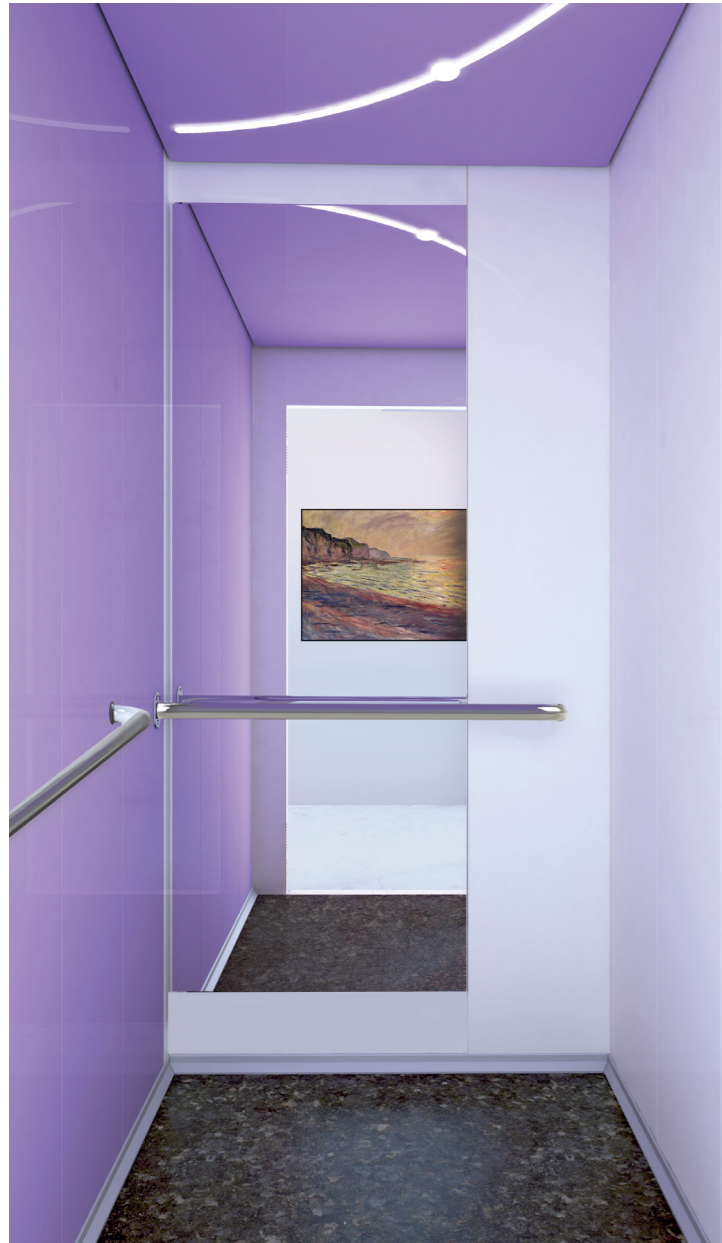
Uno is ideally suited for homes and offices due to its simple yet stylish details.



<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 2500 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	AWS HL – Satin S. Steel
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 630
<b>Ceiling Cladding</b>	AWS HL – Satin S. Steel
<b>Lighting</b>	Led Spots
<b>Kick Plate</b>	AWS HL – Satin S. Steel
<b>Floor</b>	GR 302 - Rosa Beta

# Swan

For those who prefer minimalistic and colorful, elegant lines, the Ametal design team has designed Swan as a special cabin.



<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1600 Kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	RAL 9003
<b>Wall Panel 2</b>	RAL 4005
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 661
<b>Ceiling Cladding</b>	RAL 4005
<b>Lighting</b>	Led
<b>Kick Plate</b>	AWS HL Satin S. Steel
<b>Floor</b>	AW-01 Linolium

# Natura

Natura, which brings the serene green of nature to the buildings, combines aesthetics and functionality.



<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1600 Kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	RAL 6021
<b>Wall Panel 2</b>	AWL G-4631
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 662
<b>Ceiling Cladding</b>	RAL 9003
<b>Lighting</b>	Led
<b>Kick Plate</b>	AWS HL Satin S. Steel
<b>Floor</b>	AW-01 Linolium



# Lumina

Lumina, designed with a combination of peaceful shades of blue and lighting, creates a spacious and bright atmosphere in the cabin.



<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1000 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	RAL 9001
<b>Wall Panel 2</b>	RAL 5024
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 630
<b>Ceiling Cladding</b>	RAL 9003
<b>Lighting</b>	Led Spots & Optional
<b>Kick Plate</b>	AWS HL Satin S. Steel
<b>Floor</b>	AW-01 Linolium

# Hayra

For those who prefer stainless and laminate to have a classic yet dynamic look, Hayra is the name for vertical elegance in walls.

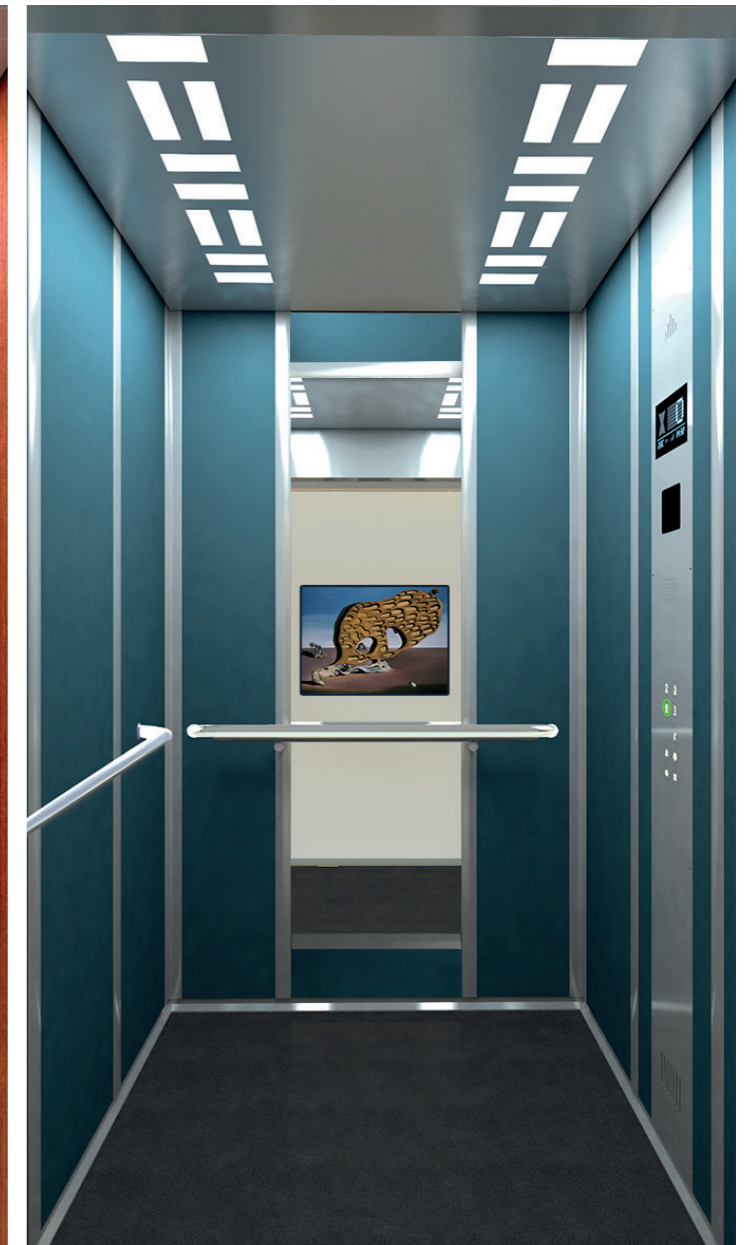


<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 2500 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	AWS HL – Satin S. Steel
<b>Wall Lath</b>	AWS MM 01 - Matte Mirror
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 672
<b>Ceiling Cladding</b>	AWS HL – Satin S. Steel
<b>Lighting</b>	Led
<b>Kick Plate</b>	AWS HL – Satin S. Steel
<b>Floor</b>	900 Lapland, 328 Nevers

## Hayra X1



## Hayra X2







# Hestia

Piet Mondrian's art was a source of inspiration for us, allowing us to create the abstract world of lines, geometric forms, and colors in the Hestia cabin.



<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1000 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	Art Color Glass
<b>Wall Lath</b>	Black Mirror S. Steel
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 633
<b>Ceiling Cladding</b>	RAL 9003
<b>Lighting</b>	Led Spots
<b>Kick Plate</b>	AWS HL Satin S.Steel
<b>Floor</b>	900 Lapland



# Novo

A charming interior environment is created by the combination of laminated glass and led lighting slats on the horizontally designed walls of the Novo cabin.



<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1000 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	RAL 5024, AWS YH-HL
<b>Wall Lath</b>	S. Steel or Led illumination
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 650
<b>Ceiling Cladding</b>	RAL 5024
<b>Lighting</b>	Led
<b>Kick Plate</b>	AWS HL Satin S. Steel
<b>Floor</b>	AW-01 Linolium

# Mithra

Mithra's quality and aesthetics are elevated by the use of top-quality materials and sophisticated led light lighting.



<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1000 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	AWS HL Satin S.Steel
<b>Wall Panel 2</b>	AWT 101 (Colorful stone wall)
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 633
<b>Ceiling Cladding</b>	AWS HL Satin S.Steel
<b>Lighting</b>	Led Spots
<b>Kick Plate</b>	AWS HL Satin S. Steel
<b>Floor</b>	AW-01 Linolium

# Mithra Gold

Designed for passengers who will be fond of Mithra's gold details.



<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1000 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	AWS H-GD Gold S. Steel
<b>Wall Panel 2</b>	AWT 103 (Colorful stone wall)
<b>Handrail</b>	Gold Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 633 Gold
<b>Ceiling Cladding</b>	AWS H-GD Gold S.Steel
<b>Lighting</b>	Led Spots
<b>Kick Plate</b>	AWS H-GD Gold S.Steel
<b>Floor</b>	GR 311 - Rainforest Green

# Glow

Glow's design, which includes a panoramic wall option, is designed to create an internal environment that is enhanced by bar led lighting.



<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1000 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	AWS HL Satin S. Steel
<b>Wall Lath</b>	Led Lighting
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 630 Led
<b>Ceiling Cladding</b>	AWS HL Satin S. Steel
<b>Lighting</b>	Led Spots + Led Strips
<b>Kick Plate</b>	AWS HL Satin S. Steel
	Led Lighting
<b>Floor</b>	936 - Olympos

# Cozy

The design of Cozy is intended for those seeking a friendly atmosphere in warm tones.

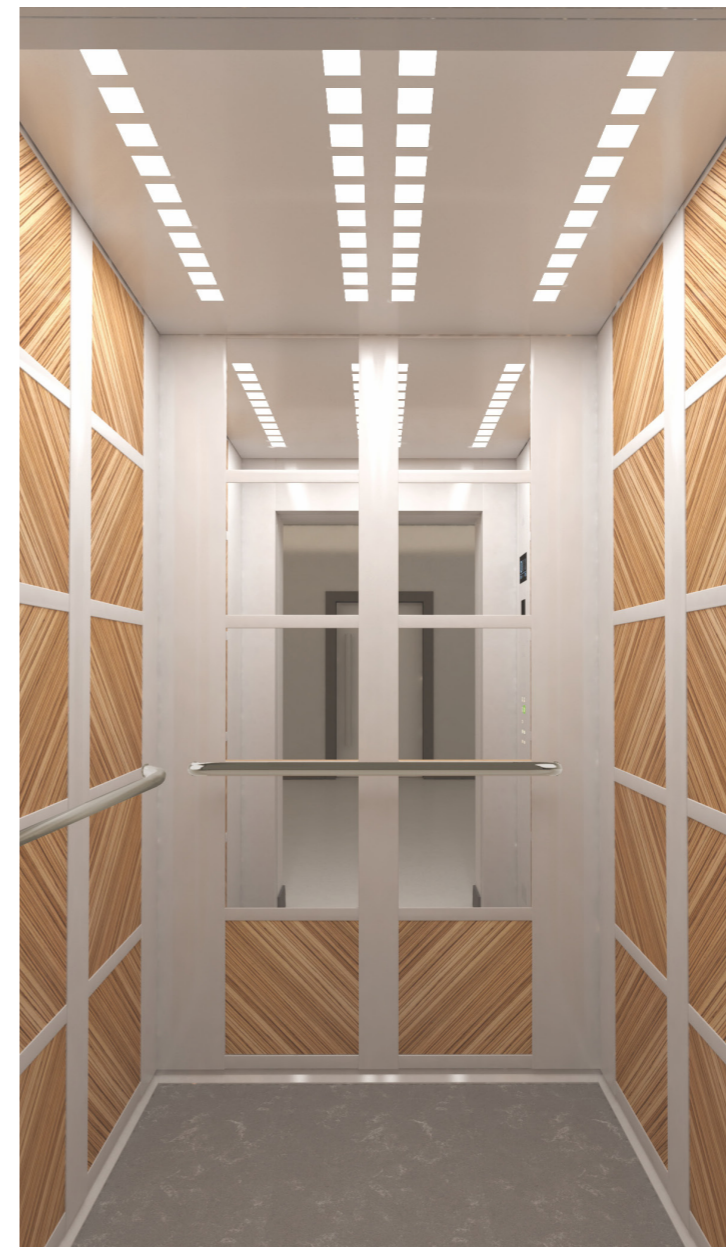


<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1000 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	AWS G-4514 Laminant
<b>Wall Lath</b>	Led Lighting
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	-
<b>Ceiling Model</b>	CE 630 Led
<b>Ceiling Cladding</b>	AWS HL Satin S. Steel
<b>Lighting</b>	Led Spots + Led Strips
<b>Kick Plate</b>	AWS HL Satin S. Steel
	Led Lighting
<b>Floor</b>	Shivakash



# Sedna

The inspiration for Sedna came from geometry, where we combined square wooden walls with the elegance of mirror and stainless steel.



<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1000 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	AWL G-4482
<b>Wall Panel 2</b>	AWS HL Satin S. Steel
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 670
<b>Ceiling Cladding</b>	AWS HL Satin S. Steel
<b>Lighting</b>	Led
<b>Kick Plate</b>	AWS HL Satin S. Steel
<b>Floor</b>	955 - Barents



Black

# Freya

Freya brings the visual richness of laminated glass to life in an elegant way, creating spaces where the design can be further personalized.



White

<b>Class</b>	Class I, Class II
<b>Rated Load</b>	Max 1000 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	RAL 9002 Laminated Glass
<b>Wall Lath</b>	AWS HL Satin S. Steel
<b>Handrail</b>	Stainless Steel
<b>Mirror</b>	Natural, Full Height
<b>Ceiling Model</b>	CE 671
<b>Ceiling Cladding</b>	AWS HL Satin S. Steel
<b>Lighting</b>	Led
<b>Kick Plate</b>	AWS HL Satin S. Steel
<b>Floor</b>	GR 304 - Star Galaxy

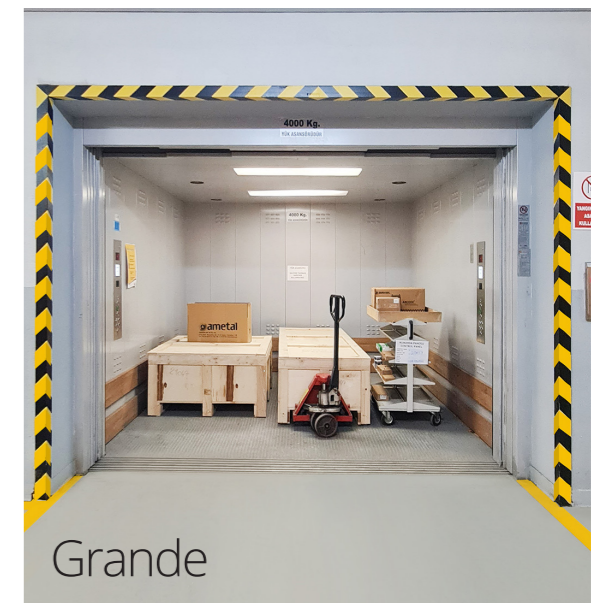


Grande

# Freight Elevators



Hayra, Sedye Cabin



Grande



# Grande

Grande offers a variety of solutions for workplaces, factories, and warehouses with its classically designed and detailed powder coated cabins options.



<b>Class</b>	Class II, Class II, Class IV
<b>Rated Load</b>	Max 3500 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	RAL 1026
<b>Bumper</b>	Wooden
<b>Ceiling Model</b>	CE 630
<b>Ceiling Cladding</b>	RAL 9003
<b>Lighting</b>	Led
<b>Kick Plate</b>	Ral Painted
<b>Floor</b>	FL-501 Patterned Aluminum

# Carrier

Carrier is the perfect solution for both cargo and stretcher elevators, and can be customized to meet specific needs.



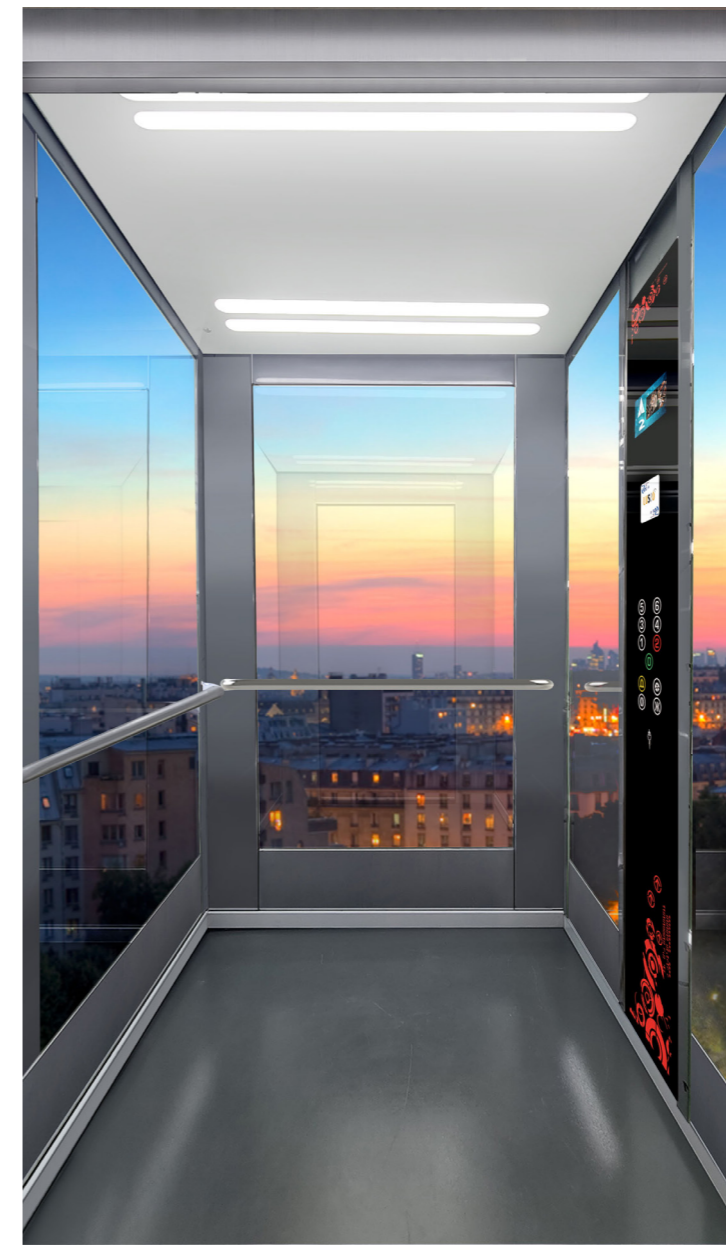
<b>Class</b>	Class II, Class II, Class III Class IV
<b>Rated Load</b>	Max 3500 kg
<b>Dimensions</b>	Standard
<b>Wall Panel</b>	AWS HL Satin S. Steel
<b>Bumper</b>	AWS HL Satin S. Steel
<b>Ceiling Model</b>	CE 630
<b>Ceiling Cladding</b>	AWS HL Satin S. Steel
<b>Lighting</b>	Led
<b>Kick Plate</b>	AWS HL Satin S. Steel
<b>Floor</b>	AW-02 Linolium





# Panoramic Cabin Designs

Ametal provides its clients with a selection of design options that prioritize functionality while preserving aesthetics. The product portfolio includes cabins designed in a wide range to adapt to any architectural concept.



**Classic Panoramic Cabins:** With traditional design lines, they offer stylish and elegant options to suit the needs of modern buildings.

**Special Design Cabins:** Fully customizable designs in line with customer demands, ideal solutions to highlight the character of projects.

**Premium Cabins :** Luxury and comfort, as well as high-quality materials and sophisticated details, are favored in prestigious projects.

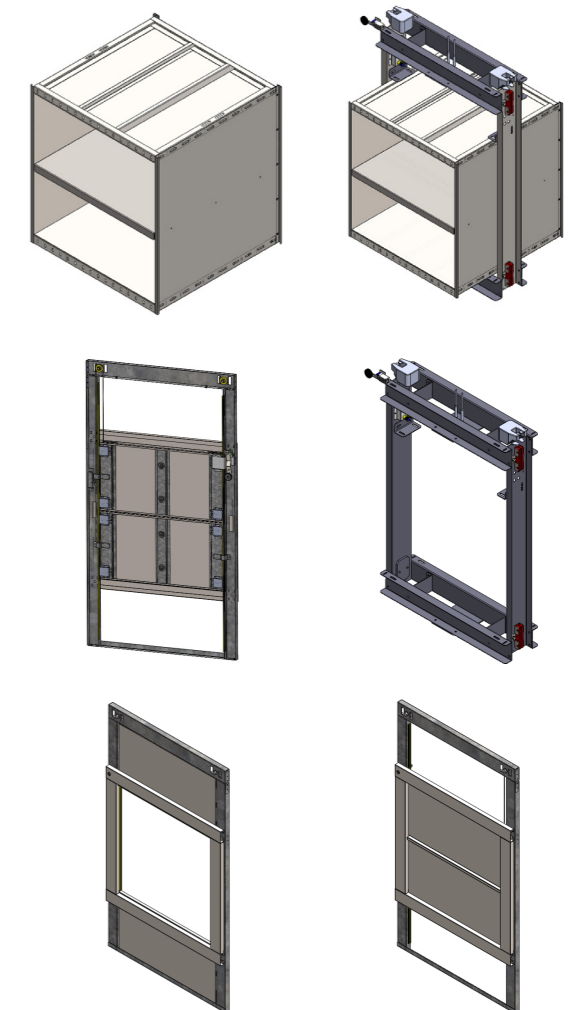


# Service Lift

The service lift is not only used to transport items, but it also helps with the layout and operation of buildings. The elevator, even though it's hidden from view, is an essential component of the building it's installed in.

<b>Class</b>	Class V	<b>Max Stop</b>	12
<b>Rated Load</b>	Max 300 Kg	<b>Min. Shaft Pit</b>	800 mm
<b>Dimensions</b>	Standard	<b>Min. Headroom</b>	2000 mm
<b>Speed</b>	0,15 - 0,46 m/s		

## Car Frames and Door Details





Ceilings are important details that increase aesthetics and functionality. While classic stainless steel ceilings offer functionality and durability, the optional lighting placed at their edges adds a pleasant ambiance to the environment.





# Types of Floors



**Stamp Your Name To The Lift!**  
If you'd like your brand to be remembered and this comfortable and elegant lift cabin to be known as yours, you can easily choose "door sill profile" which will be designed for you especially.

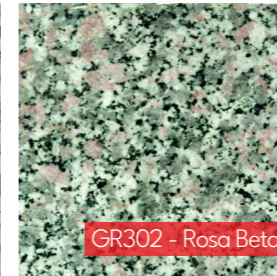


You can follow lift's movement direction via the arrows placed over the door.

## Granite



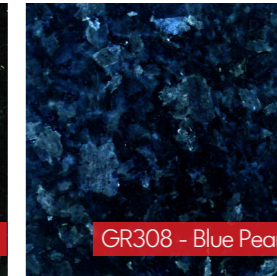
GR301 - Rosa Porrino



GR302 - Rosa Beta



GR304 - Star Galaxy



GR308 - Blue Pearl



GR311 - Rainforest Green

## Cimstone



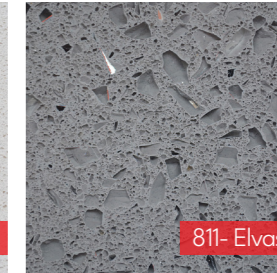
900 - Lapland



645 - Boreas



955 - Barents



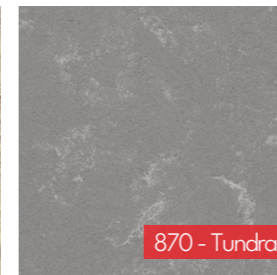
811 - Elvas



880 - Toros



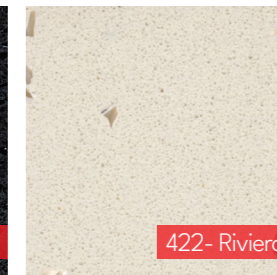
328 - Nevers



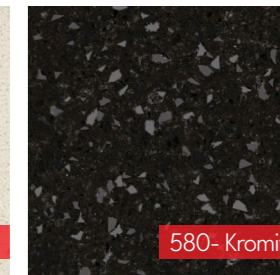
870 - Tundra



759 - Savana



422 - Riviera



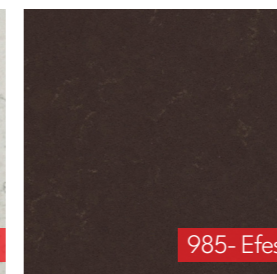
580 - Kromit



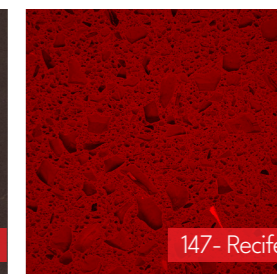
930 - Ares



936 - Olympos



985 - Efes

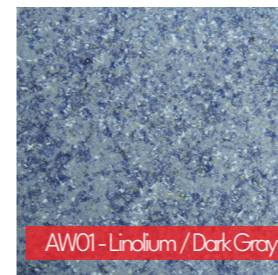


147 - Recife

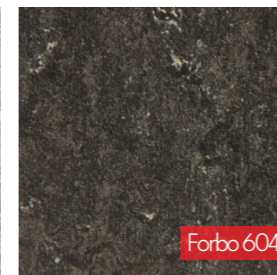


306 - Oasis

## Linolium



AW01 - Linolium / Dark Gray



Forbo 604



SY-192

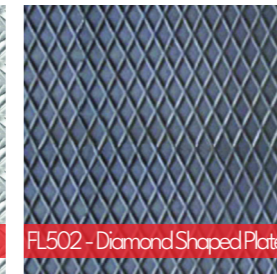
## Aluminum Plates



FL503 - Teardrop Pattern Sheet



FL501 - Patterned Aluminium



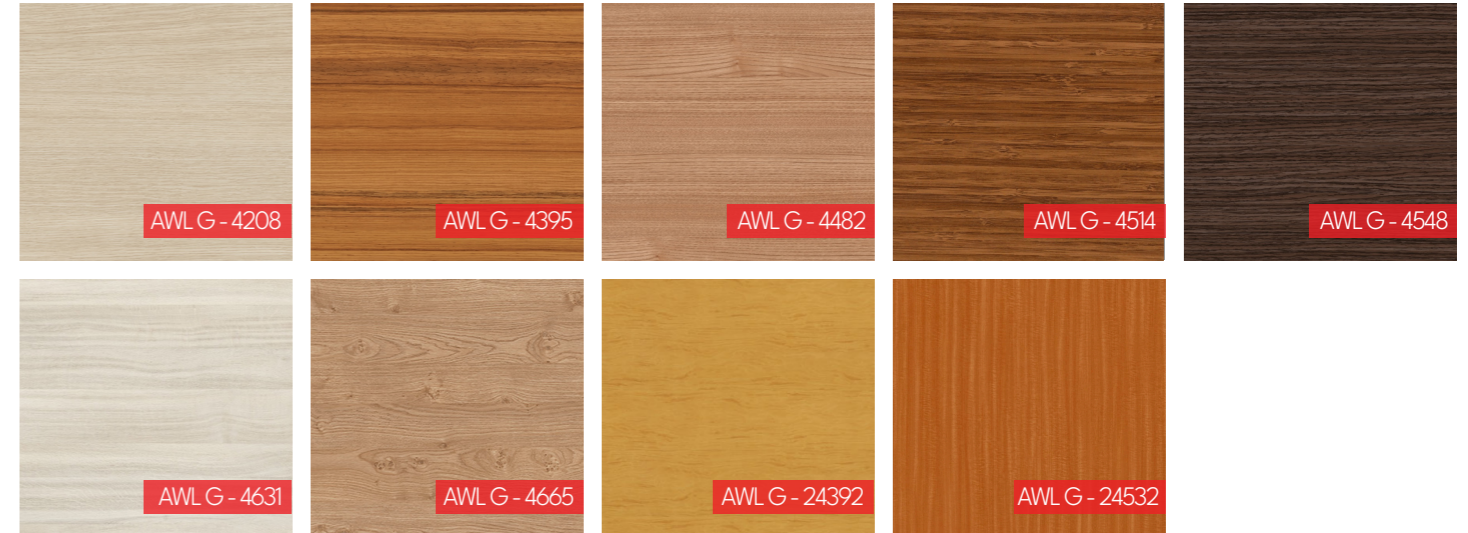
FL502 - Diamond Shaped Plate



# Walls

You can transform your elevator from merely a means of transportation into a work of art with the use of different wall cladding options.

## Laminate Walls



## Laminated Glass



## Natural Stone

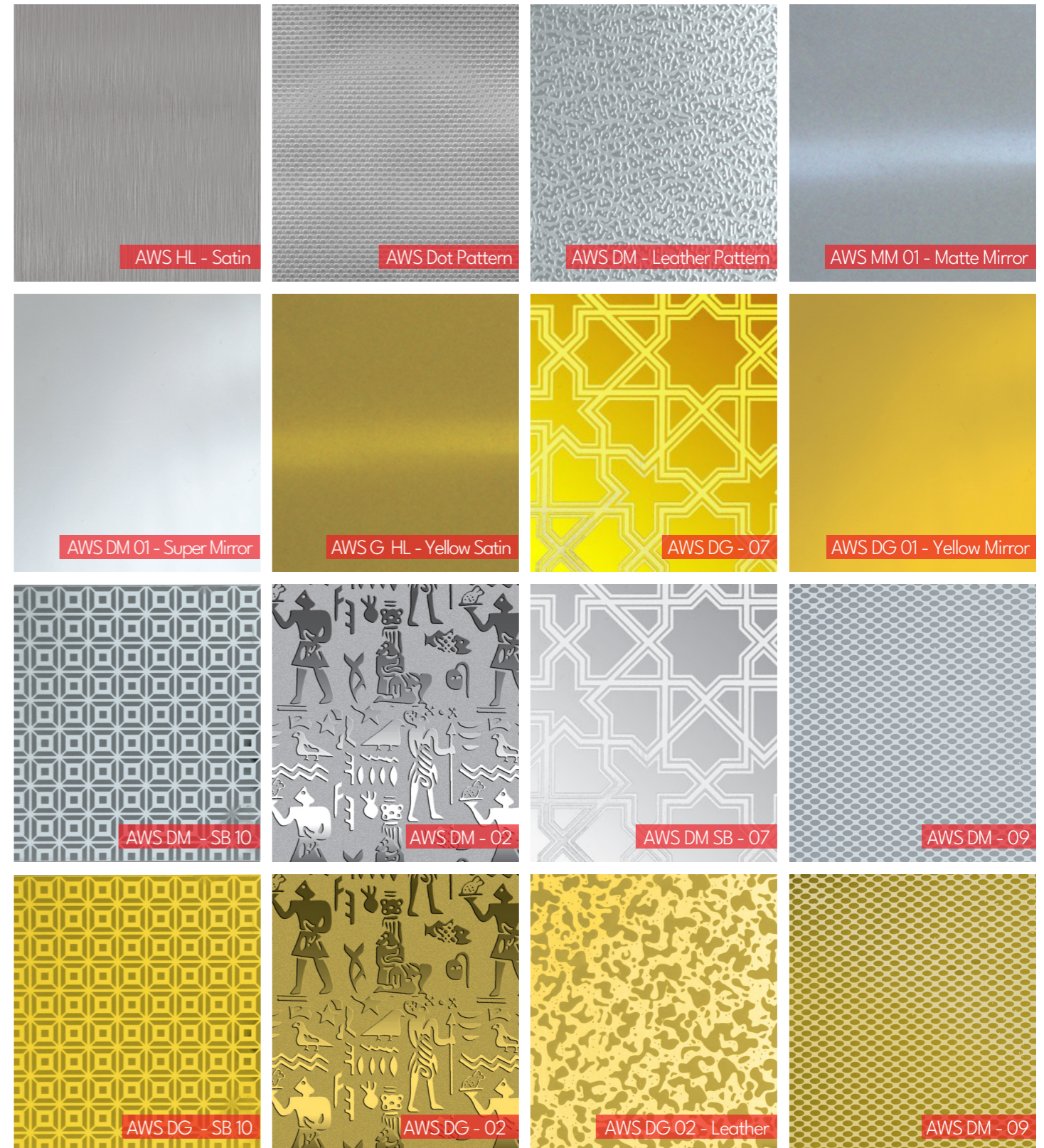


With a wide color selection, we make the designs enjoyable for you.

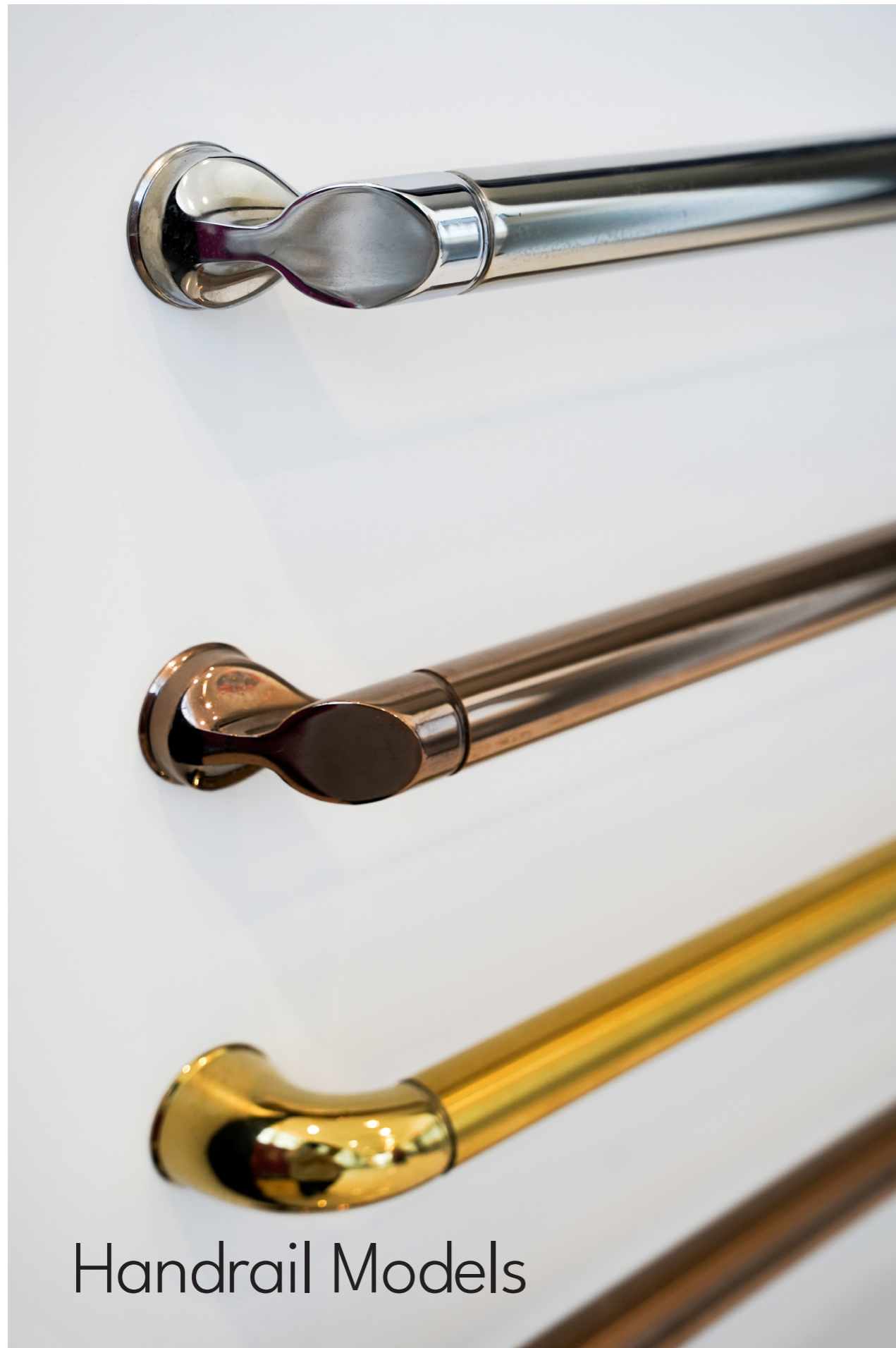


## Stainless Steel

In addition to being durable and elegant, stainless steel walls provide design options that can be customized. Adds elegance and modernity to your interior.



Different design options that combine the durability and elegance of metal complete your interior in a sleek and modern way.



## Handrail Models



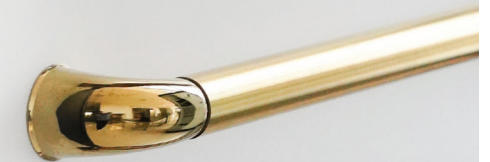
HR 711



HR 711  
Bronze



HR 712  
Gold



HR 712  
Bronze



HR 712



HR 710



# Car Frames



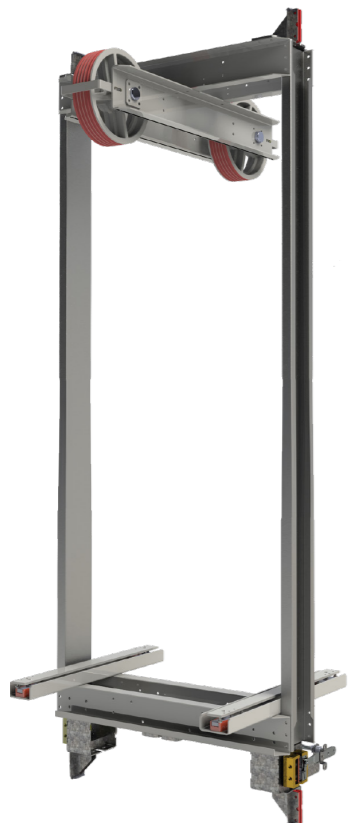
## RPS

ROPE PLATE SLING	
Class	Class I, Class II, Class III, Class IV
Application	MR
Rated Load	Max 1600 kg
Suspension	1:1
Rated Speed	Max 2,5 m/s
Safety Gear Direction	Uni-Directional, Bi-Directional
Pulley Diameters	-
Guideshoes	Sliding Guide Shoes, Roller Guide Shoes
Surface	RAL 7012 - Electrostatic Powder Paint
Overload	LWS 3FR - Integrated
Compatible with Aries Complete Systems and Cabins	



## HLS

HYDRUALIC L SLING	
Class	Class I, Class II, Class III
Application	MRL
Rated Load	Max 1500 kg
Suspension	1:2
Rated Speed	Max 0,8 m/s
Safety Gear Direction	Uni-Directional
Pulley Diameters	Ø240 / Ø320 / Ø400 / Ø450
Guideshoes	Sliding Guide Shoes, Roller Guide Shoes
Surface	RAL 7012 - Electrostatic Powder Paint
Overload	-
Compatible with Aries Complete Systems and Cabins	



## TTP

TOP TWO PERPENDICULAR PULLEYS	
Class	Class I, Class II, Class III, Class IV
Application	MR / MRL
Rated Load	Max 1600 kg
Suspension	1:2
Rated Speed	Max 2,5 m/s
Safety Gear Direction	Uni-Directional, Bi-Directional
Pulley Diameters	Ø240 / Ø320 / Ø400 / Ø450 / Ø520
Guideshoes	Sliding Guide Shoes, Roller Guide Shoes
Surface	RAL 7012 - Electrostatic Powder Paint
Overload	LWS 3FR - Integrated
Compatible with Aries Complete Systems and Cabins	



## BTP

BOTTOM TWO PARALLEL PULLEYS	
Class	Class I, Class II, Class III, Class IV
Application	MR / MRL
Rated Load	Max 1000 kg
Suspension	1:2
Rated Speed	Max 2,5 m/s
Safety Gear Direction	Uni-Directional, Bi-Directional
Pulley Diameters	Ø240 / Ø320 / Ø400
Guideshoes	Sliding Guide Shoes
Surface	RAL 7012 - Electrostatic Powder Paint
Overload	LWS 3FR - Integrated
Compatible with Aries Complete Systems and Cabins	





## BTP - 2

### BOTTOM TWO PARALLEL PULLEYS

Class	Class I, Class II, Class III, Class IV
Application	MR / MRL
Rated Load	Max 3500 kg
Suspension	1:2
Rated Speed	Max 2,5 m/s
Safety Gear Direction	Uni-Directional, Bi-Directional
Pulley Diameters	Ø240 / Ø320 / Ø400 / Ø450 / Ø520
Guideshoes	Sliding Guide Shoes, Roller Guide Shoes
Surface	RAL 7012 - Electrostatic Powder Paint
Overload	LWS 3FR - Integrated
Compatible with Aries Complete Systems and Cabins	



## BTP - 4

### BOTTOM FOUR PARALLEL PULLEYS

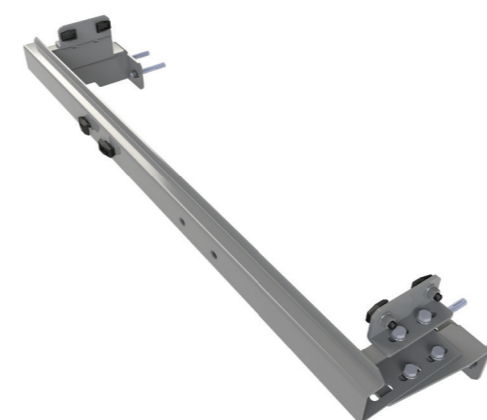
Class	Class I, Class II, Class III, Class IV
Application	MR / MRL
Rated Load	Max 4200 kg
Suspension	1:4
Rated Speed	Max 2,5 m/s
Safety Gear Direction	Uni-Directional
Pulley Diameters	Ø240 / Ø320 / Ø400 / Ø450 / Ø520
Guideshoes	Sliding Guide Shoes, Roller Guide Shoes
Surface	RAL 7012 - Electrostatic Powder Paint
Overload	LWS 3FR - Integrated
Compatible with Aries Complete Systems and Cabins	



## CW - SS

### SINGLE WAY / SINGLE PULLEY

Class	Class I, Class II, Class III, Class IV
Application	MR / MRL
Rated Load	Max 3500 kg
Suspension	1:2
Rated Speed	Max 2,5 m/s
Safety Gear Direction	-
Pulley Diameters	Ø240 / Ø320 / Ø400 / Ø450 / Ø520
Guideshoes	Sliding Guide Shoes, Roller Guide Shoes
Surface	RAL 7012 - Electrostatic Powder Paint
Overload	-
Compatible with Aries Complete Systems and Cabins	



## U BRACKET TYPE - 1

For the components (such as doors, frames, motor, etc.) of a complete lift system to work smoothly in harmony, the rails need to be installed parallel and with correct measurements.

In order to provide this, robust brackets enabling enough space to absorb the possible defects within the well are required, especially manufactured for each floor if necessary.

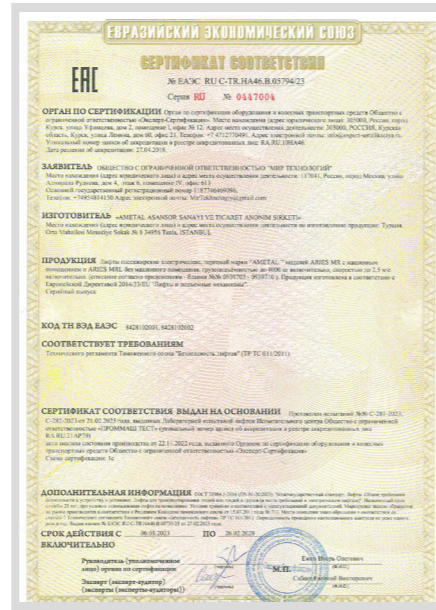
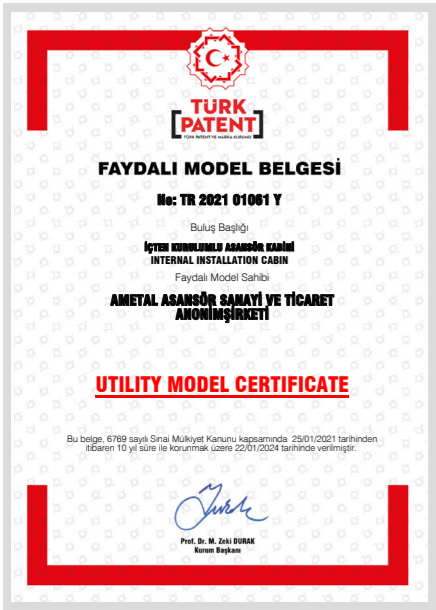
Ametal oers brackets that are simplified for easy installation, for each and every capacity and application.



# Cabin Dimensions

## Size Chart For Standard Models

RATED LOAD	PERSON	WIDTH	DEPTH	HEIGHT	SPACE
kg		mm	mm	mm	m <sup>2</sup>
320	4	900	1000	2250	0.90
400	5	1100	1000	2250	1.10
450	6	1000	1200	2250	1.20
630	8	1100	1400	2250	1.54
800	10	1350	1400	2250	1.89
1000	13	1100	2100	2250	2.31
		1300	1750	2250	2.28
		1600	1400	2250	2.24
		1750	1300	2250	2.28
1275	16	1200	2300	2250	2.76
		2000	1400	2250	2.80
1600	21	1400	2400	2450	3.36
		2100	1600	2450	3.36
1800	24	2350	1600	2450	3.76
2000	26	1500	2700	2450	4.05
		2350	1700	2450	4.00
2500	33	1800	2700	2450	4.86
3500	46	2100	3000	2400	6.30
		2400	2600	2400	6.24



NOTE





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