



# FASTEST INSTALLATION, UTMOST CONVENIENCE

**GREAT QUALITY – SUPERB PRICING – HIGHLY CUSTOMISABLE – READY MODULES** 



Easy Alu offers you all the benefits of a high-grade aluminium railing with Q-railing quality built in, plus great looks. Its stylish modern design is stripped down, yet more than strong enough to create safe railings for walkways, balconies and upper levels of atriums and lobbies.

### What sets this system apart?

Its attractive pricing, its great customisation and prefabrication options and the fact that you can preassemble the components to complete railing sections in your own workshop.

Or, speed things up still further: Order ready-to-install modules, custom made to your specifications. Anchor them to the floor and you are done!

### **READY-TO-INSTALL MODULES**

Want to move at top speed? Order custom-made, preassembled Easy Alu modules. All you need to do on site is anchor the modules to the floor and join them together by adding the matching handrail.

### SINGLE COMPONENTS

Would you prefer to assemble the Easy Alu modules yourself in your own workshop? Order standard single components, available directly from stock. Or speed things up and have us cut, drill and powder-coat the components for you. You will then receive everything as per your exact specifications.

# Easy Alu

**Designed for:** Light and medium use, indoor

and outdoor

**Suitable for:** Top and fascia mounting

**Applications:** Horizontally positioned balustrades

Material: Aluminium

Material finish: Brushed anodised, mill finished or

powder-coated

Infill: All glass or glass with mid-rail(s)

Glass thickness: 8 - 10,76 mm

	UK						
Max. line load (kN/m)	0,74	0,5	0,5	>2,0	0,8	3,0	1,0

Please refer to the respective certificates for specifications such as mounting details and glass dimensions. For more information, please visit our website: www.o-railing.com/certificates.

### PROVEN SAFETY















### **EASY ALIGNMENT**

Uneven floors are not a problem when installing Easy Alu. Each top-mount base flange comes with a levelling block, which eliminates the need for shimming. Insert it underneath to adjust the alignment of each module with ease.







### RAL POWDER-COATING

order aluminium components with a brushed anodised finish, mill finish or powder-coating. An anthracite-grey RAL-7016 powder-coating is standard, but you can order any other RAL colour.

### **GLASS WING RUBBER**

There is no glass rubber like Glass Wing. It is easy to place it in the glass profile, where it stays 'open'. Allowing you to insert the glass quickly and with hardly any pressure. As soon as you insert the glass, the rubber hugs it tightly.

### option

# READY TO INSTALL MODULES

**EASIEST AND FASTEST** 

### WE:

- Do all the necessary cutting and drilling
- Get you the exact material finish you prefer (brushed anodised, mill finished or powder-coated in any RAL colour)
- Preassemble everything
- Send you modules completed to your exact specifications

### YOU:

- Position the modules on site
- Anchor the modules to the floor
- Click the handrail on top



### PREFABRICATED SINGLE COMPONENTS

### WE:

- Do all the necessary cutting and drilling
- If required, do any powder-coating
- Send you the components as per your exact specifications

### YOU:

- Preassemble modules from the components
- Position the modules on site
- Anchor the modules to the floor
- Click the handrail on top

ORDERING DETAILS: PAGE 8



option

### \_

### STANDARD SINGLE COMPONENTS



### WE:

■ Send you the standard components

### YOU:

- Do the cutting, drilling and if you wish powder-coating
- Preassemble modules from the components
- Position the modules on site
- Anchor the modules to the floor
- Click the handrail on top

ORDERING DETAILS: PAGE 10



### **REQUEST A QUOTE - OPTION 1**

# Ready-to-install modules

### GO FOR UTMOST CONVENIENCE AND ORDER COMPLETE EASY ALU MODULES.

**Fill out your project details and send them to us by email: sales.business@q-railing.com.** We will then provide you with a quote for the entire railing. On your approval, we will start the prefabrication. We will cut, drill, powder-coat and preassemble everything to your exact specifications and supply you with ready-to-install railing modules plus the required handrails.

### All you need to do:

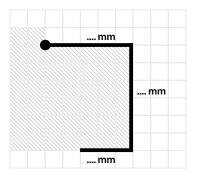
Attach the preassembled modules to the floor at the construction site and connect a handrail that joins them together. That is it!

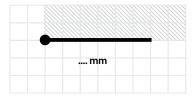
For what type of project do you need the balustrade?*	Project reference:	
☐ Private/Residential use		
☐ Commercial/Public use		
What floor surface will you install on?	Required balustrade	e height (above finished floor level):
☐ Concrete		
Other:		
*Do remember to take into account all guidelines and restrictions specified by the building codes that apply to y	our country and/or region.	
What mounting type and infill do you require?		
Top mounted	Fascia mounted	
☐ All glass ☐ Glass with mid-rail	☐ All glass	Glass with mid-rail
What type of material finish do you require? Standard options:	Custom options:	
☐ Brushed anodised aluminium	☐ Powder-coated in custom RAL	colour**:
Powder-coated RAL 7016 anthracite grey, textured	Surface finish	Gloss level
Toward-Coated INL 7010 anti-lacite grey, textured	☐ Smooth	☐ High-gloss
	☐ Structured***	☐ Matt
	☐ Project-specific powder-coatin	g (supplier code):
	** From RAL standard K7 only  *** Selected colours only, matt gloss level only	
		Q-railing
Sender		
Name	Telephone & Fax	
Company	E-mail	
Street, house no.	Customer number	
Postcode, city, country	Revision number*	*(to be filled in by Q-railing)

# Your project

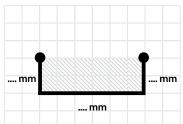
- Give us the measurements of the balcony floor that you want to install on.
- Draw a top view of the balustrade that you require (no need to give us the balustrade measurements, as we will calculate those based on the floor measurements).
- Mark any points where the balustrade should connect to a wall with a large dot (as shown in the examples).

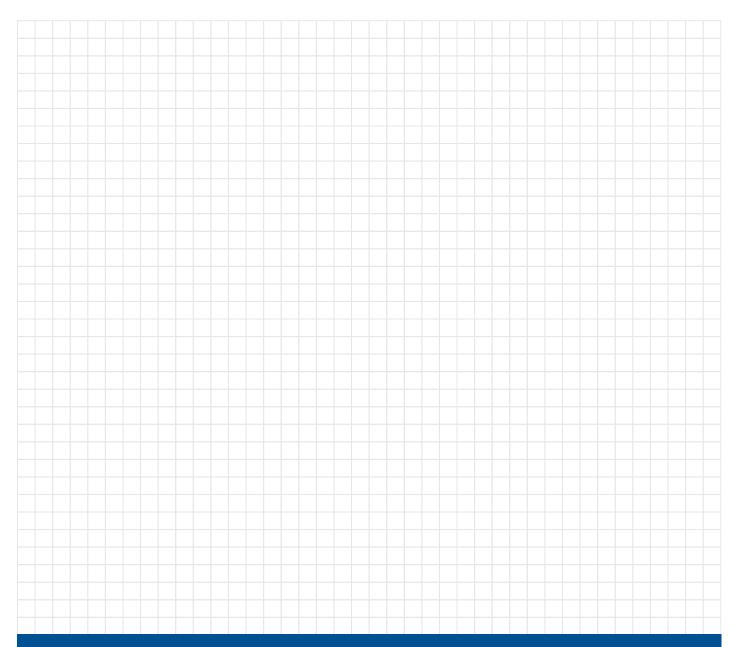












**Would you prefer to order by phone or email?** Have you got any questions? Don't hesitate to contact us. Call +49 2822 91569 0 or email us at sales.business@q-railing.com.

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### **REOUEST A OUOTE - OPTION 2**

# Prefabricated single components

### GET EASY ALU COMPONENTS DELIVERED CUT, DRILLED AND/OR POWDER-COATED TO YOUR EXACT SPECIFICATIONS.

**Fill out your project details and send them to us by email: sales.business@q-railing.com.** We will calculate what exact products you need, how many and with what cut and drill details. So no need for you to give us any dimensions or measurements. We will then provide you with a quote for all prefabricated components. On your approval, we will start the prefabrication. We will cut, drill and/or powder-coat everything to your exact specifications and supply you with the prefabricated components.

### All you need to do:

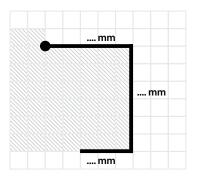
Assemble ready-to-install Easy Alu modules from the components and take them to the construction site. There, you will attach the modules to the floor and join them together with a handrail. That is it!

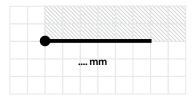
For what type of project do you need the balustrade?*	Project reference:	
☐ Private/Residential use		
☐ Commercial/Public use	•••••	
What floor surface will you install on?	Required balustrac	de height (above finished floor level):
☐ Concrete		
☐ Other:		
*Do remember to take into account all guidelines and restrictions specified by the building codes that apply to	o your country and/or region.	
What mounting type and infill do you require?		
Top mounted	Fascia mounted	
☐ All glass ☐ Glass with mid-rail	☐ All glass	Glass with mid-rail
What type of material finish do you require? Standard options:	Custom options:	
☐ Brushed anodised aluminium	Powder-coated in custom RA	L colour**:
☐ Powder-coated RAL 7016	Surface finish	Gloss level
Powder-coated RAL 7016 anthracite grey, textured	☐ Smooth	☐ High-gloss
☐ Mill-finished aluminium	☐ Structured***	☐ Matt
	Project-specific powder-coati	ing (supplier code):
Would you like us to supply you with the glass as well?		
Yes****	** From RAL standard K7 only	
□ No	*** Selected colours only, matt gloss level on  **** No need for you to give us any glass deta	ly ils. We will specify the glass based on the rest of your project details.
		O roiling
Sender		Q-railing
Name	Telephone & Fax	
Company	E-mail	
Street, house no.	Customer number	
	Revision number*	*/to ha filled in hy O miling)
Postcode, city, country	venzion unubet	*(to be filled in by Q-railing)

# Your project

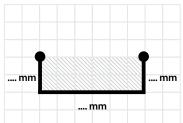
- Give us the measurements of the balcony floor that you want to install on.
- Draw a top view of the balustrade that you require (no need to give us the balustrade measurements, as we will calculate those based on the floor measurements).
- Mark any points where the balustrade should connect to a wall with a large dot (as shown in the examples).

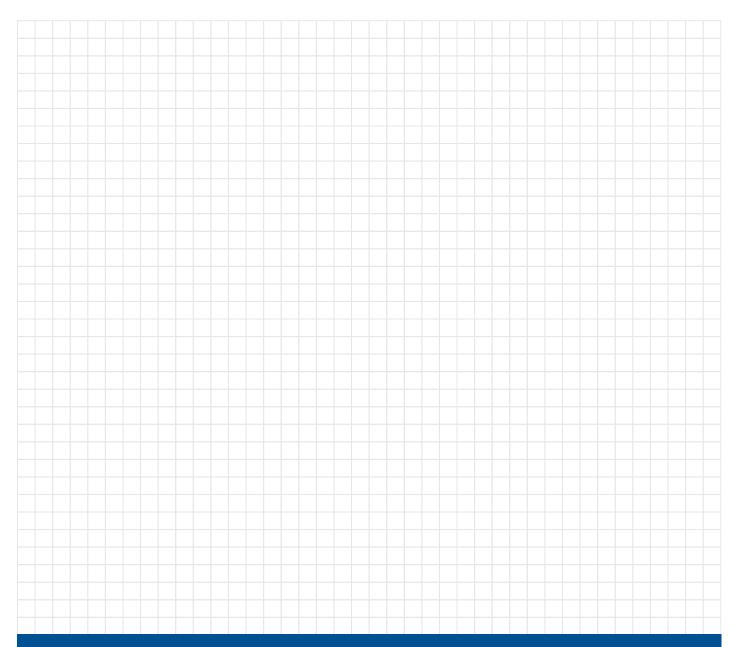












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**REQUEST A QUOTE- OPTION 3** 

# STANDARD SINGLE COMPONENTS

Order Easy Alu components in standard sizes and with standard finishes, all available directly from stock. Do the prefabrication of the components and preassembly of the railing modules yourself.

Would you like to speed things up?
Opt for ready-to-install modules (page

6) or order prefabricated components (page 8).

# EASY MOUNTING



# HIGH-GRADE MATERIALS









RAPID DELIVERY

BALUSTER RAILING SYSTEMS



Accessories

Accessories		
	Q	
19.0770.000.00	Q-85	1

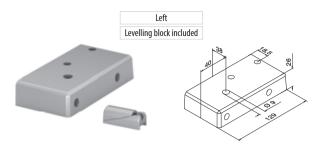


### MOD 0560

MOD 0560				
Aluminium	Brushed			
OUTDOOR	Н		8	
16.0560.087.18	865 mm	QS-30	1	
16.0560.097.18	965 mm	QS-30	1	
16.0560.107.18	1065 mm	QS-30	1	
16.0560.117.18	1165 mm	QS-30	1	
Aluminium	Powder coated	RAL 7016		
OUTDOOR	Н		8	
16.0560.087.33	865 mm	QS-30	1	
16.0560.097.33	965 mm	QS-30	1	
16.0560.107.33	1065 mm	QS-30	1	
16.0560.117.33	1165 mm	QS-30	1	
Aluminium	Powder coated	custom RAL colour		
OUTDOOR	Н		8	
16.0560.087.XX	865 mm	QS-30	1	
16.0560.097.XX	965 mm	QS-30	1	
16.0560.107.XX	1065 mm	QS-30	1	
16.0560.117.XX	1165 mm	QS-30	1	
Aluminium	Mill finish			
INDOOR	Н		8	
16.0560.087.00	865 mm	QS-30	1	
16.0560.097.00	965 mm	QS-30	1	
16.0560.107.00	1065 mm	QS-30	1	
16.0560.117.00	1165 mm	QS-30	1	
NEW O	AbP BALART GEPROFT  STATISCHE BERECH- NUNG.0001 DIN18008	BS6180 APPROVED REN 2608	NEN-EN 261: 2014	SIBC







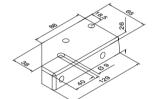
### MOD 9026

Aluminium	Brushed	
OUTDOOR		<b>(2)</b>
16.9026.060.18	QS-271	1
Aluminium	Powder coated RAL 7016	
OUTDOOR		<b>(2)</b>
16.9026.060.33	QS-271	1
Aluminium	Powder coated custom RAL colour	
OUTDOOR		↔
16.9026.060. <mark>XX</mark>	QS-271	1
Aluminium	Mill finish	
INDOOR		↔
16.9026.060.00	QS-270	1







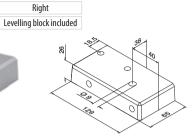


### MOD 9026

Aluminium	Brushed	
OUTDOOR		8
16.9026.960.18	QS-271	1
Aluminium	Powder coated RAL 7016	
OUTDOOR		
16.9026.960.33	QS-271	1
Aluminium	Powder coated custom RAL colo	our
OUTDOOR		<b>(2)</b>
16.9026.960.XX	QS-271	1
Aluminium	Mill finish	
	OTTO CO	CD
INDOOR		9







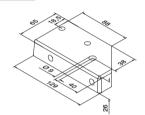
### MOD 9027

Aluminium	Brushed	
OUTDOOR		
16.9027.060.18	QS-271	1
Aluminium	Powder coated RAL 7016	
OUTDOOR		
16.9027.060.33	QS-271	1
Aluminium	Powder coated custom RAL colour	
OUTDOOR		
16.9027.060.XX	QS-271	1
Aluminium	Mill finish	
INDOOR		8
16.9027.060.00	QS-270	1







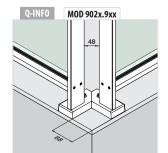


### MOD 9027

Aluminium	Brushed	
	Diusiicu	~
OUTDOOR		9
16.9027.960.18	QS-271	1
Aluminium	Powder coated RAL 7016	
<b>OUTDOOR</b>		8
16.9027.960.33	QS-271	1
Aluminium	Powder coated custom RAL	colour
<b>OUTDOOR</b>		
16.9027.960. <mark>XX</mark>	QS-271	1
Aluminium	Mill finish	
INDOOR		<b>(2)</b>
16.9027.960.00	0S-270	1
	QJ EI U	



EASY ALU - Levelling block for base flanges, top mount





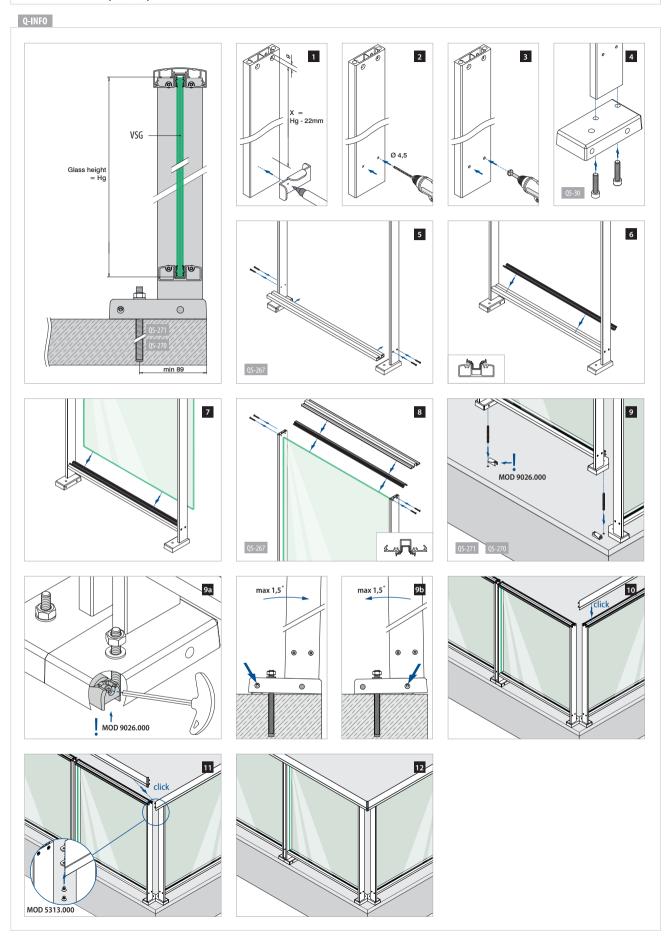


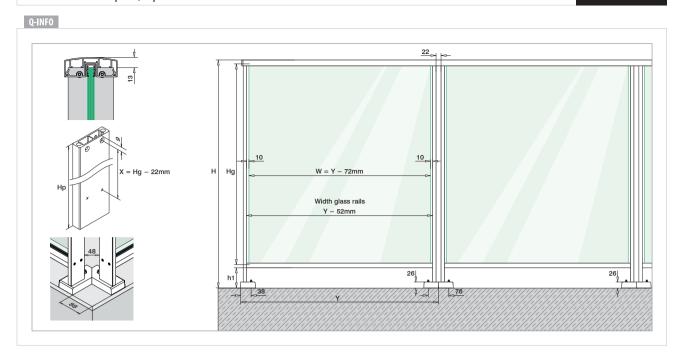
### MOD 9026

Aluminium	Mill finish
OUTDOOR	
16.9026.000.00	2









# Calculation baluster post $\label{eq:Railing} \mbox{Railing height (H)} - 35 \mbox{ mm} = \mbox{baluster post height (Hp)}$

Railing height (H)	Baluster post height (Hp)
900 mm	865 mm
1000 mm	965 mm
1100 mm	1065 mm
1200 mm	1165 mm

### Glass calculation

Glass width (W) = Y - 72 mmGlass height (Hg) = railing height (H) - h1 - 12 mm

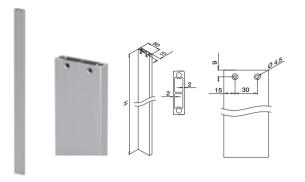
### Distance drill holes in baluster post (X)

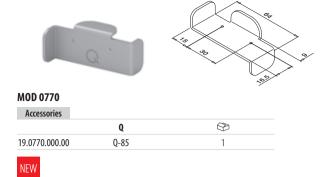
X = glass height (Hg) - 22 mm



# Posts EASY ALU - Baluster posts, fascia mount

# Accessories EASY ALU - Drilling template for baluster posts

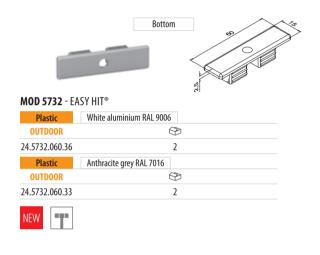


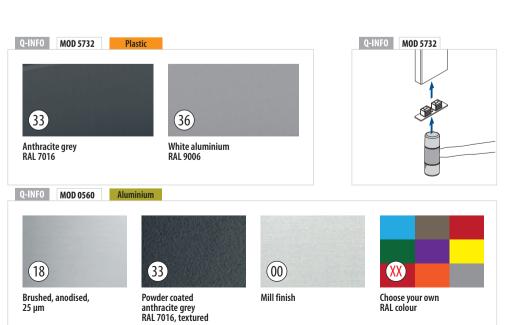


### MOD 0560

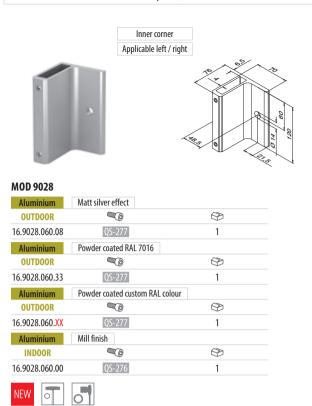
Aluminium	Brushed	
OUTDOOR	Н	
16.0560.104.18	1040 mm	1
16.0560.114.18	1140 mm	1
16.0560.124.18	1240 mm	1
16.0560.134.18	1340 mm	1
Aluminium	Powder coated RAL 7016	
OUTDOOR	Н	<b>(2)</b>
16.0560.104.33	1040 mm	1
16.0560.114.33	1140 mm	1
16.0560.124.33	1240 mm	1
16.0560.134.33	1340 mm	1
Aluminium	Powder coated custom RAL co	lour
OUTDOOR	H	<b>(2)</b>
16.0560.104.XX	1040 mm	1
16.0560.114.XX	1140 mm	1
16.0560.124.XX	1240 mm	1
16.0560.134.XX	1340 mm	1
Aluminium	Mill finish	
INDOOR	H	<b>(2)</b>
16.0560.104.00	1040 mm	1
	1140 mm	1
16.0560.114.00		
16.0560.114.00 16.0560.124.00	1240 mm	1
	1240 mm 1340 mm	1

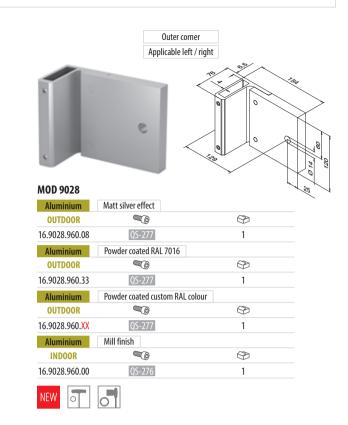


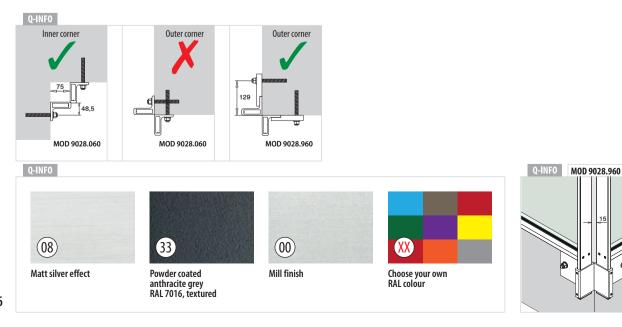






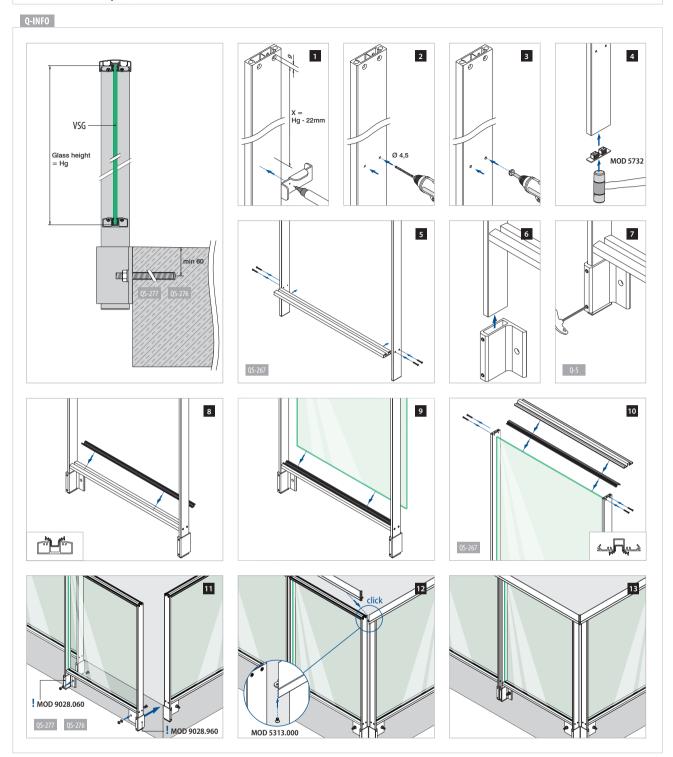


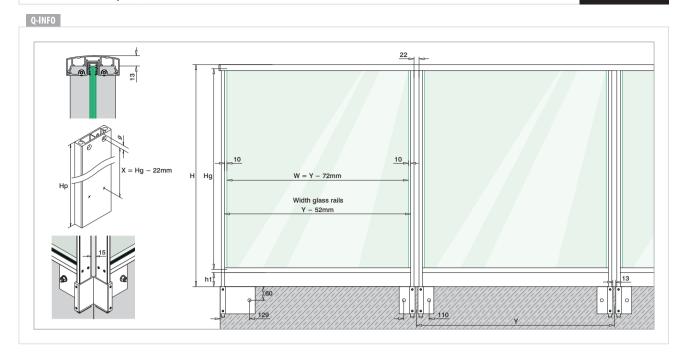




Posts

### EASY ALU - Baluster posts, fascia mount





# Calculation baluster post Railing height (H) + 140 mm = baluster post height (Hp)

Railing height (H)	Baluster post height (Hp)
900 mm	1040 mm
1000 mm	1140 mm
1100 mm	1240 mm
1200 mm	1340 mm

### Glass calculation

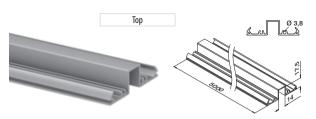
Glass width (W) = Y - 72 mmGlass height (Hg) = railing height (H) - h1 - 12 mm

### Distance drill holes in baluster post (X)

X = glass height (Hg) - 22 mm



# Infills EASY ALU - Glass rails



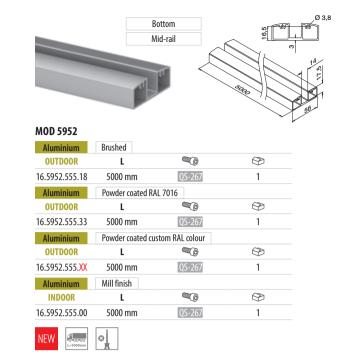
### MOD 5951

Aluminium	Brushed		
OUTDOOR	L		8
16.5951.570.18	5000 mm	QS-267	1
Aluminium	Powder coated RA	AL 7016	
OUTDOOR	L		8
16.5951.570.33	5000 mm	QS-267	1
Aluminium	Powder coated cu	stom RAL colour	
OUTDOOR	L		8
16.5951.570.XX	5000 mm	QS-267	1
Aluminium	Mill finish		
INDOOR	L		8
16.5951.570.00	5000 mm	QS-267	1



Handrails

### EASY ALU - Glass Wing rubbers







### MOD 5059

Accessories				
	U	T	L	8
19.5059.008.00	14	8 - 8,76	5000 mm	1
19.5059.010.00	14	10 - 10,76	5000 mm	1

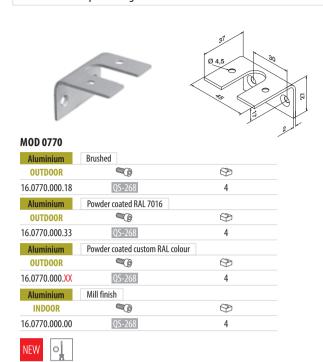
NEW

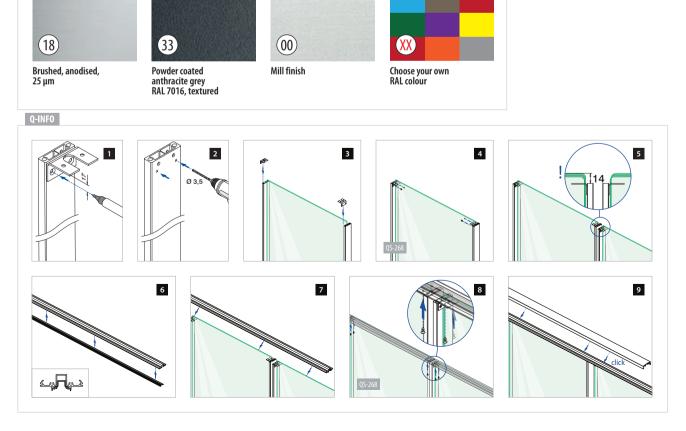


Infills

EASY ALU with mid-rail Q-INFO MOD 5952 Α В 2 3 X1= h2 + 20mm X1= h2 + 20mm X = Hg - 22mr X = Hg - 22mm 4 MOD 5952 0 0 MOD 5952 QS-267 5 6 7 QS-267

Q-INFO

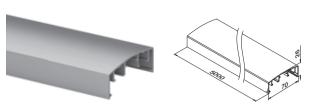




Handrails
EASY ALU - Handrail profiles

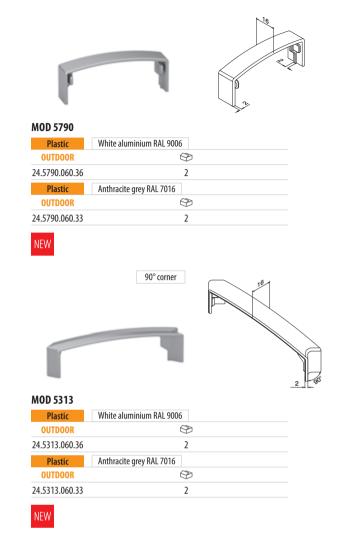
Handrails

EASY ALU - Cover caps for handrail profiles



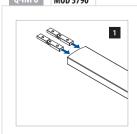
MOD 5950		
Aluminium	Brushed	
OUTDOOR	L	8
16.5950.570.18	5000 mm	1
Aluminium	Powder coated RAL 7016	
OUTDOOR	L	8
16.5950.570.33	5000 mm	1
Aluminium	Powder coated custom RAL colour	
OUTDOOR	L	8
16.5950.570. <mark>XX</mark>	5000 mm	1
Aluminium	Mill finish	
INDOOR	L	<b>(2)</b>
16.5950.570.00	5000 mm	1

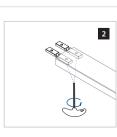


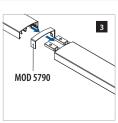




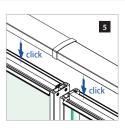


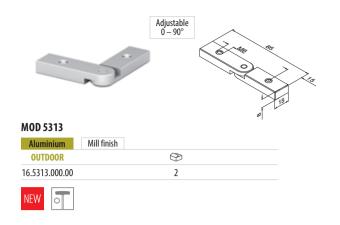


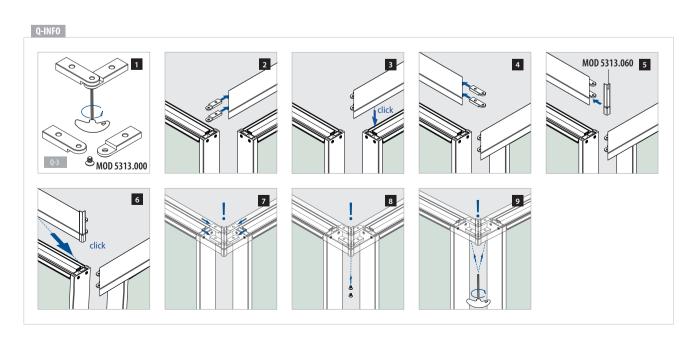








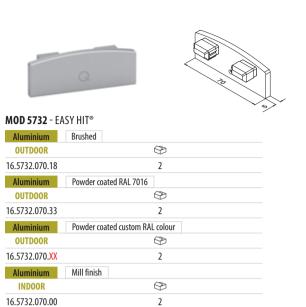


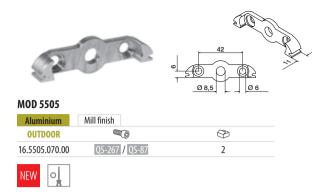


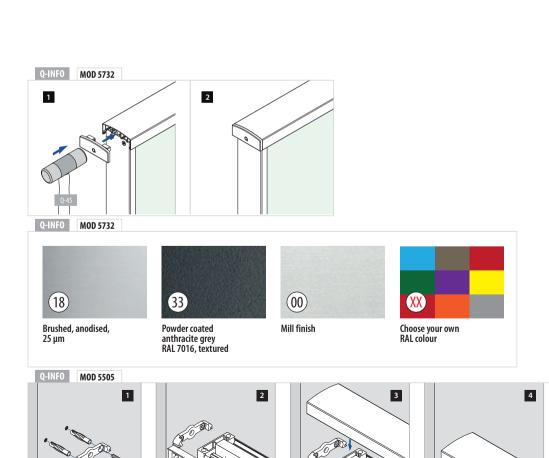
Handrails
EASY ALU - End caps for handrail profiles

Handrails

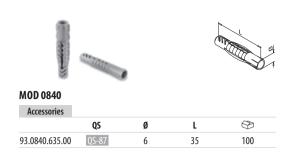
### EASY ALU - Wall flange for handrail profiles







QS-267





### **MOD 9220** - ISO 14586

316				
OUTDOOR	QS	d	L	8
93.9220.413.14	QS-268	4,2	13	50
93.9220.438.14	QS-267	4,2	38	50

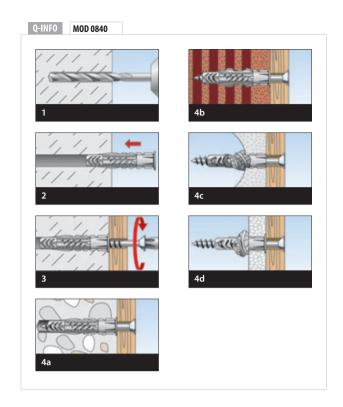




### **MOD 0680** - DIN 912 / ISO 4762

316					
OUTDOOR	QS	Q	d	L	
95.0680.835.14	QS-30	Q-6	M8	35	50









### MOD 4408

	Zinc-plated						
	INDOOR	QS	Туре	d		L	8
	19.4408.110.15	QS-270	Q-VMU-A 8x110	M8	10	110	10
NEW	19.4408.205.15	QS-281	Q-VMU-A 8x205	M8	10	205	10
	316						
	316 OUTDOOR	QS	Туре	d		L	(A)
		<b>QS</b>	<b>Type</b> Q-VMU-A 8x110	<b>d</b> M8	10	<b>L</b> 110	10

### MOD 4412

Zinc-plated						
INDOOR	QS	Type	d		L	
19.4412.175.15	QS-276	Q-VMU-A 12x175	M12	14	175	10
316						
OUTDOOR	QS	Type	d		L	
19.4412.175.14	<b>NS_277</b>	0-VMU-A 12x175	M12	14	175	10







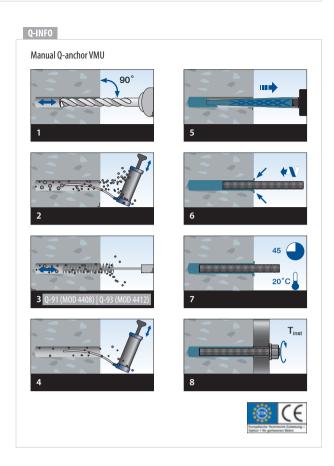
### **MOD 0760** - DIN 1587

304						
INDOOR	QS	S	d	D	L	
93.0760.800.13	QS-514	13	M8	12,5	15	50
316						
OUTDOOR	QS	S	d	D	L	
93.0760.800.14	QS-513	13	M8	12,5	15	50

### **MOD 0761** - DIN 1587

304						
INDOOR	QS	S	d	D	L	8
93.0761.200.13	QS-518	19	M12	18	22	50
316						
OUTDOOR	QS	S	d	D	L	
93.0761.200.14	QS-516	19	M12	18	22	50





### Accessories

### Accessories for railing systems



### MOD 4095

Accessories					
	Q	е			
19.4095.112.00	Q-104	280 ml	Q-VMU-A	1	



Mixer

For injection mortar

### MOD 4095

Accessories		
	Q	
19.4095.100.00	Q-103	1



### Extension tube

For mixer for injection mortar

### MOD 4095

Accessories		
	Q	
19.4095.113.00	Q-88	1



Accessories

### Consumable articles



Touch-up pencil for scratch repair

### MOD 0800

Accessories				
	RAL	ml	8	
19.0800.050.33	7016	12	1	



Cleaning brush for cleaning drill holes

MOD 4095

Accessories			
	Q		
19.4095.104.00	Q-91	Ø10	1



MOD 4095

Accessories			
	Q	L	
19.4095.111.00	Q-89	150 mm	1





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