

## COLOURS

ROLLER GRILLS CAN BE POWDER-COATED SPECIAL COLOURS OR ANODIZED



A variety of colours and designs allows to find the best match with the design of your building facade and interior

## CONTROL OF ROLLING GRILLS

ALUTECH ROLLER GRILLS CAN BE OPERATED IN DIFFERENT WAYS

Motorized grills have all the advantages of motorized shutters:

- Easy up and down
- Remote controlling
- Automatic opening or closing depending on weather conditions, at specific time in the morning and in the evening

Pressing a button will be enough for the operator to open or close one or more rolling shutters in the room, one floor or in the whole building

## ALUMINIUM ROLLER GRILLS ALUTECH ELEGANT PROTECTION OF YOUR INTERESTS



### POWDER-COATED STANDARD COLOURS



### WAYS OF OPERATION

#### Manual operation



#### Spring operation



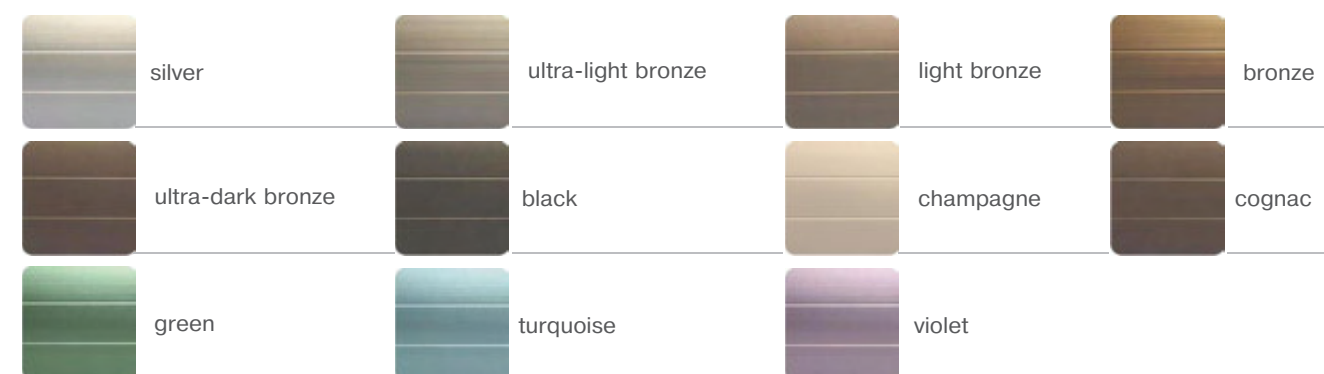
#### Electric motor



#### Electric motor accessories



### ANODIZING COLOURS



- Quality of the used raw materials are verified by international certificates
- High quality of design and manufacture is confirmed by Certificate ISO 9001:2000

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- RUST-PROOF
- DURABLE
- RESISTANT TO UV-RAYS
- ENVIRONMENTALLY FRIENDLY
- LIGHT

ALUTECH

## ALUTECH ROLLING GRILLS

SEE-THROUGH PROTECTION

ALUTECH Rolling Grills are ideal for retail shop fronts windows, pavilions

- And shopping centres and galleries
- Supermarkets
- Underground garages and parking areas
- Restaurants and bars
- Offices and commercial premises

## AEG 56 ROLLING GRILL

LIGHTWEIGHT, VERY COMPACT, AND BEAUTIFULLY DESIGNED, AEG 56 IS IDEAL FOR SMALL AND MEDIUM-SIZED BOUTIQUE WINDOWS AND DESK FRONTS

- Max size: width up to 3000 mm
- Can be combined with solid profile for higher security, partial vision or specific design
- Max size of the reinforced shutter: 4500 mm wide, 13.5 sq.m
- 42% Visibility
- Very compact coiling
- Special retainer profile joining the axle with curtain provides protection against unapproved lift of a closed grill

## AEG 84 ROLLING GRILL

COMBINED WITH REINFORCEMENT AEG 45S PROFILE, AEG 84 GRILL CAN BE INSTALLED UP TO 7000 MM AT TRADE SHOWS, PAVILIONS AT COMMERCIAL AND INDUSTRIAL PREMISES

- Max size: width up to 5500 mm
- Can be combined with solid profile for higher security, partial vision or specific design
- Max size of the reinforced shutter: 7000 mm wide, 21 sq.m
- 47% Visibility
- Has the same pattern as AEG 56, so can be used together at one site for various size openings to ensure the same design
- Compact coiling
- Special retainer profile joining the axle with curtain provides protection against unapproved lift of a closed grill



ALUTECH Rolling Grilles are ideal for shop fronts and windows, shopping centre pavilions and galleries, supermarkets, underground garages and parking areas, restaurants and bars, offices and commercial premises.

Any modern shopping center, as a commercial outlet, contains significant quantities of valuable stock. Protection of this stock is a priority!

Locks, signaling systems or heavy metal bars maybe the solution in some situations but a trading outlet depends on being aesthetically appealing in order to be able to merchandise its products 24 hours a day including weekends and holidays.

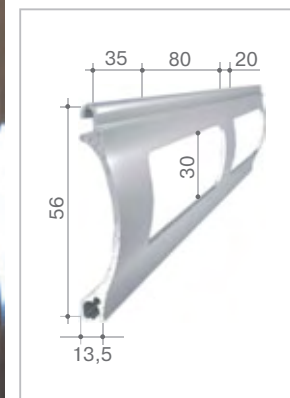
The solution to this problem is - The Rolling Grille. Elegantly designed, rolling grilles blend in with the architecture of the building as well as the interior of shopping centres, supermarkets and other commercial premises.

The Rolling Grille can be powder coated in a whole range of colours to match or compliment the main facade, windows or other shop front decor.

Conversely, it can serve as the main feature, repeating corporate logos or colour schemes.

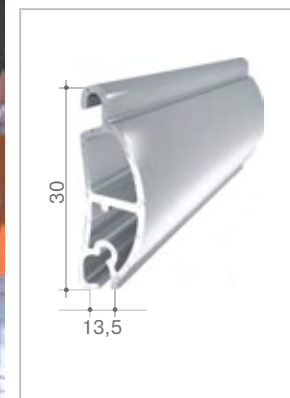


### GRILLS ARE COMBINED WITH PROFILES:



#### AEG 56

- Aluminium extruded punched profile
- Used with AEG 30/S for wider openings or special decor

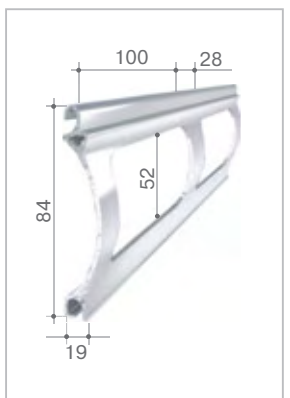


#### AEG 30/S

- Reinforcement profile
- Used with AEG 56

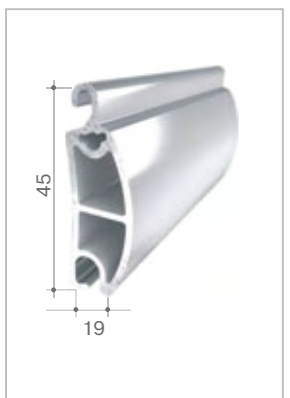


### GRILLS ARE COMBINED WITH PROFILES:



#### AEG 84

- Aluminium extruded punched profile
- Can be used with AEG 45/S for wider openings or special decor



#### AEG 45/S

- Reinforcement profile
- Used with AEG 84

### ADVANTAGES



- Strong extruded aluminium profile provides a high level of burglary protection
- A reinforced grill option is available



- Suitable for both internal and external installation
- Perfect light transmission and ventilation



- Punched profiles allow your potential customers to window shop 24/7



- Can be powder coated or anodized
- Strong durable finish in a wide choice of colours to blend in with any colour scheme

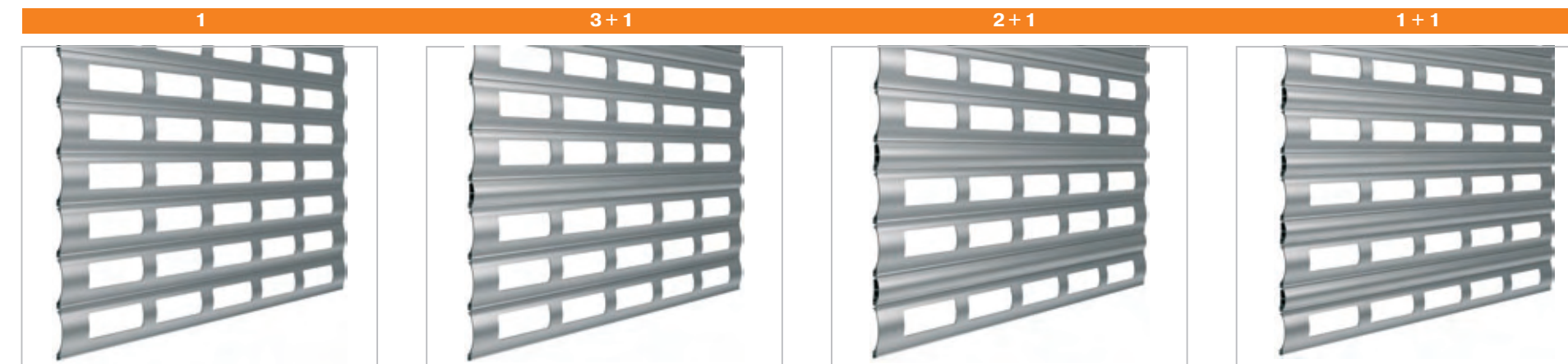


- Different operation types: rod crank, spring, motor



- Fire safe, can be quickly raised providing an evacuation way out
- Can be connected to fire signal sensors and open automatically if needed

### CURTAIN OPTION FOR AEG 56 AND AEG 84



Combination of profiles		Max width, mm	Max area, sq.m
<b>AEG 56</b>			
«1»	AEG 56	3000	7,5
«3 + 1»	3 AEG 56 + 1 AEG 30/S	3500	
«2 + 1»	2 AEG 56 + 1 AEG 30/S	4000	
«1 + 1»	1 AEG 56 + 1 AEG 30/S	4500	13,5
<b>AEG 84</b>			
«1»	AEG 84	5500	16,5
«3 + 1»	3 AEG 84 + 1 AEG 45/S	6000	
«2 + 1»	2 AEG 84 + 1 AEG 45/S	6500	
«1 + 1»	1 AEG 84 + 1 AEG 45/S	7000	21,0