ALUMINIUM ROLLER GRILLES Casstyle® ELEGANT PROTECTION OF YOUR INTERESTS



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



Casstyle Rolling Grilles are ideal for retail shop fronts and windows

- Shopping centre pavillions 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 may be 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.



ADVANTAGES



- · Strong extruded aluminium profile provides a high level of burglary protection
- · A reinforced grille 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

- 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 grille.



GRILLES ARE COMBINED WITH PROFILES:

35 80 20 08 13,5

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

CURTAIN OPTIONS FOR AEG 56 AND AEG 84







- 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 grille.



GRILLES 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



	Combination of profiles	Max width, mm	Max area, sq.m
	AEG 56		
«1»	AEG 56	3000	7,5
«3 + 1»	3 AEG 56 + 1 AEG 30/S	3500	10,5
«2 + 1»	2 AEG 56 + 1 AEG 30/S	4000	12,0
«1 + 1»	1 AEG 56 + 1 AEG 30/S	4500	13,5
	AEG 84		
«1»	AEG 84	5500	16,5
«3 + 1»	3 AEG 84 + 1 AEG 45/S	6000	18,0
«2 + 1»	2 AEG 84 + 1 AEG 45/S	6500	19,5
«1 + 1»	1 AEG 84 + 1 AEG 45/S	7000	21,0



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



POWDER-COATED STANDARD COLOURS

white

grey



silver



beige



brown

ANODIZING COLOURS



silver



ultra-light bronze



light bronze



bronze



ultra-dark bronze



black



champagne



cognac



green



turquoise



violet

CONTROL OF ROLLING GRILLES

Casstyle® roller grilles can be operated in different ways

Motorised grills have all the advantages of motorised 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



WAYS OF OPERATION





























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