



# SC19 Aluminium Roller Grille

# **FEATURES**

- CUSTOM BUILT
- VISION
- VENTILATION
- ROBUST
- EASILY
  INSTALLED

Ultra Strong the SC19 Roller Grille provides increased flexibility in high level strength for external (shutter) and internal (shop front doors) applications and is the product of choice for areas where high air flow and vision is required. The SC19 Roller Grille is designed to suit openings up to 4.5m high and up to 8.0 metres wide in a single span.

# **Recommended Specification**

The SC19 Roller Grille is suitable for a variety of commercial applications such as car parks, shopping centres, arcades, sporting complexes, clubs, bars and counter tops.

# Curtain

The SC19 Roller Grille curtain is constructed from 19mm extruded aluminium tube at 75mm centres, connected with 40mm x 3mm designed links spaced at 500mm centres forming a brick like pattern.

## **Side Guides**

100mm x 38mm aluminium extrusions which can be either fitted with a Rubber Twin Fin Extrusion or Mohair Felt Buffer for a quieter operation.

# Locking

The SC19 Roller Grille doors can be fitted with a locking system. Locking is centrally mounted within the Bottom Rail.

Manual locking is not recommended where doors are motorised.

# Operation

The SC19 Roller Grille can be either manually operated by hand or electrically operated.

There is a wide selection of control methods available with motorised doors and these options can be discussed with Steel-Line when determining your design requirements.

## **Motorisation Methods**

The SC19 Roller Grille can be motorised with either three phase or single phase, one horsepower motors suitable for high use environments or with the use of a centrally mounted drum motor in low use environments.

The drum size is dependent on method of operation and size of opening. Please contact Steel-Line for details.

#### Size

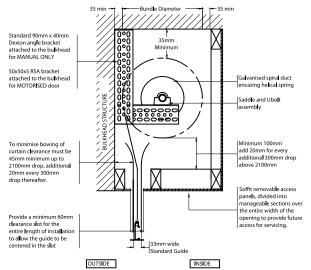
The SC19 Roller Grille is suitable for openings up to 7850mm wide and 4.5 metres high.

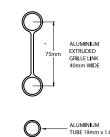
## Finish

The SC19 Roller Grille is manufactured and supplied standard in a Clear Anodised Finish (Matt Natural), however an option to be powder coated is available.

**Guide Details** 

# **Bulkhead Details**





UNIVERSAL ALUMINIUM EXTRUDED BOTTOM RAIL

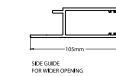
**Curtain Details** 

FRONT

OPTIONAL EXTRA:

120mn 33mm STANDARD





#### Bundle Diameter

Manual Door	Drop	1200	1500	1800	2100	2400	2700	3000	3300	3600
203mm Drum	Bundle	360	370	390	400	410	430	440	450	460
Motorised Door	Drop	1200	1500	1800	2100	2400	2700	3000	3300	3600
230mm Drum	Bundle	380	390	410	420	430	440	460	470	480

Steel-Line reserves the right to change specifications at any time without notice.