

# RollMatic rolling grille

Compact design perfect for store grilles in confined spaces.





# **Innovative technology**

Details perfectly matched to each other



# Compact design in two curtain variants

Thanks to its compact design with a max. required headroom or fitting depth of 335 mm, the new RollMatic rolling grille is the ideal solution for store grilles in confined spaces. Two curtain variants can be selected. Both versions are available in many RAL colours. The HG-L is additionally available in a brightrolled finish. Find the perfect rolling grille colour for a harmonious overall appearance.



# Manually operated or with operator

Operated via a pull chain or pull cord for manual operation, or automatically with an operator. Due to the power limit feature as standard, neither a closing edge safety device nor a lintel trap guard must be installed. The operator is integrated in the shaft cover for a compact design. The required sideroom for the door is only 110 mm or 210 mm on the operator side.

### Reliable and safe

The door can easily be operated by hand due to the tried and tested tension spring assembly. On doors with operators, this technology supports the operator during opening and closing. Double cabling additionally protects the door from crashing to the floor.



# **Break-in-resistant fastening**

The standard pull-out stops on the side ends of the curtain reliably keep the door in the side guide. They therefore protect the rolling grille curtain against attempts to push the curtain out of the side guide and provide break-in-resistance.

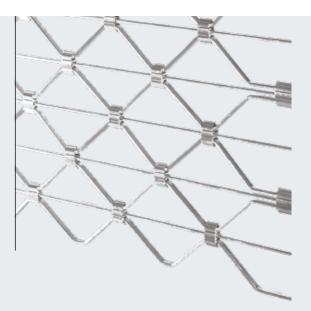


Lockable bottom profile

Shootbolt

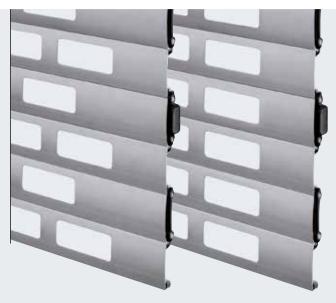
# Securely locked

Manually operated rolling grilles can be securely locked with a lockable bottom profile with profile cylinder, and can be actuated either from the interior or exterior. Alternatively, the grille can also be locked using a shootbolt. For doors with operators, the operator prevents the curtain from opening. Additional security is also provided by the lockable bottom profile and the shootbolt.



# HG-L, lightweight and compact aluminium

The elegant and space-saving aluminium version is particularly suitable for use in shopping arcades. We offer bright-rolled or powder-coated surface finishes.



## HG 75, aluminium

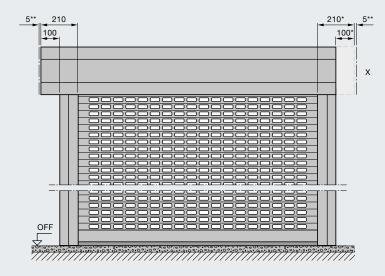
The extruded aluminium profiles are available in a powder-coated surface finish. The  $100\times40$  mm square holes can be provided in a straight or offset arrangement.

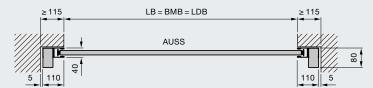
Curtain type	HG-L	HG 75
Size range		
Width up to	4000 mm	4000 mm
Height up to	3100 mm	3000 mm
Material	Aluminium	Aluminium
Surfaces without colour coating	Bright-rolled	
Surfaces with colour coating	Colour coating RAL to choose	RAL 9016, RAL 7035, RAL 9006, RAL 5011, RAL 8028, RAL 7016, RAL 9005
Weight of curtain	Approx. 6.5 kg/m <sup>2</sup>	Approx. 6.5 kg/m <sup>2</sup>

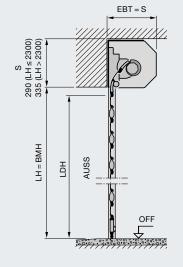
# Fitting dimensions / size ranges

# RollMatic rolling grille

#### Fitting behind the opening







#### **Explanation of dimensions**

BMB	Ordering size width
ВМН	Ordering size height

LB Clear width

LDB Clear passage width = ordering size

LH Clear height

LDH Clear passage height = ordering size

EBT Fitting depth
S Required headroom
OFF Finished floor level

AUSS Exterior

#### Fitting depth EBT

Up to 2300 mm door height 290 mm From 2301 mm door height 335 mm

#### Required headroom S

Up to 2300 mm door height 290 mm From 2301 mm door height 335 mm

### Clear passage

Width LE

Height (with operator) LH – 60 mm Height (manually operated) LH – 125 mm

Height (with lockable bottom

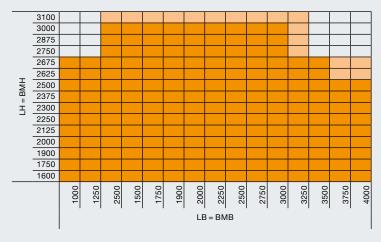
profile or shootbolt) LH – 125 mm

**Side space requirement** 110 mm Operator side 210 mm

#### X Shaft cover

- \* A symmetrical arrangement is also possible, in addition to a variable operator position (as standard on the left, optionally on the right) with projection of the shaft cover on the operator side.
- \*\* Min. side distance 5 mm

#### Size range





Dimensions in mm

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