



Facades



Windows



Glass Roofs



Doors



Oversized
Doors



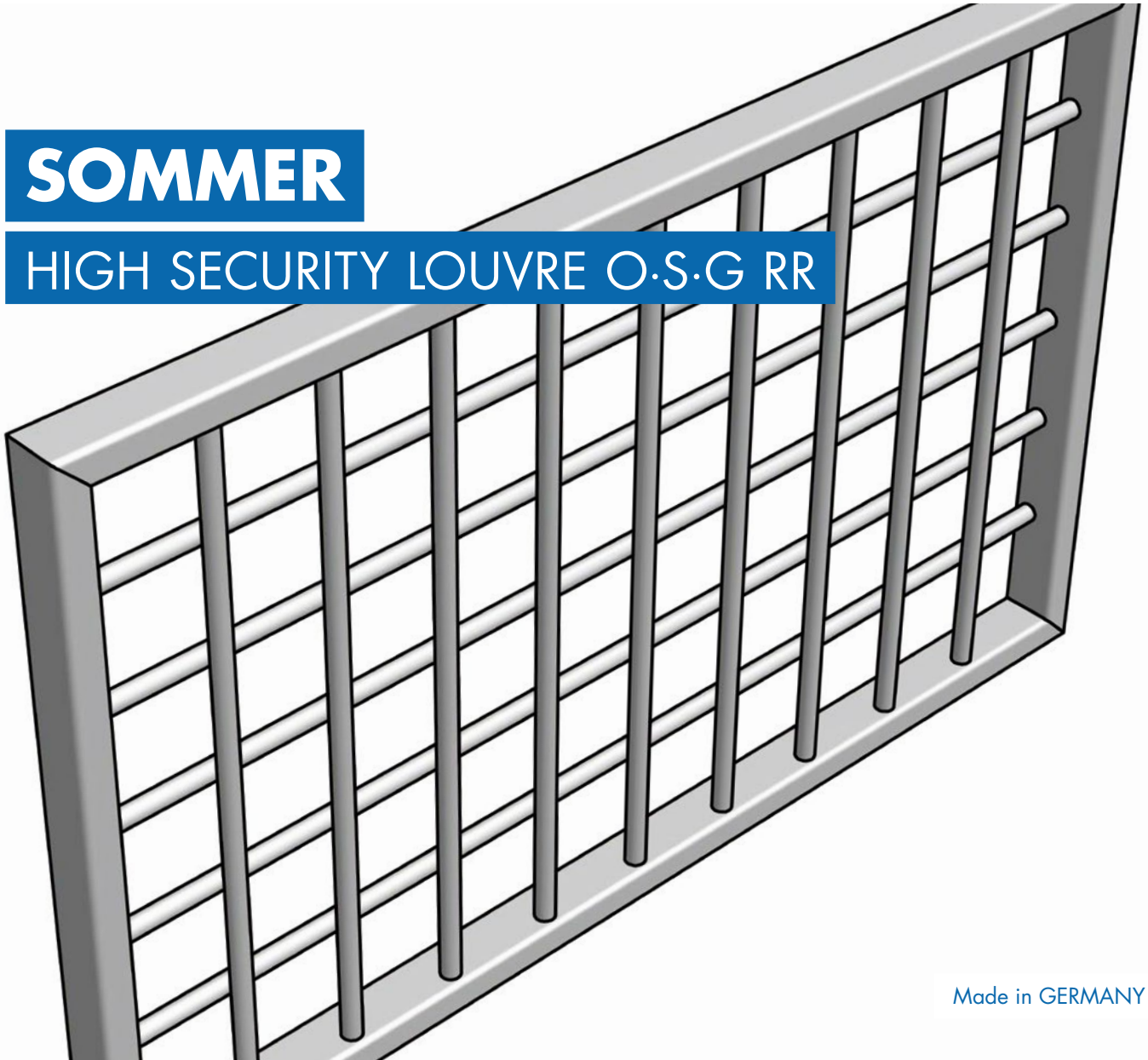
Louvres



Customized
Solutions

SOMMER

HIGH SECURITY LOUVRE O.S.G RR



Made in GERMANY



Burglary Protection

... represents leading technology!

Comprehensive protection against burglary.

Combinable requirements in customized dimensions.

Please contact us for further details.

SOMMER 
design & security

SOMMER HIGH SECURITY LOUVRE O.S.G RR

DESCRIPTION

The grid element consists of cross arrayed circular profiles. The bars inserted in the frame offer a large free ventilation cross-section. The louvre protection according to RC3 or RC4 has been verifiably fulfilled.

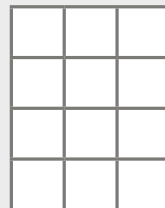
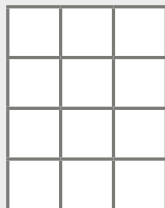
REQUIREMENTS

burglary protection according to EN 1627

RC3

RC4

TYPES



SIZE RANGE (SHELL DIMENSIONS)

unlimited
field joint every 1500 x 1500 mm

WALL CONNECTION AND STRUCTURAL ATTACHMENTS

- welding
 - with angle plates encased in concrete
 - with screwed mounting frames
- screw mounting with fixing lugs
- masonry (wall thickness > 115 mm)
- reinforced concrete (wall thickness > 120 mm)
- masonry (wall thickness > 240 mm)
- reinforced concrete (wall thickness > 140 mm)

SURFACE TREATMENT

- hot-dip galvanization
- powder coating
- wet coating

OPTIONAL FEATURES

- bird protection
- insect protection
- alarm wire
- combination with weather protection louvre
- openable louvre element
- integration in safety door (same resistance class)