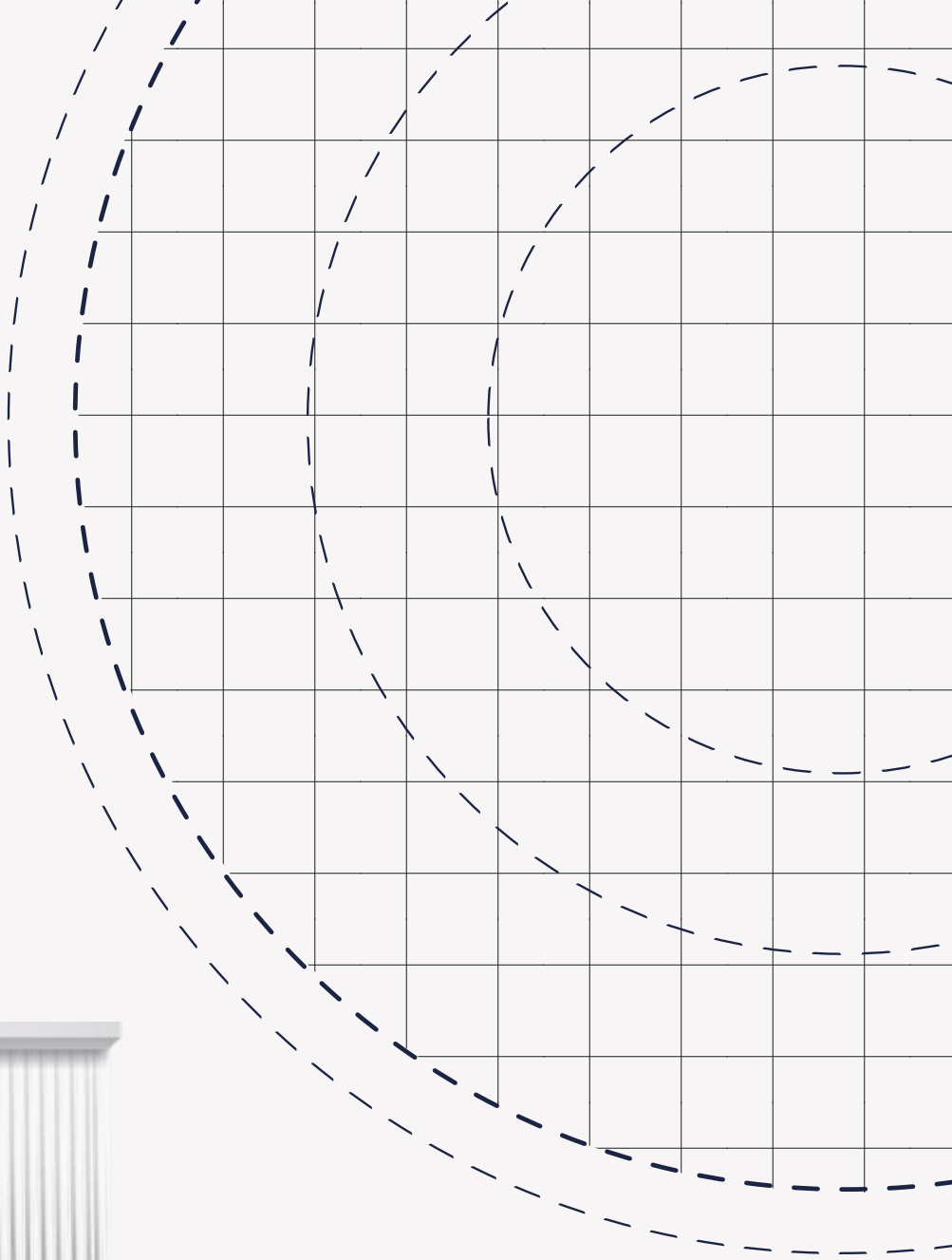
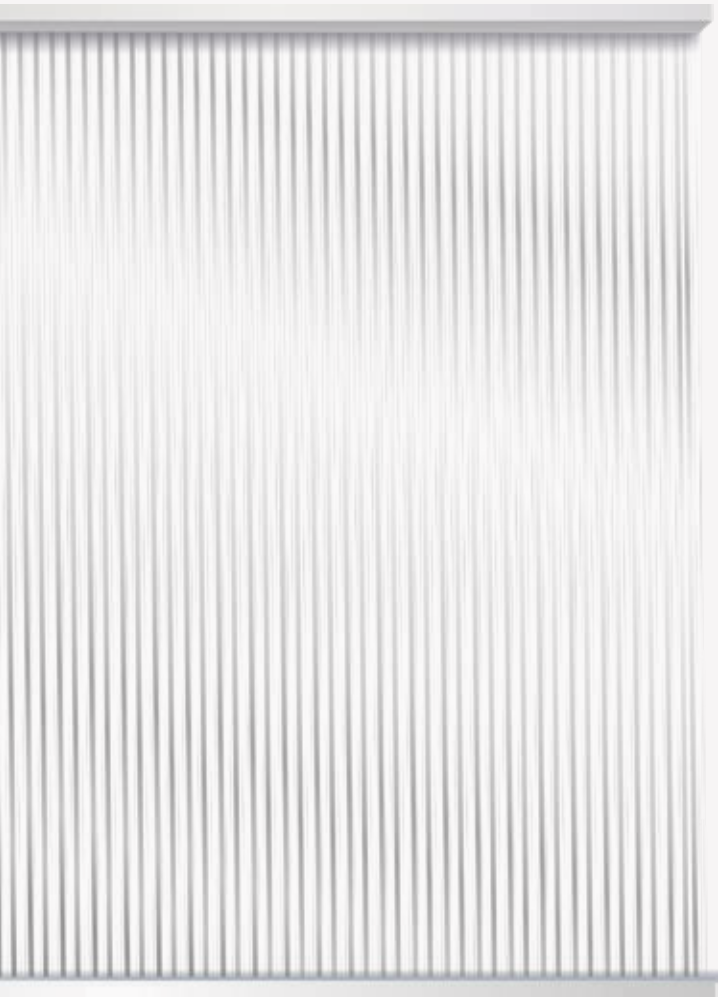


NGR EF

FIRE SAFETY INNOVATIONS

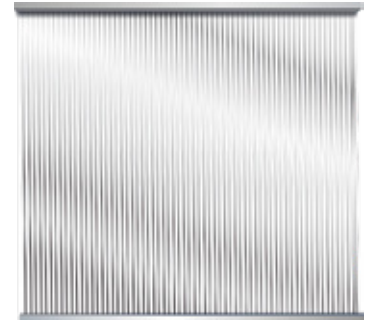


PRODUCT CARD

GATES FOR
FARADAY CAGE

GATES FOR FARADAY CAGE



The principle of operation of gates protecting against electromagnetic radiation is mainly based on reflecting and partially absorbing electromagnetic energy within a specific frequency spectrum. Proper closure of the entrance opening is crucial for effectively conducting EMC or microwave tests without external electromagnetic interference. Electromagnetic shielding gates are always selected and designed individually, taking into account the specific requirements of each project and the installation conditions of a given opening.



AVAILABLE TYPES OF ELECTROMAGNETIC SHIELDING DOORS:

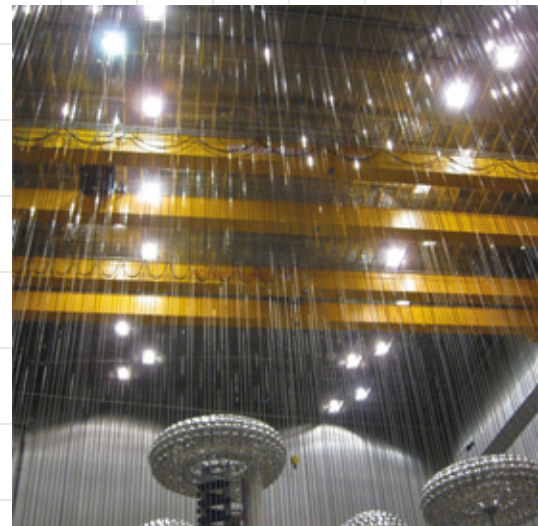
-  Full and perforated rolling gates
-  Full and perforated sectional gates
-  Full and perforated sliding gates, horizontal and vertical
-  Steel rolling strip curtains

Depending on the client's needs, we offer two mounting/fixation options:

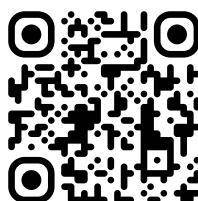
-  Fully isolated doors from the building's steel structure:
 - 20 kV
 - 30 kV
 - up to 60 kV
-  Gates mounted to the steel structure with ensured perfect conductivity along the entire perimeter.

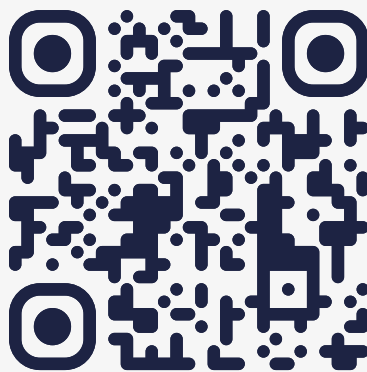
All gates, regardless of type, can optionally be equipped with additional signaling and security systems:

- Contact safety edge strips
- Photocells or light grids securing the passageway
- Signal lights, sound sirens, etc.



For more information, visit our website
by scanning the QR code:





ul. Zielonogórska 8
62-065 Grodzisk Wielkopolski

+48 668 991 973

projekty@ngr-technologie.eu

ngref-group.com