METAL MESH FOR ARCHITECTURE + DESIGN



## ROLLER SHUTTERS

SECURITY | DESIGN | TRANSPARENCY





# SIZE, FUNCTION, GUIDE SYSTEM, AND SERVICE

#### SIZE

GKD roller shutters can be made in sizes of 1 - 8 metres wide and a height of 4 metres. Our new **removable guide rail (RGR) system** allows us to combine multiple roller shutters side by side meaning we are able to accommodate areas wider than 8 metres and corners.

#### FUNCTION

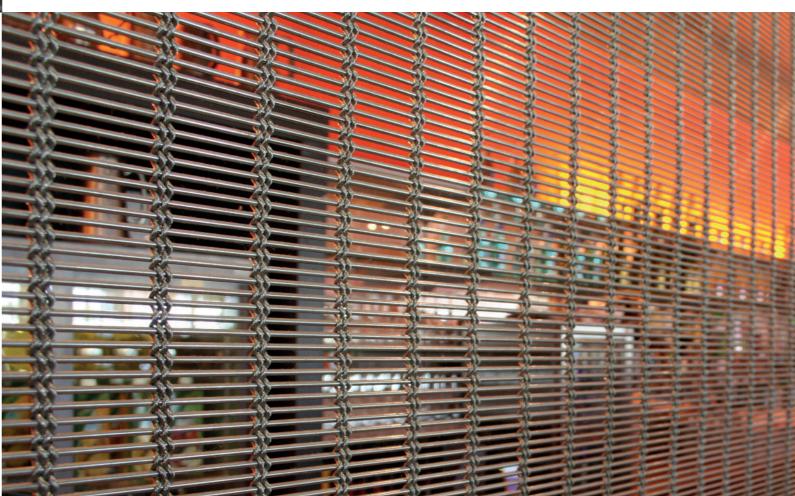
The GKD roller shutters are motorised and can be controlled by a simple switch manually or by a remote. Limits for the top and bottom position of the shutter can be set allowing control over how much the roller shutter can move and peace of mind that the shutter will stop where it is supposed to.

### TRANSPARENCY, APPLICATIONS AND INDUSTRIES

Our architectural stainless steel mesh roller shutters deliver protection and strength while providing transparency through to the area behind. This makes it an ideal solution for any application that requires a view to a display area while being protected by the mesh.

GKD roller shutters can form an elegant design solution for shutter needs in areas such as:

- Retail areas and Shop fronts
- Bar, restaurants and counter shutters
- Commercial Offices:
- room dividers
- Public space barriers for:
- Schools
- Libraries
- Museums





#### GUIDE SYSTEM

The **guide rail system** is needed to guide the mesh up and down and is designed to a standard that can easily fit into any design. These rails can be visible to create a clear presence of an opening or doorway or can be recessed into the wall, giving a seamless effect to the roller shutter system hiding it while it rolled up. Removable Guide rails can be used to cover areas around corners or wider than 8 Metres.

#### SERVICE

GKD UK Ltd offers a range services and solutions by providing our roller shutter products with delivery only; or a full package of design, fabrication and installation.



# MESH TYPES: 1. LAMELLE, 2. LAGO, 3. BALTIC, 4. SAMBESI

GKD UK Ltd roller shutters are available in 4 different types of GKD's stainless steel woven mesh. This mesh is strong yet flexible and provides a great level of transparency. These properties make it an ideal material for a roller shutter, and can prove ideal for situations where light or visibility through the shutter is required.

### CONTACT US



For further information about the different mesh types available, technical information about the roller shutters or general enquires about our products, please contact us:.

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#### GKD - GEBRÜDER KUFFERATH AG

As a privately owned technical weaving mill, we are the world market leader in woven solutions made of metal and plastic. Under the slogan GKD – WORLD WIDE WEAVE, our company groups four independent business divisions: SOLIDWEAVE (industrial mesh), WEAVE IN MOTION (process belt mesh), CRE-ATIVEWEAVE (architectural mesh) and COMPACTFILTRATION (compact filtration systems). GKD continuously develops new fields of applications with manufacturing technology and process expertise. We use GKD meshes to create efficient systems, equipment and components integrated perfectly in the customer's process across all industry sectors. With seven plants in Germany (headquarters), USA, United Kingdom, South Africa, China, India and Chile, GKD is close to the markets all over the world. More subsidiaries and worldwide representatives are also available to our customers in France, Spain, Dubai, Qatar and elsewhere.

#### **BUSINESS DIVISION: CREATIVEWEAVE**

Under the CREATIVEWEAVE brand GKD combines over twenty years of experience with a wide variety of architectural and design meshes. The scope of application is characterised by outstanding aesthetic and functional features: facades are transformed into shimmering building shells, that become sun protection systems with an improved energy balance or semi-transparent wind and rain filters. Sound-absorbing ceilingsystems with improved room acoustics, semi-transparent room dividers structure areas and media facade systems project colour transitions or high-resolution content onto facades day and night. Alongside custom manufacturing, GKD offers system components that comply with standards. Since the beginning of the 1990's GKD has become a growing force in internationally outstanding architectural projects. designers benefit from the company as a creative source of inspiration and a technical innovator.

#### GKD - PRODUCTS AND SERVICE CLOSE TO OUR CUSTOMERS, ALL OVER THE WORLD.

