GENERAL
The Mercian counter roller shutter or grille is manufactured to specific commercial requirements to suit regular shaped openings or special applications. They offer an extremely cost effective security screen. Easily cleaned when closed and totally unobtrusive when opened they offer the perfect solution to security problems

Special features of this range are:
- Individual lath can easily be replaced if damaged.
- Rapid installation by factory trained engineers.
- Tried and tested design manufactured to a quality control system to ensure long, trouble free life.
- Flexible range of options to suit customers specific requirements

COMPOSITION

Curtain  Constructed from extruded aluminium lath; or aluminium tubes and links which form a brickbond patterned grille.

Bottom Rail Rigid and robust inverted ‘T’ section in aluminium gives additional strength to the bottom of the curtain.

Side Guide Profiled aluminium or steel section which offers minimum resistance to the movement of the curtain. Flares at the top of the guide provide an accurate lead for the shutter curtain.

Barrel Assembly In steel, providing a fully enclosed assembly for the bearing shafts and tubular motor. This method of construction ensures perfect curtain balance over the full operating range.

Locking The curtain is not usually locked with electric operation, but facilities are available to supply pinlocks with an interlock to an operating switch.

Accessories
The following are available as factory fitted extras or as supplementary items at a later date;
- Removable mullions to split large openings into more manageable sizes.
- Hoods, facias and soffits.

OPERATION

There are several methods of operation;

Push up-pull down.

Hand crank.

Electrical operation.
Counter Roller Shutters/Grilles

SITEWORK

**Construction** Openings may be formed in masonry, steel or concrete. The Building structure must be suitable to support the loading imposed by the door. Our technical staff will be happy to advise on specific requirements.

SUPPLY

**Delivery** The doors are delivered to site on Mercian transport. Delivery periods are flexible to meet the demands of our customers but usual delivery times are 2/3 working weeks from settlement of details.

**Technical** For further information or technical advices please contact our Sales department.

INSTALLATION & MAINTENANCE

The company has teams of specially trained installation engineers and offers a comprehensive programme of preventative maintenance, upgrade and emergency repair service to ALL types of industrial doors, Free survey and quotation service.

Full technical details and CAD drawings are available on request from our Technical Sales Department.