

The KRGS 19mm Grille is specifically designed from 19mm aluminium extrusion tubing connected with a 30mm wide aluminium extruded links to provide a high level of security while maintaining the feel of openness.

and external use

Suitable applications include shopping centres, shop fronts, club and hotel bars, counter tops, kiosks, arcades, serveries, sporting clubs and stadiums, airports, schools and doorways.

The KRGS 19mm Grille can be supplied in a vast arrange of sizes and colour finishes to suit all decors.

## **APPLICATIONS**

- Ideal for shopping centres, shop fronts, club and hotel bars, counter tops, kiosks, arcades, serveries, sporting clubs and stadiums, airports, schools and doorways.
- Suitable for openings up to 9000mm wide x 4200mm high
- High level of security

## **ARCHITECTURAL SPECIFICATION**

Supply and install 19mm Grille manufactured by KRGS Roller Grilles and Shutters 1800 897 822.



KRGS 19mm Aluminium Roller Grilles offers maximum airflow with strength and security.

**FEATURES** Economical, lightweight and sturdy grilles ideal for large to medium size openings requiring single span installation and ease of operation allowing maximum airflow and visibility without sacrificing strength and security.

**CURTAIN** Curtain-Grille is constructed of 19mm extruded aluminium tube at 75mm centres, connected with 97mm x 35mm aluminium links spaced at 500mm centres to form a brick pattern.

**BOTTOM RAIL** 90mm x 48mm extruded aluminium section incorporating locking device and concealed locking rods. Standard weather seal.

**LOCKING** Shall be centrally mounted, two way Mortice Key Lock or sliding shoot bold locking mounted within the bottom rail. Optional waist high locking is also available.

**SIDE GUIDES** 105mm x 40mm extruded aluminium with schlegal nylofelt buffer for quiet operation.

**MULLIONS** shall be two pieced extruded aluminum section that can be set to any angle and shall be used for wide openings and multiple door installations. Mullions shall be lift out type with shoot bolts to base. Special wide mullions fabricated from aluminium sheet shall be used when two grilles meet an angle & no room exists for stacking.

**DRUM** Manufactured from 229mm spiral ducted tube attached to self lubrication drum wheels and bearings rotating on a 34mm steel shaft. The shaft shall be fitted with helical springs designed to counterbalance the curtain weight throughout its operation. The drum shall be designed to give minimum deflection over the span.

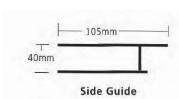
**OPERATION** Designed for manual hand operation as standard, dependant on size, chain & motorization is optional as requested or required.

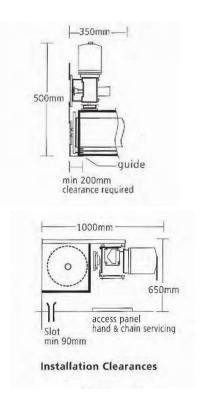
**FINISH** Clear anodised is the standard, whilst Dulux powder coat range is available as an optional extra.

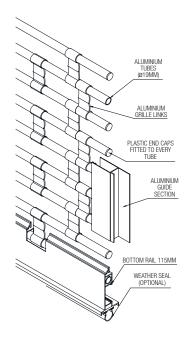
## **DIMENSIONS**

	DRUM 229MM	
DOOR HEIGHT	ROLL DIAMETER	CENTRE AXLE FROM WALL
1000	326	173
1500	378	199
2000	394	207
2500	398	209
3000	434	227
3500	448	234
4000	453	237
4500	470	245

DDIIM 220MM









WARRANTY A 12 month warranty against defective materials and workmanship applies. NOTE KRGS ROLLER GRILLES AND SHUTTERS HAS A CONTINUOUS PROGRAM OF DEVELOPMENT SIZES OR CONFIGURATION OF PRODUCT MAY CHANGE AT ANY TIME. FOR THE LATEST IN DESIGN AND SPECIFICATION PLEASE CONSULT WITH KRGS BY CALLING US.

