## **KENT HINGED MULTI VENT GRILLE KHMVG-1200/1200**



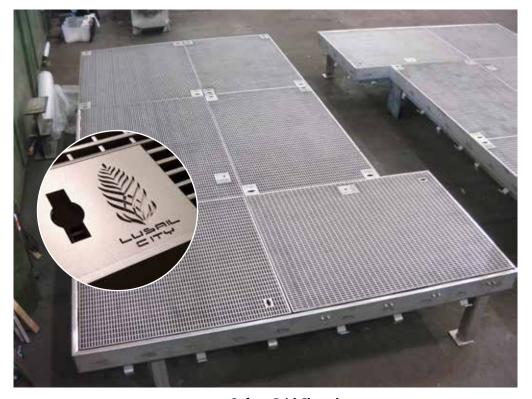
The Kent Hinged Multi Vent Grille KHMVG-1200/1200 is a heavy duty heelproof grille which comes with angle frame. The grille comes with Kent lift assist Mechanical struts as standard. They are used in areas where access is required on a regular basis or where an operator may arrive onsite on their own. They are often used to cover a staircase or over areas that may need equipment craned down into chambers below ground.

They are manufactured from Grade 304L or Grade 316L Stainless Steel as standard but material can be changed to Mild Steel Galvanised if required. They are typically supplied with 5mm thick bars.

The grilles feature laser cut lettering which usually identifies the utility beneath or shows the project logo. These grilles have load bearing bars which are stepped down 2mm-5mm below the surface of the transverse bars for aesthetic reasons.

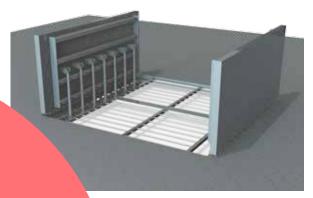
## **Features**

- Made from Grade 304L or Grade 316L Stainless Steel as standard
- 2 lifting eyes as standard.
- Lock-down points as standard.
- Most commonly ordered with a FACTA B loading
- Optional integrated safety grid
- Optional Drop in barrier
- Safety Stay as standard





Safety Grid Closed



Safety Grid Open





## KENT HINGED MULTI VENT GRILLE KHMVG-1200/1200 continued

| Product Code    | Clear Opening   | Grilles | Visible Frame Size |
|-----------------|-----------------|---------|--------------------|
| KHMVG-1200/1200 | 1200mm x 1200mm | 2       | 1400mm x 1400mm    |
| KHMVG-1800/1200 | 1800mm x 1200mm | 2       | 2400mm x1400mm     |
| KHMVG-1800/1800 | 1800mm x 1800mm | 2/4     | 2000mm x2000mm     |
| KHMVG-2400/1200 | 2400mm x 1200mm | 2       | 2600mm x 1400mm    |
| KHMVG-2400/1800 | 2400mm x 1800mm | 2/4     | 2600mm x 2000mm    |
| KHMVG-2400/2400 | 2400mm x 2400mm | 2/4     | 2600mm x 2600mm    |

Specify: Kent Hinged Multi Vent Grilles KHMVG-1200/1200; 1200mm x 1200mm clear opening; 100mm Grilles Depth; Grade 316L Stainless Steel; Loading FACTA B
See page 8 & 9 which shows how to create your own unique specification clause

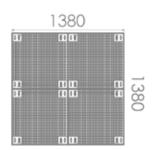


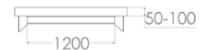
Heelproof

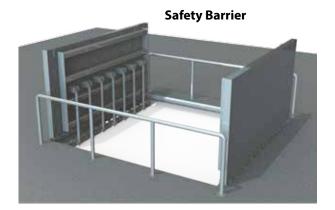


**Truck Loading** 

Customised sizes to suit exact paving slab dimensions available in small production runs at no extra cost









## **OPTIONS**

Various Loadings (See FACTA and Application Load Specific Tables)

Grade 304L Stainless Steel

Grade 316L Stainless Steel

Mild Steel Galvanized (In accordance with BS EN ISO 1461 (1999)

Mild Steel Galvanized to 140 Micron (minimum for Middle

East projects)
Safety Grid

Safety Barrier

| Application Load Specific (In accordance with BS9124:2008) |  |  |
|--|--|--|
| 1.0T   |  |  |
| 5.0T   |  |  |
| 10T  |  |  |

| FACTA<br>Class | Slow Moving<br>Wheel Loads | Kent Safety<br>Test (Unfilled) |
|----------------|----------------------------|--------------------------------|
| Α              | 0.6T                       | 0.8T                           |
| AA             | 1.5T                       | 3.1T                           |
| AAA            | 2.5T                       | 5.2T                           |
| В              | 5T                         | 10.1T                          |
| С              | 6.5T                       | 13.2T                          |
| D              | 11T                        | 22T                            |