## KENT MAN ACCESS VENT GRILLE KMAVG-1200/1200

The Kent Man Access Vent Grilles, KMAVG-1200/1200 are used in areas where equipment may be inserted into a chamber at the beginning of a project and should not need to be replaced for many years. In such areas maintenance personnel may arrive on site on their own and may need frequent access to the chamber below, usually by ladder via the access hatch. In order to keep prices to a minimum, a man access hatch is sufficient, as opposed to producing the whole unit as lift assist. The man access hatch features Kent lift assist Mechanical struts, and comes with a safety stay as standard. A safety grid or safety barrier is also available as an option.

It features 3 crane hook bosses for lifting and has laser cut lettering to identify the utility beneath or to show the project logo. These grilles have the load bearing bars stepped down 2mm-5mm below the transverse bars for aesthetic reasons.

This is a heavy duty heelproof grille which comes with Angle Frame and it is manufactured from Grade 304L or Grade 316L Stainless Steel as standard. Material can be changed to Mild Steel Galvanised if required. The grille is manufactured in accordance with FACTA and BS9124:2008 Application Load Specific loading standards.

## **Features**

- Made from Grade 304 L Stainless or Grade 316L Stainless Steel as standard
- Lock-down points as standard
- Safety Stay as standard
- Most commonly ordered with a FACTA B loading
- Laser cut lettering to identify utility or project logo
- 3 crane hook bosses for lifting







## KENT MAN ACCESS VENT GRILLE KMAVG-1200/1200 continued

| Product Code    | Clear Opening   | Grille Depth | Visible Frame Size |
|-----------------|-----------------|--------------|--------------------|
| KMAVG-1800/1800 | 1800mm x 1800mm | 80mm-100mm   | 1920mm x 1920mm    |
| KMAVG-2400/1800 | 2400mm x 1800mm | 80mm-100mm   | 2520mm x 1920mm    |
| KMAVG-2400/2400 | 2400mm x 2400mm | 80mm-100mm   | 2520mm x 2520mm    |

Specify: Kent Man Access Vent Grille KMAVG-1800/1800; 1800mm x 1800mm clear opening; 100mm Grille Depth; Grade 316L Stainless Steel; Loading FACTA B See page 8 & 9 which shows how to create your own unique specification clause

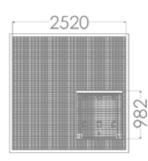
Customised sizes to suit exact paving slab dimensions available in small production runs at no extra cost



Heelproof



**Truck Loading** 



H 91 91 240





## **OPTIONS**

Various Loadings (See FACTA and Application Load Specific Tables) Grade 304L Stainless Steel Grade 316L Stainless Steel Mild Steel Galvanised to BS EN ISO 1461 (1999) Galvanised to 140 Micron (minimum for Middle East projects) Safety Grid

| Application Load Specific (In accordance with |  |  |  |
|---|--|--|--|
| BS9124:2008)                                  |  |  |  |
| 1.0T  |  |  |  |
| 5.0T  |  |  |  |
| 10.0T   |  |  |  |
|   |  |  |  |

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