

## KENT HINGED SOLO VENT GRILLE KHSV6-600/600

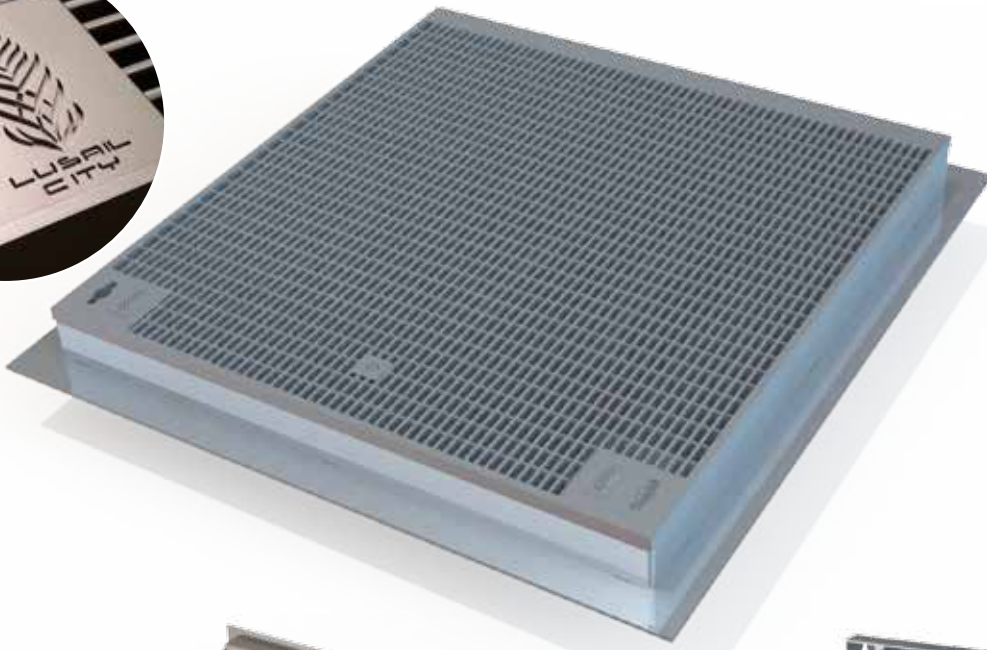
The Kent Hinged Solo Vent Grille, KHSV6-600/600 is a heavy duty heelproof grille which comes with an angle frame. They are generally demanded for civil landscape projects and are typically used in areas where access is required on a regular basis or where an operator may arrive onsite on their own.

They are manufactured in Grade 304L or Grade 316L Stainless Steel, but the material can be changed to Galvanised Mild Steel when required. They are manufactured in accordance with FACTA standards and are typically supplied with 5mm thick bars. These grilles have the load bearing bars stepped down 2mm-5mm below the surface of the transverse bars for aesthetic reasons. They feature robust Laser Cut Lettering which can identify the utility beneath or a project logo.

Depending on the size of the grille required, these grilles can be supplied with gas struts for smaller sizes and Kent lift assist Mechanical struts for larger sizes. An optional safety grid can also be added for additional safety.

### Features

- ❑ Made from Grade 316L Stainless Steel as standard with an option for Grade 304L
- ❑ 2 lifting eyes as standard
- ❑ Lockdown as Standard
- ❑ Gas Struts or Kent lift assist Mechanical Struts
- ❑ Safety Stay as standard
- ❑ Robust Stainless Steel Hinge
- ❑ Typically 65% free area



**Optional  
Safety Grid**



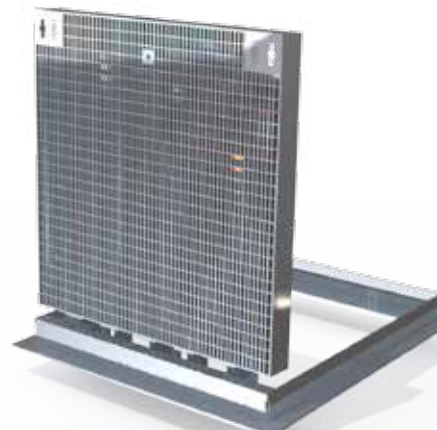
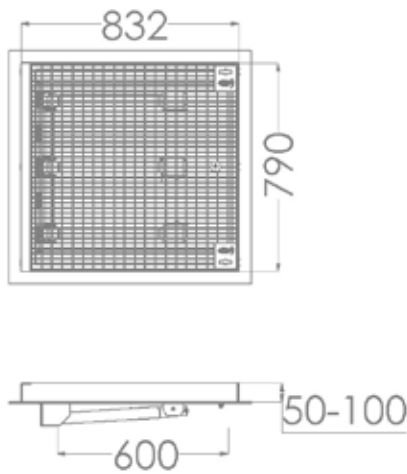
**KENT HINGED SOLO VENT GRILLE KHSV-600/600** *continued*

Product Code	Clear Opening	Grille Depth	Visible Frame Size
KHSV-600/600	600mm x 600mm	50-100mm	790mm x 832mm
KHSV-800/600	800mm x 600mm	50-100mm	990mm x 832mm
KHSV-800/800	800mm x 800mm	50-100mm	990mm x 1032mm
KHSV-1000/600	1000mm x 600mm	50-100mm	1190mm x 832mm
KHSV-1000/800	1000mm x 800mm	50-100mm	1190mm x 1032mm
KHSV-1000/1000	1000mm x 1000mm	50-100mm	1190mm x 1232mm

**Specify: Kent Hinged Solo Vent Grille KHSV-600/600; 600mm x 600mm 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**
**Standard Safety Stay**

**OPTIONS**

- Various Loadings (See FACTA Table)
- Grade 304L Stainless Steel
- Grade 316L Stainless Steel
- Mild Steel Galvanised (In accordance with BS EN ISO 1461 (1999) )
- Galvanised to 140 Micron (minimum for Middle East projects)
- Safety Grid

FACTA Class	Slow Moving Wheel Loads	Kent Safety Test (Unfilled)
A	0.6T	0.8T
AA	1.5T	3.1T
AAA	2.5T	5.2T
B	5T	10.1T
C	6.5T	13.2T
D	11T	22T