KENT SOLO CHEQUER KSCHQ-450/450



The Kent Solo Chequer manholes, KSCHQ-450/450, are solid top manholes with a raised 'chequer plate' surface. They are manufactured in accordance with BS EN124 and FACTA standards and are available in various loadings. They come manufactured from Grade 304L or Grade 316L Stainless Steel as standard and galvanised versions are available.

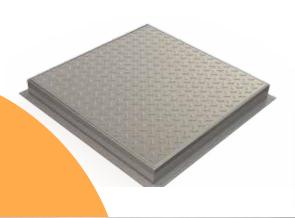
There is a Double Sealed version available and there is also an option to add an Inspection Port as a feature (150mm x 150mm hinged).

Manholes can be supplied with a powdercoated finish where there may be a need to increase the visibility of the manhole.

Features

- Chequer Plate surface finish
- Lockdown feature available
- ☐ Shallow Tray Depth—20mm for light loading areas
- 4 Lifting points per cover







KENT SOLO CHEQUER KSCHQ-450/450 continued

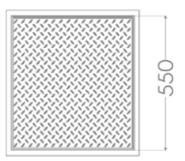


| Product Code | Clear Opening | Tray Depth | Visible Frame Size (Unsealed) |
|---------------|---------------|------------|----------------------------------|
| KSCHQ-450/450 | 450mm x 450mm | 50mm | 550mm x 550mm |
| KSCHQ-600/450 | 600mm x 450mm | 50mm | 700mm x 550mm |
| KSCHQ-600/600 | 600mm x 600mm | 50mm | 700mm x 700mm |
| KSCHQ-750/600 | 750mm x 600mm | 50mm | 850mm x 700mm |
| KSCHQ-750/750 | 750mm x 750mm | 50mm | 850mm x 850mm |
| KSCHQ-900/600 | 900mm x 600mm | 50mm | 1000mm x 700mm |
| KSCHQ-900/750 | 900mm x 750mm | 50mm | 1000mm x 850mm |
| KSCHQ-900/900 | 900mm x 900mm | 50mm | 1000mm x 1000mm |

Specify: Kent Solo Chequer Manhole KSCHQ-450/450; 450mm x 450mm clear opening; Unsealed; 50mm Tray 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 specific projects available in small production runs at no extra cost





OPTIONS

Various Loadings (See BS EN124 and FACTA tables)

Grade 304L Stainless Steel

Grade 316L Stainless Steel

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

Mild Steel Galvanised to 140 Micron (minimum requirement for Middle East projects)

Various Tray Depths (20mm, 50mm, 80mm, 100mm)

Lockdown

Unsealed or Double Sealed
Powdercoated finish



| BSEN124 | Slow Moving Wheel Loads | Kent Safety Test (Unfilled) |
|---------|----------------------------|--------------------------------|
| A15 | 0.6T | 1.5T |
| B125 | 5.0T | 12.5T |
| C250 | 6.5T | 25.0T |
| D400 | 11.0T | 40.0T |

| FACTA Class | Slow Moving Wheel Loads | Kent Safety 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 |

Made in IRELAND