



Technical Specification/ Product Datasheet



Clark-Drain Ltd.,
Station Road,
Yaxley,
Peterborough,
PE7 3EQ.
England.

Specific Product Codes:

**AQK 4545, AQK 6045 (pictured)
AQK 6060, AQK 7560
AQK 7575, AQK 9060**

Product Group:

Steel Recessed Covers

Sub-Category:

Light-Duty Sealed & Locking – AQUA KNIGHT

Material Grade/s:

Mild Steel to BS EN 1449:1991/EN 10025
Galvanising to BS EN 1461:1999

Basic Dimensions:

	Clear-Opening	Overall Size*
AQK 4545	450mm x 450mm	550mm x 550mm x 50mm
AQK 6045	600mm x 450mm	700mm x 550mm x 50mm
AQK 6060	600mm x 600mm	700mm x 700mm x 50mm
AQK 7560	750mm x 600mm	850mm x 700mm x 50mm
AQK 7575	750mm x 750mm	850mm x 850mm x 50mm
AQK 9060	900mm x 600mm	1000mm x 700mm x 50mm

*Not including any strengthening supports

Internal Tray Depth: all versions = 43.5mm

Weight:

AQK 4545 = 13kgs
AQK 6045 = 15kgs
AQK 6060 = 18kgs
AQK 7560 = 25kgs
AQK 7575 = 30kgs
AQK 9060 = 30kgs

Load Rating Classification:

All versions = 5 tonne (GPW)

Applicable Standard(s):

FACTA (clauses no. 7.0, 7.2, 7.2.1, 7.2.3 & 7.3.3)

Load Test Data:

12.5kN held for 30 secs

Features:

- Suitable for high water-table areas
- Tapered frame for secure bedding
- Factory fitted (single) neoprene seal
- Water (to 1 metre head) and odour tight
- Multi-point locking screws
- Supplied **with** a pair of CLKS 776 lifting keys
- Approved and used by London Borough Councils

Date Issued: 11/05/11

Due to our continuous product improvement program features and sizes may be subject to change without notice