

## **Alucast Circular Covers**



**Applications** 

- Petrol forecourts
- Industrial areas
- Car parks
- Driveways

## **Features**

- Lightweight aluminium
- Water resistant
- Badged for extra security
- 178kN rated
- Lockable

Alucast water resistant circular covers offer lightweight, high security closure suitable for borehole installations capable of withstanding a 178kN (20 tonnes) within footways, pedestrian areas and comparable areas such as car parks or car decks. Equivalent to Group 2, Class B125 in accordance with BS EN 124.

The body and lid are made from heavy duty aluminium, ribbed for maximum load bearing capacity and certified to AASHTO M306-10 for loads up to H-20 (178kN). They can be installed easily into either a pre-drilled circular hole or concreted into grade. They are water resistant due to the internal gasket sealing ring.

Fitted with counter sunk stainless steel locking screws and O-rings, which can be undone and re-locked easily, they offer a simple and secure locking device for groundwater monitoring wells.

They are marked 'Monitoring Well DO NOT FILL' for clear identification and to avoid any unauthorised access.

Specifications						
Nominal Size (inch)	Flange Diameter (mm)	Flange Thickness (mm)	Skirt Diameter (mm)	Height (mm)	Clear Open Aperture (mm)	Weight (kg)
6	150	22	137	175	90	1.46
8	195	24	165	225	110	2.67
10*	245	22	220	325	155	4.5

<sup>\*</sup> Non stock item