

Korum Manhole Cover Operation Instructions



SPRING BAR:

- Durability as well as the performance of the spring bar lock may be adversely affected by any modification or adjustment carried out by any unauthorized personnel.
- To avoid interfering with spring bar operation, check that bedding mortar is not in contact with the area of the frame where the spring bar is locked when the cover is closed.



GASKET:

- Check that bedding mortar is not in contact with cushioning insert. Check that gasket is properly clamped onto its frame groove along its entire length.
- In the unlikely event the gasket exhibits visible signs of damages, it should be replaced. This can be achieved in few minutes, without any tools.
- Use only an original Korum gasket, available through Pipe and Infrastructure



OPENING & CLOSING:

- Unlock the cover using the pickaxe point or crowbar (1).
- Handling points allow the cover to be opened with pickaxe or crowbar (2).
- 90° safety blocking position is normally reached automatically when opening the cover. Personnel must ensure that the 90° blocking has properly activated before entering.
- 90° safety blocking deactivation: before closing a cover blocked in the 90° position, slightly lift the cover vertically and tilt it forwards.
- Spring bar lock should activate automatically when the lid is shut, if not apply a little pressure with your foot.

