

## PAMREX / VIATOP 800 manhole covers with opening assisted



Replacement gas arm

Mass	References
2.50 kg	C48

The PAMREX / VIATOP 800 manhole covers with opening assisted keep all the specific characteristics of standard PAMREX manhole covers.

### Specific characteristics:

- The assistance arm is assembled in factory.
- The cover is systematically fitted with a SCS locking system.

### Assistance arm:

The assistance arm provides an opening assisted:

- Lifting effort without arm = 37 kg
- Lifting effort with arm = 17 kg
- Reduces the stresses transmitted to the chamber and to the bedding by absorbing the fall to the closing of the cover.

### Performance / durability:

- Ceramic steel gas arm
- Operating range from  $-30^{\circ}$  to  $+80^{\circ}$ .
- Stem protected by polymeric sleeve.
- Tested in endurance with more than 50,000 cycles without gas loss.

### SCS locking system:

The PAMREX / VIATOP 800 manhole covers with opening assisted are systematically fitted of a SCS locking system with steel bar.

The SCS locking system is absolutely not a complement with the stability of the PAMREX / VIATOP 800 manhole cover under traffic; it only enables to prevent the opening by personnel not competent.

**The SCS key is to be ordered separately.**

### Installation:

The disassembling of the cover being recommended at the time of the operation of bedding, the removal of the arm is in these cases necessary.

The disassembling (and the reassembly once the sealed frame) of the arm it is the subject of a note inserted in a box accompanying each product and united attached.

[Note number 2 below]

Box containing the notes

The operations of disassembling / reassembly are limited to those described in the note, no other operation of adjustment or adjust is necessary.

### Linked products



¼ turn locks

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