

# Questionnaire for Manhole Cover SD1.1 IFS

Project: \_\_\_\_\_

Customer: \_\_\_\_\_

Customer No.: \_\_\_\_\_

Person in charge: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Offer Offer No.: \_\_\_\_\_ Unit price \_\_\_\_\_ €,

Order Order No.: \_\_\_\_\_ Internal base price per unit \_\_\_\_\_ €, Item: \_\_\_\_\_, Q: **P** \_\_\_\_\_

## 1. Material:

1.4307 (AISI 304 L)

1.4404 (AISI 316 L)

## 2. Insulation:

without insulation

with insulation

## 3. Clear shaft opening:

Hinged side (S) = \_\_\_\_\_ mm

Width (B) = \_\_\_\_\_ mm

### In IFS configurable dimensions:

a) Hinges on long side:

S min. = 600 mm, S max. = 2750 mm

B min. = 600 mm, B max. = 1250 mm

b) Hinges on short side:

S min. = 600 mm, S max. = 1250 mm

B min. = 600 mm, B max. = 1600 mm

c) Maximum m<sup>2</sup> with insulation

2,25 m<sup>2</sup>

Note: SD1.1 manhole covers size 1400 or bigger do not have a central self-retracting lock but two screw locks.

## 4. Frame:

Frame for concrete setting with wall clamps (double Z) (**EB**)

Frame designed for bolted fixing with dowelling clips, width: 60 mm, height: \_\_\_\_\_ mm (min. 60 mm, max. 200 mm)

Frame designed for bolted fixing through the frame, width: 80 mm, height: \_\_\_\_\_ mm (min. 60 mm, max. 200 mm)

with lift lock (**DRS**)

without lift lock (**DR**)

Dowelling clips of special length: \_\_\_\_\_ mm (top of channel up to bore axis: min. 105, max. 300 mm) (**DL..**)

**5. Optional equipment:**

- Central vapour hood DN 150
- Opening possibility from below (NA)
- Cover plate, 4 mm, with handle, lateral gas pressure spring, detachable hinges (t4)
- Magnetic contact (cover OP'EN/SHUT indicator) (MK)
- Centrally welded handle (HG)
- Biofilter in DN 150 vapour hood (to prevent odours) (Bio) or  
*(Info: retrofitting biofilter only possible with insulated covers)*
- Energy self-sufficient wind-powered ventilator (Airlifter) or
- Detachable hinges, i.e. removeable cover (LS)
- Sealing on the bottom side of the cover (DDU)
- Cover which can only be opened from below (with locking lever, without upper lock part) (EINREIBER)
- Paint RAL colour: ..... (RAL...)

**6. Special version:**

.....

**7. Sales person in charge:**

.....

**8. Enclosures for the design engineers:**

- Drawing
- Photo
- Offer
- .....



**Safety lock and mounting set has to be recorded as a separate item:**

- pieces
- |                                       |                          |  |   |
|---------------------------------------|--------------------------|--|---|
| <input checked="" type="checkbox"/> X | <input type="checkbox"/> | 300379 – safety lock 35mm noPZ noISO         |   |
| <input checked="" type="checkbox"/> X | <input type="checkbox"/> | 301384 – safety lock 35mm noPZ ISO           | <input type="checkbox"/> X 706933 mounting set. up to 1000x1000       |
| <input checked="" type="checkbox"/> X | <input type="checkbox"/> | 301385 – safety lock 35mm HHB1 noISO         | <input type="checkbox"/> X 706943 mounting set up to 1000x1000 ILLMOD |
| <input checked="" type="checkbox"/> X | <input type="checkbox"/> | 301386 – safety lock 35mm HHB2 noISO         | <input type="checkbox"/> X SPECIAL - mounting set. (Servicearticle)   |
| <input checked="" type="checkbox"/> X | <input type="checkbox"/> | 301387 – safety lock 35mm HHB3 noISO         | For SD1 and SD2 with screw lock:                                      |
| <input checked="" type="checkbox"/> X | <input type="checkbox"/> | 301388 – safety lock 35mm HHB4 noISO         | <input type="checkbox"/> X 301874 safety lock 35mm noPZ               |
| <input checked="" type="checkbox"/> X | <input type="checkbox"/> | 301544 – safety lock 35mm HHB1 ISO           | <input type="checkbox"/> X 301875 safety lock 35mm HHB1               |
| <input checked="" type="checkbox"/> X | <input type="checkbox"/> | 301545 – safety lock 35mm HHB2 ISO           | <input type="checkbox"/> X 301876 safety lock 35mm HHB2               |
| <input checked="" type="checkbox"/> X | <input type="checkbox"/> | 301546 – safety lock 35mm HHB3 ISO           | <input type="checkbox"/> X 301877 safety lock 35mm HHB3               |
| <input checked="" type="checkbox"/> X | <input type="checkbox"/> | 301547 – safety lock 35mm HHB4 ISO           | <input type="checkbox"/> X 301878 safety lock 35mm HHB4               |
| <input type="checkbox"/> X            | <input type="checkbox"/> | 10238266 pollen filter in DN 150 vapour hood |   |