

## Questionnaire for manhole cover SD1

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

Customer: \_\_\_\_\_ Person in charge: \_\_\_\_\_ Phone: \_\_\_\_\_

Site: \_\_\_\_\_ Customer No.: \_\_\_\_\_ Fax: \_\_\_\_\_

☐ Offer Offer No.: \_\_\_\_\_ Price per unit: \_\_\_\_\_ €,

☐ Order Order No.: \_\_\_\_\_ Manufacturing costs per unit: \_\_\_\_\_ €, Item.: \_\_\_\_\_, Q: **P** \_\_\_\_\_

**Short text: Manhole cover SD1, rain-proof, completely made of stainless steel**

### 1. Material:

☐ 1.4307 (AISI 304 L)

☐ 1.4404 (AISI 316 L)

### 2. Clear shaft opening:

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

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

Please note: From  $S \geq 1400$  mm per individual cover part, each cover part has two screw locks as standard.  
There are no locks on the cross bars (if any).  
From  $\geq 2$  cover parts, all individual cover parts are always equipped with detachable hinges.  
From a size of  $\geq 1,7\text{m}^2$  the cover gets a 4mm cover plate

### 3. Design:

☐ one-part ☐ two-part ☐ three-part ☐ four-part ☐ other: \_\_\_\_\_

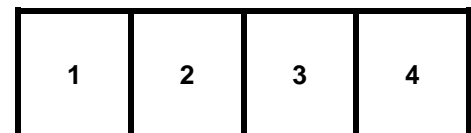
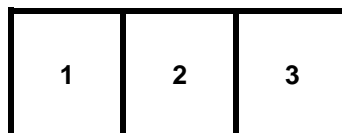
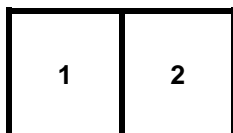
☐ Cross bar rigidly welded, not removeable

☐ Cross bar screwed, removeable (clear opening is reduced by 180 mm)

☐ Cross bar hinged (Order of opening (when viewed from the lock side) starting on the right)

☐ Cross bar hinged (Order of opening (when viewed from the lock side) starting on the left)

Indicate positions of hinges



☐ Left-right-opening (For two-part covers)

**For multi-part covers:**

☐ All cover parts same size

☐ Size of cover part 1: \_\_\_\_\_ mm

Size of cover part 2: \_\_\_\_\_ mm

Size of cover part 3: \_\_\_\_\_ mm

Size of cover part 4: \_\_\_\_\_ mm

**The sealing is standardly on the bottom side of the cover!**

**4. Frame:**

Attention: For multi-part covers, the standard frame height changes to approx. 78 mm!

- ☐ Frame for concrete setting with wall clamps (double Z)
- ☐ Frame designed for bolted fixing with doweling clips, width: 60 mm, height: 60 mm
- ☐ Frame designed for bolted fixing with doweling clips, width: 60 mm, Special height: \_\_\_\_\_ mm (max. 200 mm)
  - ☐ Special length of doweling clips: \_\_\_\_\_ mm (top of channel up to bore axis: min. 105 mm, max. 300 mm)
- ☐ Frame designed for bolted fixing through the frame, width: 80 mm, height: 60 mm, ☐ with lift-off safety device
- ☐ Frame designed for bolted fixing through the frame, width: 80 mm, Special height: \_\_\_\_\_ mm (max. 200 mm), ☐ with lift-off safety device

**5. Insulation and vapour hood:**

- a) ☐ insulation of the cover ☐ special insulation height of the cover : \_\_\_\_\_ mm (max. 50 mm)  
☐ insulation of the frame
- b) ☐ vapour hood DN 150, centrally welded

**For multi-part covers:**

- ☐ vapour hood on all cover parts ☐ vapour hood only left side ☐ vapour hood only right side
- ☐ other: .....

**6. Optional equipment:**

- ☐ Opening possibility from below
- ☐ Cover plate, 4 mm, with handle, lateral gas pressure spring, detachable hinges
- ☐ Handle
- ☐ Magnetic contact (cover open/closed indicator)
- ☐ Detachable hinges, i. e. removable cover
- ☐ Sealing on the bottom side of the cover (Standardly by multi-part covers)
- ☐ Cover which can only be opened from below (with locking lever, without upper locking part)
- ☐ Paint RAL colour: \_\_\_\_\_
- ☐ Biofilter in vapour hood (only DN 150) (odour elimination) *or*  
(Info: retrofitting biofilter only possible with insulated covers)
- ☐ Energy self-sufficient wind-powered ventilator
- ☐ Cover on the top of the wall executed according to customer's structural drawing (Not with frame for setting in concrete)  
Width of the on-site wall crown: \_\_\_\_ mm / Frame bending downwards: \_\_\_\_ mm

**7. Locking System:**

- ☐ Screw lock (instead of self-retracting lock) (From S ≥ 1400 mm each individual cover part with 2 screw locks as standard)
- ☐ Huber - Passavant-lock
- ☐ Fireservice-lock
- ☐ KABA – locking system Switzerland standard
- ☐ DENY – locking system French standard

**8. Other accessories/Comments:**

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**9. Sales person in charge:**

..... Phone No.: +498462/201-\_\_\_\_ Fax No.: +498462/201-399 E-mail:\_\_\_\_@huber.de

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

- ☐ Drawing ☐ .....
- ☐ Photo ☐ .....

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

**Safety lock for increased security with self-retracting lock SD1**

- |  |   |
|--|---|
| ___ X <input type="checkbox"/> 300379 – SSS 35mm noPZ noISO Price: ..... €   | <b>Mounting material SD1</b>  |
| ___ X <input type="checkbox"/> 301384 – SSS 35mm noPZ ISO Price: ..... €   | ___ X <input type="checkbox"/> 706933 Bef.-Mat. bis 1000x1000 Price: ..... €        |
| ___ X <input type="checkbox"/> 301385 – SSS 35mm HHB1 noISO Price: ..... €   | ___ X <input type="checkbox"/> 706943 Bef.-Mat. bis 1000x1000 ILLMOD Price: ..... € |
| ___ X <input type="checkbox"/> 301386 – SSS 35mm HHB2 noISO Price: ..... €   | ___ X <input type="checkbox"/> SPECIAL – Bef.-Mat. (Serviceartikel) Price: ..... €  |
| ___ X <input type="checkbox"/> 301387 – SSS 35mm HHB3 noISO Price: ..... €   | <b>Safety lock for SD1 with screw lock</b>  |
| ___ X <input type="checkbox"/> 301388 – SSS 35mm HHB4 noISO Price: ..... €   | ___ X <input type="checkbox"/> 301874-SSS 35mm noPZ Price: ..... €                  |
| ___ X <input type="checkbox"/> 301544 – SSS 35mm HHB1 ISO Price: ..... €   | ___ X <input type="checkbox"/> 301875-SSS 35mm HHB1 Price: ..... €                  |
| ___ X <input type="checkbox"/> 301545 – SSS 35mm HHB2 ISO Price: ..... €   | ___ X <input type="checkbox"/> 301876-SSS 35mm HHB2 Price: ..... €                  |
| ___ X <input type="checkbox"/> 301546 – SSS 35mm HHB3 ISO Price: ..... €   | ___ X <input type="checkbox"/> 301877-SSS 35mm HHB3 Price: ..... €                  |
| ___ X <input type="checkbox"/> 301547 – SSS 35mm HHB4 ISO Price: ..... €   | ___ X <input type="checkbox"/> 301878-SSS 35mm HHB4 Price: ..... €                  |
| ___ X <input type="checkbox"/> 10238266 pollen filter, 1.4404, (exchangeable) in vapour hood DN 150 Price: ..... € |   |