

## Data Request Sheet for Manhole Cover SD5

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

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

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

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

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

**Manhole cover, flood-proof up to 1 m water column, completely made of stainless steel**

### 1. Material

☐ 1.4307 (AISI 304 L) ☐ 1.4404 (AISI 316 L)

**Including supply of fixing material and gasket strip.**

### 2. Manhole cover type:

☐ One-part ☐ Two part with firmly welded cross bar

### 3. Clear shaft opening:

Clear shaft opening = \_\_\_\_\_ mm Width = \_\_\_\_\_ mm

Size Limit:

Hinge side: max. 2750mm width: 1250mm

OR

Hinge side: max. 1250mm width: 1600mm

### 4. Design:

a) ☐ Without insulation  
☐ With standard insulation ☐ With extra thick insulation: \_\_\_\_\_ mm (max. 50 mm) (iso)

b) ☐ Without vapour hood  
☐ With unscrewable DN 150 vapour hood and an additional X-piece (to seal the vapour hood opening)  
☐ Vapour hood standard length 300 mm ☐ Vapour hood special length: \_\_\_\_\_ mm

**For two-part covers:**

☐ Vapour hood on all cover parts ☐ Vapour hood only on left part ☐ Vapour hood only on right part

### 5. Installation options:

Frame consisting of angle section for bolted fixing through boreholes in the frame, with two internal lift locks

**6. Lock:**

- ☐ Central lock (maximum cover length for central lock: 1.0 m) (with two-part covers, length: 1.0 m per cover part)
- ☐ Screw locks (if water column > 1 m and/or clear shaft opening > 1000 x 1000 mm ⇒ screw locks = only possible option) (SV)

**7. Optional equipment:**

- ☐ Magnetic contact (cover open/shut indicator) (MK)
- ☐ Flood-proof design up to 5 m water column, screwed several times (note clear opening)
- ☐ Application in plants in contact with ozone, 1.4404 stainless steel, without gas pressure spring,
- ☐ Back-up proof up to 0.5 bar, screwed on all sides (insulation not possible; note the clear opening)

**8. Other accessories:**

-----

**9. Sales person in charge:**

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

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

- ☐ Drawing
- ☐ Photo
- ☐ .....
- ☐ .....