

Questionnaire for manhole cover SD7/RC4

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** _____

Manhole cover weatherproof, rectangular, completely made of stainless steel, with a low-wear seal on the cover bottom side, with standard hardened security lock, the profile cylinder is to be provided by the customer.

1. Material:

☐ 1.4307 (AISI 304 L)

☐ 1.4404 (AISI 316 L)

2. Load:

DIN EN 124:

☐ Class B, 125 kN

☐ Class D, 400 kN
(Standard: Not suitable for
big-volume traffic)

☐ Class E, 600 kN
(max. 1000x1000 mm)

Eurocode 1:

☐ EC100

3. Clear shaft opening:

Length (L) = _____ mm
(Length = **always** hinged side length,
even if hinges are on the short side,
min. 700mm)

Width (B) = _____ mm

Note: The clearance is by 40 mm smaller per side than the clear manhole opening. Consider also bearing pockets, hinges and gas pressure springs.

⇒ **Frame outside dimension (consider position of hinges, possibly 2 hinge boxes may be required):**

Length (L) + 78 mm

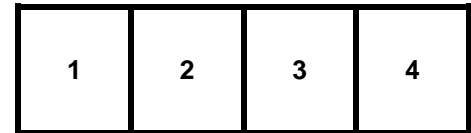
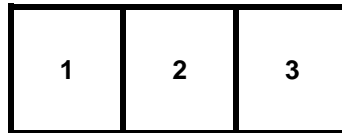
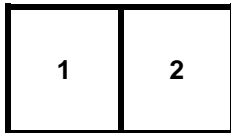
Width (W) + 200 mm / for version without hinges: 78 mm

4. Design:

- ☐ One-part
max. 2900x1400 mm
- ☐ Two-part with dis-
mountable cross bar
- ☐ Three-part with 2 dis-
mountable cross bars
- ☐ Four-part with 3 dis-
dismountable cross bars

For multi-part covers:

Indicate positions of hinges ☐ Left-, right opening (LRÖ) ☐ Without hinges, lift-off type



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

5. Installation options:

- ☐ Standard frame: encasing frame for concrete setting, installation height: 250mm
- ☐ Non-standard installation height: encasing frame for concrete setting

Installation height: _____ mm (minimum height: 250 mm)

6. Optional equipment:

- ☐ Suitable for big-volume traffic (Class D, limited sizes) (V)
- ☐ Magnetic contact (MK)
- ☐ Cover insulation
- ☐ Flood-proof up to 5m WC (not for Class B)
- ☐ Backup-proof up to 5m WC (not for Class B, Class D - up to max. 2200 x 1000 mm, Class E - up to max. 1000x1000 mm)

7. Other accessories:

8. Customer's confirmation:

Customer's representative: _____ Date: _____ Signature: _____

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 ☐