

Questionnaire for manhole cover SD3/RC3

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 typ SD3-RC3, design based on DIN 1239:2018-4, burglar resistant to DIN 1627 resistance class RC3, rainproof, seal low-wear in cover, completely made of stainless steel, cover plate 4 mm thick, including lock system with anti-drilling protection, as standard with hardened safety lock as; the profile cylinder in accordance with DIN 18252 to be provided by the customer.

1. Material:

☐ 1.4307 (AISI 304 L)

☐ 1.4404 (AISI 316 L)

2. Test certificate:

☐ Design according to test certificate

☐ Design on the basis of the test certificate

RC3 Maximum clear shaft opening S x B, **one-part design**, with test certificate: **1100 x 1200 mm** (1100 = hinge/locking side)

3. 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 more screw locks.
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.
(By multi-part covers \Rightarrow designed on the basis of the test certificate!)

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 m² with insulation 2,25 m²

4. 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

1	2
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1	2	3
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1	2	3	4
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☐ 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

5. Frame:

- ☐ Frame designed for bolted fixing inside the manhole (standard design)
☐ Frame for embedding into concrete (cover frame and additional plastering frame)

6. 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:

7. Optional equipment:

- ☐ Opening possibility from below (⇒ designed on the basis of the test certificate!)
- ☐ Magnetic contact (cover open/closed indicator)
- ☐ Detachable hinges, i. e. removable cover (⇒ designed on the basis of the test certificate!)
- ☐ Cover which can only be opened from below (with locking lever, without upper locking part) (⇒ designed on the basis of the test certificate!)
- ☐ 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

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 ☐

Mounting material has to be recorded as a separate item:

Mounting material for SD3/RC3

- ___ X ☐ 10192422 – Mounting material for SD3/RC3 up to 1000x1000 Price: €
- ___ X ☐ 10192581 – Mounting material for SD3/RC3 ILLMOD bis 1000x1000 Price: €
- ___ X ☐ SPECIAL Mounting material for SD3/RC3 (Service article) Price: €
- ___ X ☐ 10238266 pollen filter, 1.4404, (exchangeable) in vapour hood DN 150 Price: €