

Questionnaire for Manhole Cover SD1.2 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. Position of hinges:

in a row, one opening direction opening right/left, two opening directions (*LRÖ*)

4. Clear shaft opening:

Hinged side (S) = _____ mm Width (B) = _____ mm

In IFS configurable dimensions:

a) In a row (one opening direction): S min. = 1200 mm, S max. = 2500 mm
B min. = 600 mm, B max. = 1600 mm

or S min. = 1200 mm, S max. = 5500 mm
B min. = 600 mm, B max. = 1250 mm

b) Opening right/left (two opening directions): S min. = 600 mm, S max. = 1900 mm
B min. = 1200 mm, B max. = 2500 mm

c) Maximum m² with insulation 2,25 m² per individual cover part

Note: SD1.2 covers size 1400 or bigger per cover part have two screw locks.
There are no locks on the cross bars (if any).
All individual cover parts have detachable hinges.

5. Cross bar options:

rigidly welded, not removable (*MSS*)
 screwed – removable (=Standard) (clear opening is reduced by 120 mm in the area of the cross bar)
 hinged– order of opening (*MSK*) (viewed from lock side) starting right starting left

Note: In a row: self-retracting lock if the individual cover part is smaller than 1400 mm in size
Opening right/left: 1. Individual cover part with two screw locks, with handle
2. Individual cover part without lock, with handle

The sealing is standardly on the bottom side of the cover.

6. Frame:

- Frame for concrete setting with wall clamps (double Z) (EB)
- Frame designed for bolted fixing with dowelling clips, (DL) width: 60 mm, height: _____ mm (min. 78 mm, max. 200 mm)
- Frame designed for bolted fixing through the frame, width: 80 mm, height: _____ mm (min. 78 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)

7. Optional equipment:

	<i>Viewed from the lock side:</i>		
<input type="checkbox"/> Vapour hood, DN 150, centrally welded	<input type="checkbox"/> right	<input type="checkbox"/> left	<input type="checkbox"/> both
<input type="checkbox"/> Biofilter in vapour hood, DN 150 (odour elimination) (Bio) <i>(Info: retrofitting biofilter only possible with insulated covers)</i>	<input type="checkbox"/> right	<input type="checkbox"/> left	<input type="checkbox"/> both
<input type="checkbox"/> Energy self-sufficient wind-powered ventilator (Airlifter)	<input type="checkbox"/> right	<input type="checkbox"/> left	<input type="checkbox"/> both
<input type="checkbox"/> Magnetic contact (cover OPEN/SHUT indicator) (MK)	<input type="checkbox"/> right	<input type="checkbox"/> left	<input type="checkbox"/> both

Standard features of both cover parts:

<input type="checkbox"/> Opening possibility from below (NA)
<input type="checkbox"/> Cover plate, 4 mm, with handle, gas pressure spring with flat iron and square tube downwards (t4)
<input type="checkbox"/> Centrally welded handle (HG)
<input type="checkbox"/> Cover which can only be opened from below (with locking lever, without upper lock part) (EINREIBER)
<input type="checkbox"/> Standard paint, RAL colour: (RAL...)

8. Special design:

.....

9. Sales person in charge:

.....

10. Enclosures for the design engineers:

- Drawing
- Photo
- Offer
-

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

Safety lock for increased security with self-retracting lock SD1

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

X 10238266 pollen filter, 1.4404, (exchangeable) in vapour hood DN 150 Price: €