HUBER TECHNOLOGY
WASTE WATER Solutions



Protect your infrastructure

from flooding and other weather extremes

www.huber.de



Plan ahead

Protecting critical infrastructure from extreme weather events, especially flooding, is vital to ensure the functionality, safety and resilience of these systems.

The importance of protecting critical infrastructures.

- **Maintaining functionality:** Power grids, water and wastewater systems, communication networks and transport routes must remain continuously functional in order to meet the basic needs of society.
- **Avoiding outages:** Serious damage can lead to long outages. This can jeopardise public safety and cause economic losses.
- **Protection of public health:** Flooding can flush contaminated water into supply systems, increasing health risks.
- **Financial savings:** Preventive measures are often more cost-effective than repairing damage after a disaster.

This is what you should look out for if you need flood-proof manhole covers and security doors.

- **Choice of material:** Stainless steel is corrosion-resistant and durable, making it ideal for use in damp and aggressive environments.
- **Tightness and resistance to water pressure:** The design must ensure that as little water as possible penetrates, even under high pressure.
- **Mechanical strength:** Covers and doors must not only be watertight, but also mechanically resilient to withstand daily demands.
- **Easy access and maintenance:** They should be easy to open and maintain for quick and efficient inspection and repair.

HUBER Safe Access Solutions offer you safety, protection against water ingress and low maintenance.

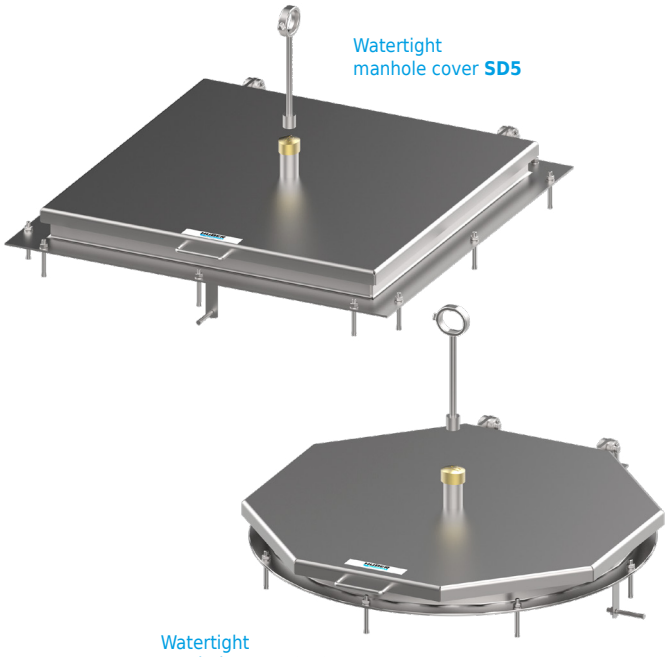
The **manhole covers SD5, SD6** and **SD7** are particularly suitable for flood protection.

SD5 and SD6 Manhole Covers

Flood-proof up to 1 m WC,
optionally also possible up to 5 m WC.

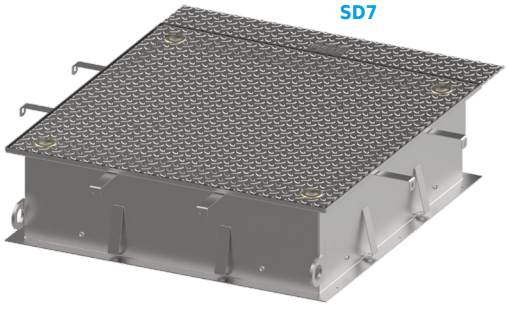
- **High-quality material:** Manufactured from stainless steel, which offers high corrosion resistance and durability.
- **Tightness:** Designed to be watertight and resist flooding.
- **Load capacity:** Construction ensures high mechanical resilience, suitable for use in high traffic areas.

More information on our watertight manhole covers at: **www.huber.de**

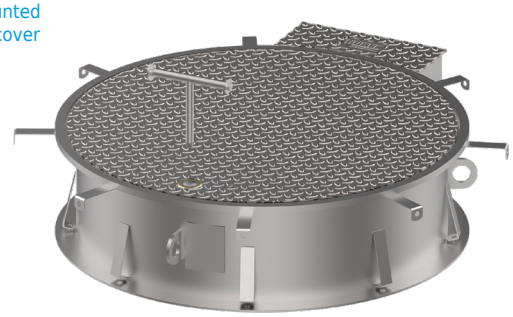


Watertight manhole cover **SD5**

Watertight manhole cover **SD6**



Flush-mounted manhole cover **SD7**



Flush-mounted manhole cover **SD7.R**

SD7-RC3/RC4 Manhole Covers

Level manhole covers offer further advantages in addition to flood protection up to 1 m WC – optionally also possible up to 5 m WC.

- **Safe and convenient for vehicles:** Makes it easier to drive over and avoids damage.
- **No risk of tripping:** Flush with the surface, increases pedestrian safety.
- **Resistant to high mechanical loads:** Suitable for high-traffic areas with pedestrians and heavy vehicles.
- **Ease of maintenance:** Design allows easy opening, simplifies regular inspections and repairs.

More information on our flush-mounted manhole covers at: **www.huber.de**

HUBER Technical Doors offer optimum protection for your property and facilities.

HUBER Technical Doors TT2.F and **TT6** are particularly suitable for areas at risk of flooding.



Security door
TT2.F

Security Door TT2.F

Based on RC3 certification, the TT2.F security door offers further security aspects in addition to flood protection up to 1.2 m WC:

- **Watertightness:**
  Protects against flooding and prevents water from entering critical infrastructures.
- **Mechanical strength:**
  Designed for high mechanical loads, ideal for high-traffic areas.

More information on our security doors at:
www.huber.de

Flood-Proof Exterior Door TT6

Watertight up to 2 m WC

- **Safety features:**
  Specially designed to be water and pressure tight, making it ideal for flood protection.
- **Robustness:**
  Manufactured from stainless steel, they offer high stability and corrosion resistance.
- **Easy access and maintenance:**
  Despite high safety requirements, these doors are designed to be easy to operate and maintain.

More information on our flood-proof exterior doors at: **www.huber.de**



Flood-Proof
Exterior Door **TT6**

Safer at all levels!

We offer you many more products from the SAS programme.

HUBER stainless steel products are the best solution for water supply and wastewater disposal. For municipalities and industry. Choose the material that meets the highest demands.

Safe access solutions and innovative stainless steel equipment for:

- Drinking water pumping and treatment
- Storage and distribution
- Wastewater treatment
- Overflow basins for rainwater
- Biogas plants
- Manholes

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