



FLOOR ACCESS COVERS

Product catalogue



ADVANCED ACCESS PANELS

FFSystems


FF SYSTEMS - AROUND THE WORLD



 **POLAND**
FF Systems Sp. z o.o.

 **SLOVAKIA**
FF Systems, s. r. o.

 **GERMANY**
FF Systems GmbH

 **ITALY**
FF Systems S.r.l.

 **FRANCE**
FF Systems GmbH

 **SPAIN**
FF Systems S.L.



FF SYSTEMS - THE COMPANY

THE COMPANY

Founded as FF Systembau in 1991 in Germany, the company specialized in the production of inspection systems for all kinds of applications, soon becoming a leader in this field.

The German headquarters, located not far from Munich, today occupies an area of over 5,000 m² and serves as the central hub of a group that has expanded its mission worldwide.

The Italian branch was established in 2005 in the province of Milan, with a sales office always attentive to customer needs, a warehouse increasingly well stocked with products, and a precise, fast, and highly qualified technical and production department.

After more than 10 years of activity, the Italian branch moved to Busto Arsizio (VA) and became FF Systems Italia, highlighting through its name an increasingly international identity.



COMPANY POLICY

Quality, Functionality, Safety — these are the words that reflect our approach to product design.

Constant investment in our products is always the foundation of our corporate philosophy, where each of our collaborators feels fully responsible for their work, ensuring that our efficiency begins with the arrival of raw materials and does not end with product delivery, because even afterward we are ready to provide every kind of technical support.

MISSION

Customer satisfaction!

This is our mission every minute of our work. Through professionalism and dedication, we strive to build a customer-supplier relationship that goes beyond the simple sale of a product.

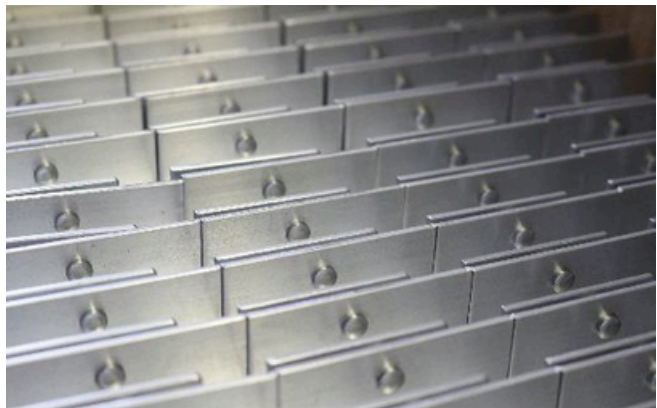
Our goal is to establish a business partnership capable of meeting every market need.

PRODUCT RANGE

Extensive and innovative, that's how we want our product range to be!

From the simplest access panel to our exclusive fire-rated systems, including large-scale inspection hatches and panels with various finishes such as MDF, PLEXIGLASS, CONCRETE, FIBER GYPSUM, and much more. Do not hesitate to contact us for any of your needs; we are ready and available to offer you tailored solutions for every requirement!

With us, to look beyond.



OUR CONTACTS

Office phone: 0331-1852002
Office fax: 0331-1852003

**CUSTOMER QUOTATION
REQUESTS**
commerciale@ffsystems.it

CUSTOMER ORDERS
customerservice@ffsystems.it

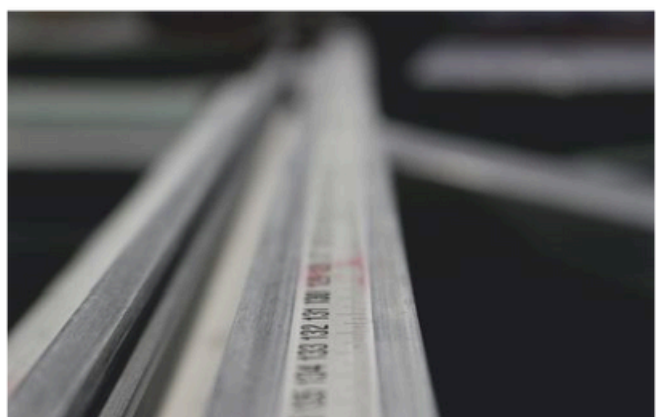
PURCHASING OFFICE - SHIPPING
acquisti@ffsystems.it

ADMINISTRATION
amministrazione@ffsystems.it

OTHER
info@ffsystems.it



www.ffsystems.it



SPECIAL FEATURES AND ACCESSORIES

For our floor access covers



COMFORT KEY

The comfortable solution, useful to facilitate the removal of the tub, without further effort.

- It does not strain the back
- Easy to handle
- Sturdy structure



EASYLIFTER

↑ EASYLIFTER

With our EasyLifter, you can lift our floor access covers effortlessly, even when filled.

Our EasyLifter lifters are designed for a load of up to 300 kg/EasyLifter. Thus, an easy opening and moving of access covers of up to 600 kg is enabled.

- We recommend using the EasyLifter for fillable access covers as of a weight of 50 kg
- It includes FF universal bolts with M10 and M12 threads
- A trapezoidal thread spindle enables a quick and easy opening of the access cover.

Detailed information on page 62



HIGH-QUALITY GAS PISTONS

Our power-assisted opening systems are equipped with high-quality gas pistons.

The pistons facilitate the opening of the access cover, allowing a single operator to open and close the cover.

- Durable and robust
- Optimized force based on access cover filling (to be communicated during the order phase)
- Low wear, even with frequent opening and closing

FIRE-FIGHTING INSERTS

Our systems have been tested for fire protection and make a significant contribution to fire safety. Our piston-free "fire protection" systems are supplied with special fire inserts. These come installed in Z-shaped corner frames and can be easily inserted into the installation frames after assembly.

Test certificates confirm that our manhole covers "with fire protection" can withstand up to 120 minutes, depending on the model, thus contributing to fire safety.

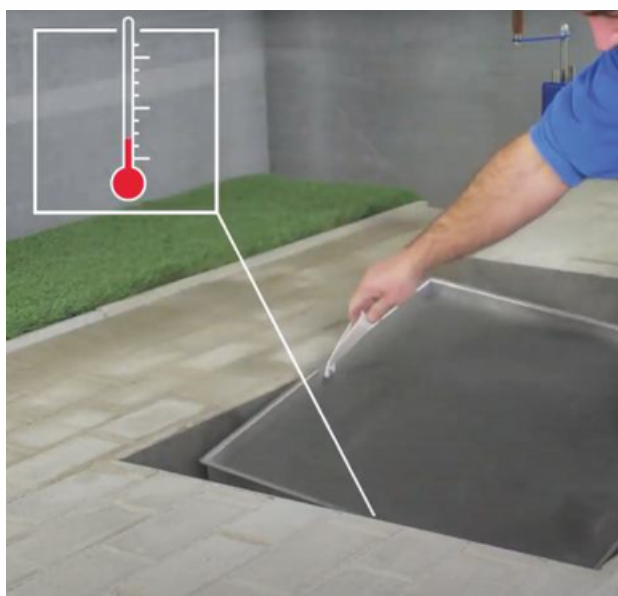


THERMAL INSERT

The thermal solution for specific temperature requirements.

Our "Thermal" systems are supplied with special thermal inserts. These insulation panels are made of foam rigid polyurethane and aluminum coated on both sides.

Thermal inserts are installed in Z-frames and can be easily inserted into the frames after installation. Thermal access covers are suitable for solutions in compartments where there are specific temperature requirements, in particular inside the compartment.



SPECIAL SYSTEM FOR INSTALLATION

Height-varying access covers, optimized for installation in technical compartments of swimming pools.

These systems offer maximum flexibility allowing to adjust the access covers to the correct height of the final covering even after installation.

The application with dowels offers a significant advantage in time terms and eliminates the need for long throws of concrete.

The outer frame can also be equipped with a drain of water to allow controlled drainage of the surface waters.



12 FLOOR ACCESS COVERS - FILLABLE - REMOVABLE



- 14 **Floor Access Cover Galvanized steel - System ECO**
- 15 **Floor Access Cover Stainless steel - System ECO**
- 16 **Floor Access Cover Galvanized steel - System PRO+**
- 17 **Floor Access Cover Stainless steel - System PRO+**
- 18 **Floor Access Cover Galvanized steel - System PRO+ MAXI**
- 19 **Floor Access Cover Stainless steel - System PRO+ MAXI**
- 20 **Floor Access Cover Stainless steel - Series 2500**
- 21 **Floor Access Cover Aluminium - Series 5000**
- 22 **Floor Access Cover Aluminium - Series 5000 multidoor to duct**
- 23 **Floor Access Cover Aluminium - Series 7500**
- 24 **Floor Access Cover Aluminium - Series 7500 multidoor to duct**
- 25 **Floor Access Cover Aluminium - Series Visedge**
- 26 **Floor Access Cover Aluminium - Series Visedge multidoor**

27 FLOOR ACCESS COVERS - FILLABLE WITH POWER-ASSISTED OPENING



- 27 **Floor Access Cover Aluminium - Series HSE 75**
- 28 **Floor Access Cover Stainless steel - System MA-GB**
- 29 **Floor Access Cover Stainless steel - System MA-GBZ**
- 30 **Floor Access Cover Stainless steel - System MA-WB**

31 FLOOR ACCESS COVERS - FILLABLE - WITH DOOR



- 31 **Floor Access Cover Stainless steel - Series 4500**

CONTENTS

32 FIRE-RATED FLOOR ACCESS COVER - REMOVABLE



- 33 **Floor Access Cover Galvanized steel/Stainless steel**
System PRO+BS with fire protection EI120
- 34 **Floor Access Cover Galvanized steel/Stainless steel**
System PRO+MBS with fire protection EI120
- 35 **Floor Access Cover Aluminium**
Series 5000 with fire protection EI120
- 36 **Floor Access Cover Aluminium**
Series 5000 multidoor with fire protection EI120
- 37 **Floor Access Cover Aluminium**
Series 7500 with fire protection EI120
- 38 **Floor Access Cover Aluminium**
Series 7500 multidoor with fire protection EI120

39 FIRE -RATED FLOOR ACCESS COVERS WITH POWER-ASSISTED OPENING



- 39 **Floor Access Cover Stainless steel - System MA-BS with fire protection EI90**
- 40 **Floor Access Cover Stainless steel - System MA-BSZ with fire protection EI90**

41 FLOOR ACCESS COVERS - THERMAL - REMOVABLE



- 42 **Floor Thermal Access Cover Galvanized steel/Stainless steel**
Sistema PRO+TH
- 43 **Floor Thermal Access Cover Galvanized steel/Stainless steel**
Sistema PRO+TH MAXI
- 44 **Floor Thermal Access Cover Aluminium**
Series 5000 TH
- 45 **Floor Thermal Access Cover Aluminium**
Serie 7500 TH
- 46 **Floor Thermal Access Cover Aluminium**
Series 5000 e 7500 TH multidoor

47 FLOOR THERMAL ACCESS COVERS WITH POWER-ASSISTED OPENING



- 47 **Thermal Access Cover Stainless steel - System MA-TH**

CONTENTS

48 FLOOR ACCESS COVERS WITH TREAD PLATE - REMOVABLE



- 49 **Floor Access Cover Aluminium - Series 5 Bar**
- 50 **Floor Access Cover Galvanized steel - System PRO+TR**
- 51 **Floor Access Cover Stainless steel - System PRO+TR**

52 FLOOR ACCESS COVERS WITH TREAD PLATE AND POWER-ASSISTED OPENING



- 52 **Floor access Cover Aluminium/Stainless steel - System SA3-RI SA3-TR**
- 53 **Floor access Cover Stainless steel - System MA-GTR/MA-GRI**
- 54 **Floor access Cover Stainless steel - System MA-WT**

55 FLOOR ACCESS COVERS WEATHERPROOF, WITH POWER-ASSISTED OPENING, PROTRUDING



- 56 **Square weatherproof Floor Access Cover - SA1**
- 57 **Round weatherproof Floor Access Cover - SA2**
- 58 **Square weatherproof shatterproof Floor Access Cover - SA3**
- 59 **Round weatherproof shatterproof Floor Access Cover - SA4**
- 60 **Square weatherproof flood-resistant Floor Access Cover- SA5**
- 61 **Round weatherproof flood-resistant Floor Access Cover - SA6**

62 EASYLIFTER



LEGEND OF SYMBOLS

Product features



RAINPROOF



FLOOD-RESISTANT



FIREPROOF



THERMO

Load



WALKERS
[up to 15 kN testing
force according
to EN 124 (class A15)]



CAR
[up to 125 kN testing
force according
to EN 124 (class B125)]



LIGHT TRUCKS
[up to 250 kN testing
force according
to EN 124 (class C250)]



TRUCKS
[up to 400 kN testing
force according
to EN 124 (class D400)]

PREPARED FOR EACH USE

OWN PRODUCTION FLOOR ACCESS COVERS



Premium quality and tailor-made precision

Our floor Access covers and for wells are robust, durable and seamlessly integrate in the surrounding environment.

Whatever the application: choose the product that best suits your needs from our vast range of products. A wide variety of design, materials and dimensions ensures a fully personalized result.

In our internal establishment we use machinery of last generation. This guarantees a high quality product ready for any need.

As a manufacturer and supplier of world-leading inspection systems and with a network of global supply and distribution, we can guarantee the maximum reliability of our products.



Example of installation



ADVANTAGES

- Own production with state-of-the-art equipment
- Fast delivery
- Large warehouse with standard size
- Quick and easy installation



All our products available on
www.ffsystems.it

FLOOR ACCESS COVERS FILLABLE - REMOVABLE



€ ECOLINE

**Floor Access Cover
Galvanized steel
System ECO**

Page 14



€ ECOLINE

**Floor Access Cover
Stainless steel
System ECO**

Page 15



+ PRO+LINE

**Floor Access Cover
Galvanized steel
System PRO+**

Page 16



+ PRO+LINE

**Floor Access Cover
Stainless steel
System PRO+**

Page 17



+ PRO+LINE

**Floor Access Cover
Galvanized steel
System PRO+ MAXI**

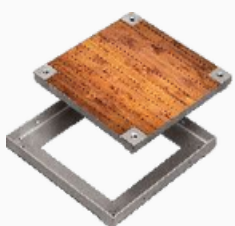
Page 18



+ PRO+LINE

**Floor Access Cover
Stainless steel
System PRO+ MAXI**

Page 19



PREMIUMLINE

**Floor Access Cover
Stainless steel
Series 2500**

Page 20



PREMIUMLINE

**Floor Access Cover
Aluminium
Series 5000**

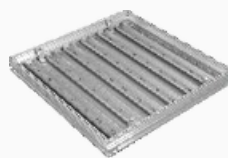
Page 21



PREMIUMLINE

**Floor Access Cover
Aluminium
Series 5000 multidoor
to duct**

Page 22



PREMIUMLINE

**Floor Access
Cover Aluminium
Series 7500**

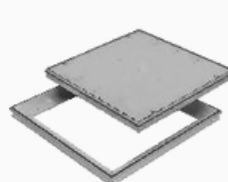
Page 23



PREMIUMLINE

**Floor Access Cover
Aluminium
Series 7500 multidoor to
duct**

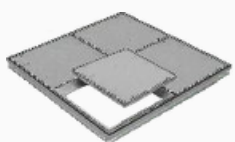
Page 24



PREMIUMLINE

**Floor Access
Cover Aluminium
Series Visedge**

Page 25



PREMIUMLINE

**Floor Access Cover
Aluminium
Series Visedge multidoor**

Page 26

FLOOR ACCESS COVERS FILLABLE - WITH POWER-ASSISTED OPENING



👑 PREMIUMLINE

**Floor Access Cover
Aluminium**
Series HSE 75

Page 27



★ MASTERLINE

**Floor Access Cover
Stainless steel**
System MA-GB

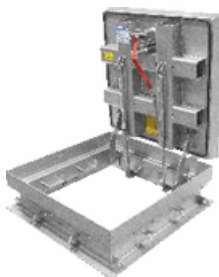
Page 28



★ MASTERLINE

**Floor Access Cover
Stainless steel**
System MA-GBZ

Page 29



★ MASTERLINE

**Floor Access Cover
Stainless steel**
System MA-WB

Page 30

FLOOR ACCESS COVERS FILLABLE - WITH DOOR

↕ MCFH



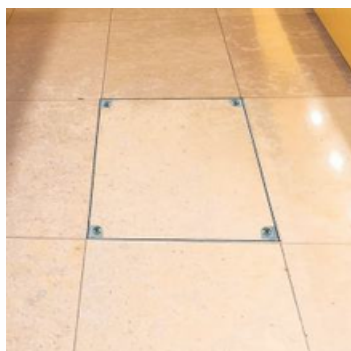
👑 PREMIUMLINE

**Floor Access Cover
Stainless steel**
Series 4500

Page 31

FLOOR ACCESS COVER IN GALVANIZED STEEL

System ECO - fillable, removable



The floor access cover system ECO is made of 2 mm galvanized steel. Our product range of different tray depths of 50 mm and 120 mm offers a suitable solution for every application.

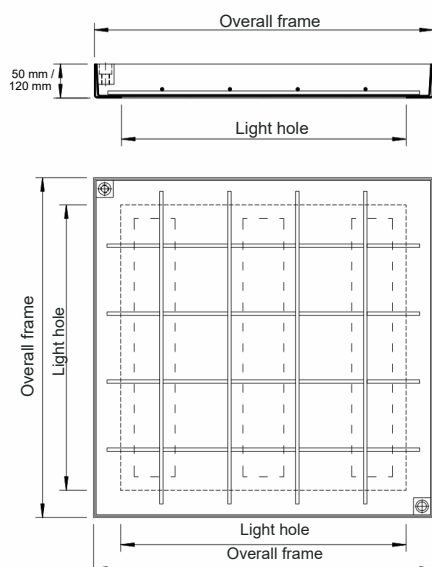
The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The cover can be lifted out on the corner points with the lifting key. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other & materials

APPLICATION

For indoor and outdoor floor ducts.

MATERIAL

Frame and tray made of 2 mm galvanized steel.



	ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
Height 50 mm	ECO-400400V50	400 x 400	320 x 320	6 kg	M
	ECO-500500V50	500 x 500	420 x 420	9 kg	M
	ECO-600600V50	600 x 600	520 x 520	11 kg	M
	ECO-700700V50	700 x 700	620 x 620	14 kg	M
	ECO-800800V50	800 x 800	720 x 720	17 kg	M
	ECO-900900V50	900 x 900	820 x 820	24 kg	M
Height 120 mm	ECO-10001000V50	1000 x 1000	920 x 920	30 kg	M
	ECO-400400V120	400 x 400	320 x 320	10 kg	M
	ECO-500500V120	500 x 500	420 x 420	13 kg	M
	ECO-600600V120	600 x 600	520 x 520	19 kg	M
	ECO-700700V120	700 x 700	620 x 620	21 kg	M
	ECO-800800V120	800 x 800	720 x 720	24 kg	M
	ECO-900900V120	900 x 900	820 x 820	29 kg	M
	ECO-10001000V120	1000 x 1000	920 x 920	33 kg	M

M Available in stock while supplies last

S Customized production

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

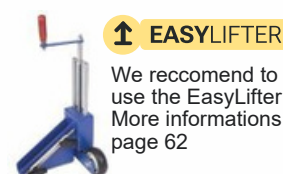
Customized production upon customer enquiry.

LOAD



PARTICULAR ADVANTAGES

- With fixing anchors for safe support
- Almost invisible when installed
- Tray depths of 50 mm and 120 mm available
- Can be easily opened thanks to the conical construction design
- Designed to be installed at floor level
- Customized production



We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN STAINLESS STEEL

System ECO - fillable, removable



The floor access cover system PRO is made of 2 mm stainless steel. The tray has a depth of 50 mm. The frame is fixed by embedding it at floor level. Next the tray can be filled and inserted into the frame. The lid is not fixed to the counterframe, screws are only used to allow lifting with a special key.

The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.

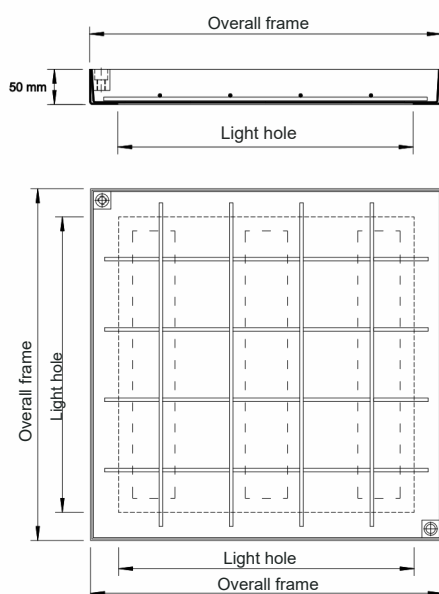


APPLICATION

For indoor and outdoor floor ducts.

MATERIAL

Frame and tray made of 2 mm stainless steel.



Item	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
ECO-400400E50	400 x 400	320 x 320	7 kg	S
ECO-500500E50	500 x 500	420 x 420	9 kg	S
ECO-600600E50	600 x 600	520 x 520	12 kg	S
ECO-700700E50	700 x 700	620 x 620	14 kg	S
ECO-800800E50	800 x 800	720 x 720	18 kg	S
ECO-900900E50	900 x 900	820 x 820	24 kg	S
ECO-10001000E50	1000 x 1000	920 x 920	28 kg	S

M Available in stock while supplies last

S Customized production

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

PARTICULAR ADVANTAGES

- With fixing anchors for safe support
- Almost invisible when installed
- Tray depths of 50 mm available
- Can be easily opened thanks to the conical construction design
- Designed to be installed at floor level
- Customized production

LOAD

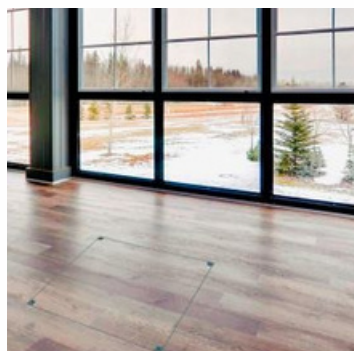


EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN GALVANIZED STEEL

System PRO+ - fillable, removable



The floor access cover system PRO+ is made of 2 mm galvanized steel. The tray depth is 50 mm and the structural height amounts to 75 mm only. The frame is equipped with a circumferential, frost- and weather-resistant special sealing joint, which is largely odor- and water-tight.

The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The cover is fixed on the frame on the 4 corner points. The cover can be lifted out on these points with the lifting key. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.

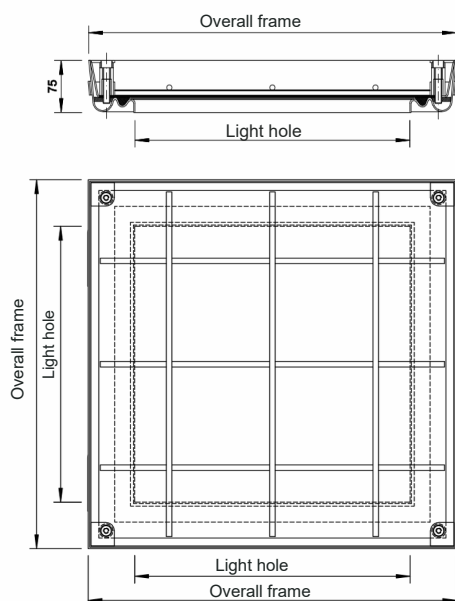


APPLICATION

For indoor and outdoor floor ducts.

MATERIAL

Frame and tray made of 2 mm galvanized steel.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRO+300300V75	435 x 435	300 x 300	10 kg	S
PRO+400400V75	535 x 535	400 x 400	13 kg	S
PRO+500500V75	635 x 635	500 x 500	16 kg	S
PRO+600600V75	735 x 735	600 x 600	20 kg	S
PRO+700700V75	835 x 835	700 x 700	24 kg	S
PRO+800800V75	935 x 935	800 x 800	29 kg	S
PRO+900900V75	1035 x 1035	900 x 900	32 kg	S
PRO+10001000V75	1135 x 1135	1000 x 1000	39 kg	S

M Available in stock while supplies last

S Customized production

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

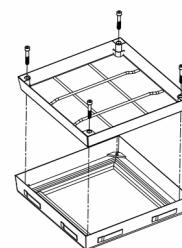
CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

PARTICULAR ADVANTAGES

- With frost- and weather-resistant special sealing joint
- With fixing anchors for safe support
- Almost invisible when installed
- The tray has a depth of 50 mm
- Tray fixed to the frame by screws
- With additional reinforcement cross-braces
- Can be easily opened thanks to the conical construction design
- Possible use of the comfort key (page 6)

LOAD



Watch
installation
video



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN STAINLESS STEEL

System PRO+ - fillable, removable

+ PRO+LINE

MCFR



The floor access cover system PRO+ is made of 2 mm stainless steel. The tray has a depth of 50 mm, while the overall structural height is only 75 mm. The frame is equipped with a circumferential, frost- and weather-resistant special sealing joint, which is largely odor- and water-tight.

The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The cover is secured to the frame at the four corner points and can be lifted from these points using the lifting key. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.

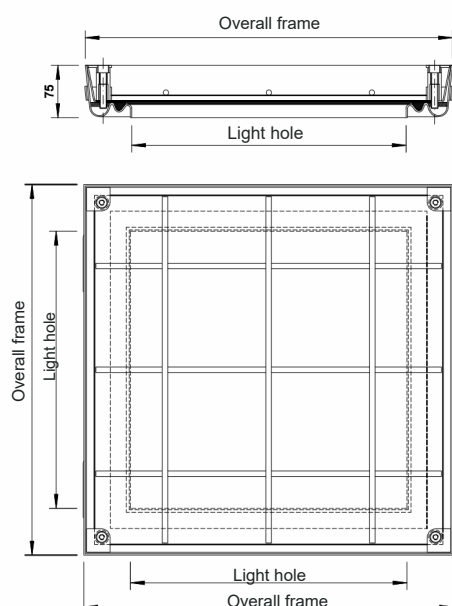


APPLICATION

For indoor and outdoor floor ducts.

MATERIAL

Frame and tray made of 2 mm stainless steel.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRO+300300E75	435 x 435	300 x 300	10 kg	S
PRO+400400E75	535 x 535	400 x 400	12 kg	S
PRO+500500E75	635 x 635	500 x 500	16 kg	S
PRO+600600E75	735 x 735	600 x 600	20 kg	S
PRO+700700E75	835 x 835	700 x 700	25 kg	S
PRO+800800E75	935 x 935	800 x 800	28 kg	S
PRO+900900E75	1035 x 1035	900 x 900	33 kg	S
PRO+10001000E75	1135 x 1135	1000 x 1000	37 kg	S

M Available in stock while supplies last

S Customized production

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

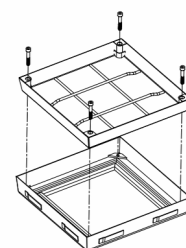
CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

PARTICULAR ADVANTAGES

- With frost- and weather-resistant special sealing joint
- With fixing anchors for safe support
- Almost invisible when installed
- The tray has a depth of 50 mm
- Tray fixed to the frame by screws
- With additional reinforcement cross-braces
- Can be easily opened due to the conic construction method
- Possible use of the comfort key (page 6)

LOAD



↑ EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

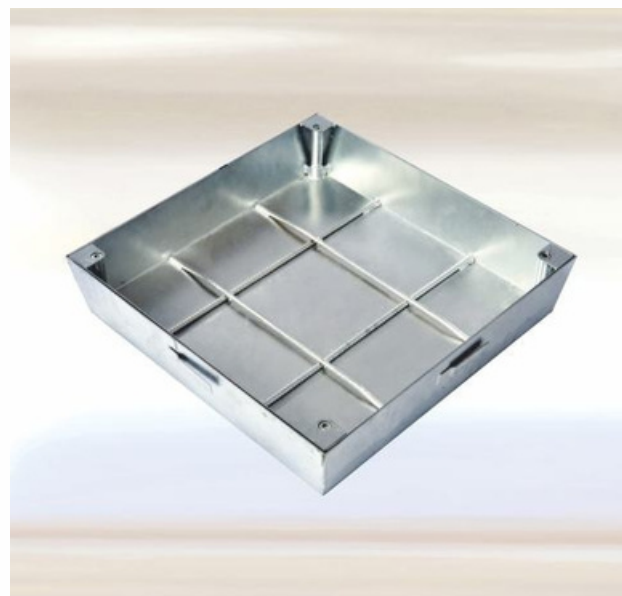
FLOOR ACCESS COVER IN GALVANIZED STEEL

System PRO+ MAXI- fillable, removable



The floor access cover system PRO+Maxi is made of 2 mm galvanized steel. The tray has a depth of 100 mm, and the overall structural height is only 125 mm. The frame is equipped with a circumferential, frost- and weather-resistant special sealing joint, which is largely odor- and water-tight.

The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The cover is secured to the frame at the four corner points and can be lifted from these points using the lifting key. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials

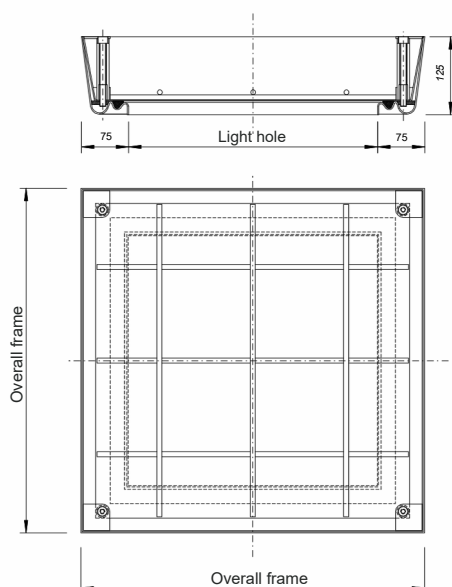


APPLICATION

For indoor and outdoor floor ducts.

MATERIAL

Frame and tray made of 2 mm galvanized steel.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRO+M-400400V125	550 x 550	400 x 400	17 kg	S
PRO+M-500500V125	650 x 650	500 x 500	21 kg	S
PRO+M-600600V125	750 x 750	600 x 600	26 kg	S
PRO+M-700700V125	850 x 850	700 x 700	28 kg	S
PRO+M-800800V125	950 x 950	800 x 800	35 kg	S
PRO+M-10001000V125	1150 x 1150	1000 x 1000	45 kg	S

M Available in stock while supplies last

S Customized production

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

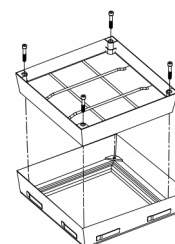
CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

PARTICULAR ADVANTAGES

- With frost- and weather-resistant special sealing joint
- With fixing anchors for safe support
- Almost invisible when installed
- The tray has a depth of 100 mm
- Can be easily opened due to the conic construction method
- Possible use of the comfort key (page 6)
- Quality own production

LOAD



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

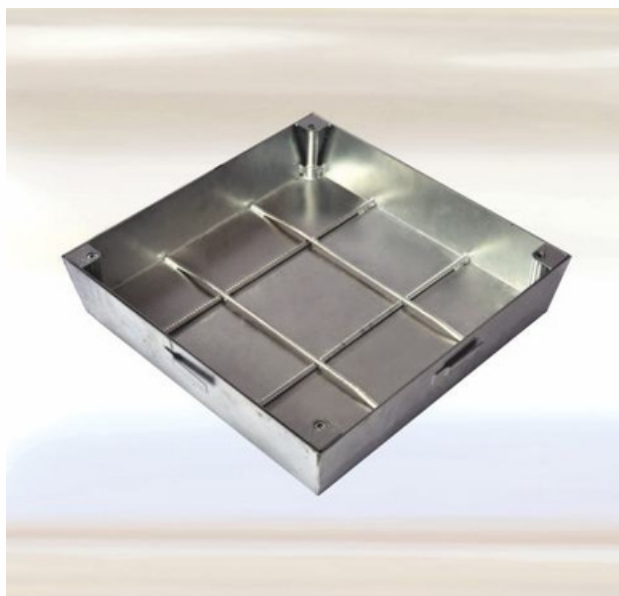
FLOOR ACCESS COVER IN STAINLESS STEEL

System PRO+ MAXI - fillable, removable



The floor access cover system PRO+Maxi is made of 2 mm stainless steel. The tray has a depth of 100 mm, and the overall structural height is only 125 mm. The frame is equipped with a circumferential, frost- and weather-resistant special sealing joint, which is largely odor- and water-tight.

The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The cover is secured to the frame at the four corner points and can be lifted out on these points using the lifting key. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials

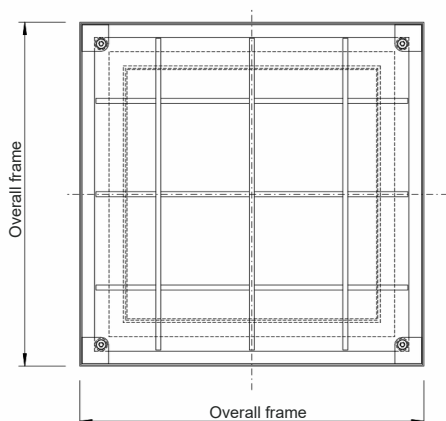
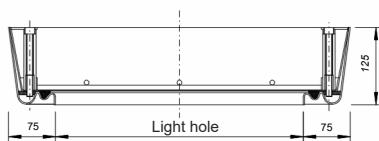


APPLICATION

For indoor and outdoor floor ducts.

MATERIAL

Frame and tray made of 2 mm stainless steel.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRO+M-400400E125	550 x 550	400 x 400	17 kg	S
PRO+M-500500E125	650 x 650	500 x 500	20 kg	S
PRO+M-600600E125	750 x 750	600 x 600	26 kg	S
PRO+M-700700E125	850 x 850	700 x 700	30 kg	S
PRO+M-800800E125	950 x 950	800 x 800	34 kg	S
PRO+M-10001000E125	1150 x 1150	1000 x 1000	45 kg	S

M Available in stock while supplies last

S Customized production

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

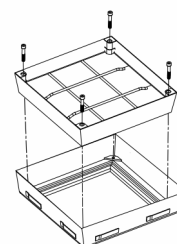
CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

PARTICULAR ADVANTAGES

- With frost- and weather-resistant special sealing joint
- With fixing anchors for safe support
- Almost invisible when installed
- The tray has a depth of 100 mm
- Can be easily opened due to the conic construction method
- Possible use of the comfort key (page 6)
- Quality own production

LOAD



Watch
installation
video



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN STAINLESS STEEL

Series 2500 - filling, removable



The Series 2500 floor manhole cover is made of 2.5 mm stainless steel. The depth of the tray is 20 mm and the installation height is only 25 mm. The frame is embedded in concrete at floor level.

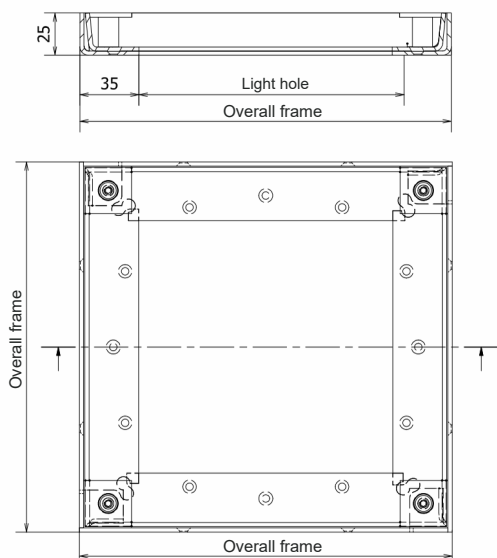
The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. The filling of the tray is possible with wood, parquet, hard floors or other materials.

APPLICATION

For indoor floor ducts.

MATERIAL

Frame and tray made of 2 mm stainless steel.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-300300E25	370 x 370	300 x 300	3,0 kg	S
PRE-400400E25	470 x 470	400 x 400	3,8 kg	S
PRE-500500E25	570 x 570	500 x 500	4,6 kg	S
PRE-600600E25	670 x 670	600 x 600	5,5 kg	S
PRE-700700E25	770 x 770	700 x 700	6,3 kg	S
PRE-800800E25	870 x 870	800 x 800	7,2 kg	S
PRE-900900E25	970 x 970	900 x 900	8,1 kg	S

M Available in stock while supplies last

S Customized production

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

OWN PRODUCTION

The Floor Access Cover Series 2500 is produced in-house.

LOAD



PARTICULAR ADVANTAGES

- Almost invisible when installed
- The tray height is 20 mm
- Can be easily opened thanks to the conical construction design
- Short lead time production

FLOOR ACCESS COVER IN ALUMINIUM

Series 5000 - filling, removable



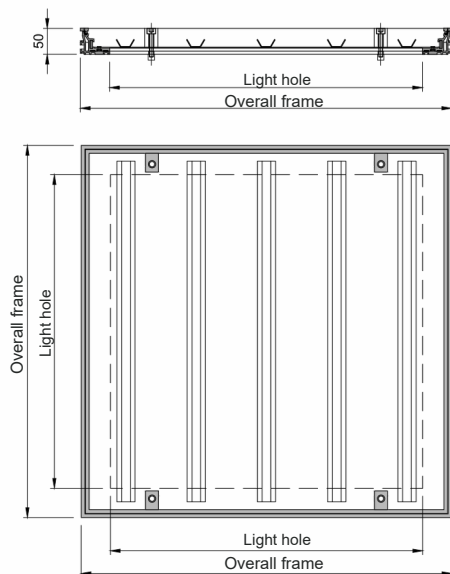
The Series 5000 floor access cover is made of aluminum. The depth of the tray is 37 mm and the installation height is only 50 mm. The floor access cover is equipped with three special gaskets along the entire perimeter. The frame is embedded in concrete at floor level.



The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. Filling the tray is possible with tiles, concrete, resin, granite, self-locking, wood, hard floors or other materials.

APPLICATION

For indoor and outdoor floor ducts.
High quality is required.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-300300AL50	412 x 412	300 x 300	6 kg	S
PRE-400400AL50	512 x 512	400 x 400	8 kg	S
PRE-500500AL50	612 x 612	500 x 500	10 kg	S
PRE-600600AL50	712 x 712	600 x 600	13 kg	S
PRE-700700AL50	812 x 812	700 x 700	17 kg	S
PRE-800800AL50	912 x 912	800 x 800	26 kg	S
PRE-900900AL50	1012 x 1012	900 x 900	29 kg	S

M Available in stock while supplies last

S Customized production

MATERIAL

Frame and tray in aluminium

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

PARTICULAR ADVANTAGES

- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production

LOAD



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN ALUMINIUM

Series 5000 multidoor to duct - filling, removable



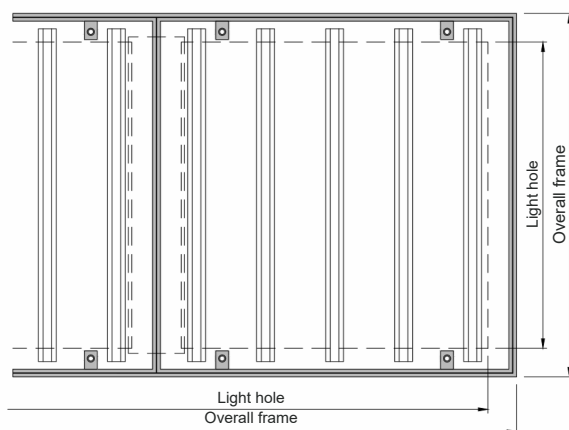
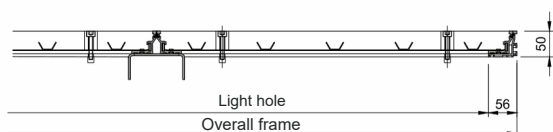
The Floor Access Cover Series 5000 multi-door is made of aluminum. The depth of the tank is 37 mm and the height of installation is only 50 mm. The floor access cover is equipped of three special gaskets along the entire perimeter. The frame is fixed by thrown at floor level.

The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. The filling the tray is possible with tiles, concrete, resin, granite, self-locking, hardwood and flooring or other materials.



APPLICATION

For indoor and outdoor floor ducts.
High quality is required.



MATERIAL

Frame and tray in aluminium

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

OWN PRODUCTION

The Floor Access Cover Series 4500 is produced in-house.

PARTICULAR ADVANTAGES

- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production

LOAD

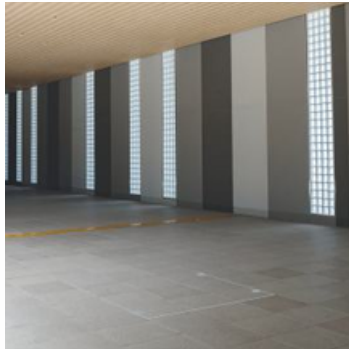


EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN ALUMINIUM

Series 7500 - filling, removable



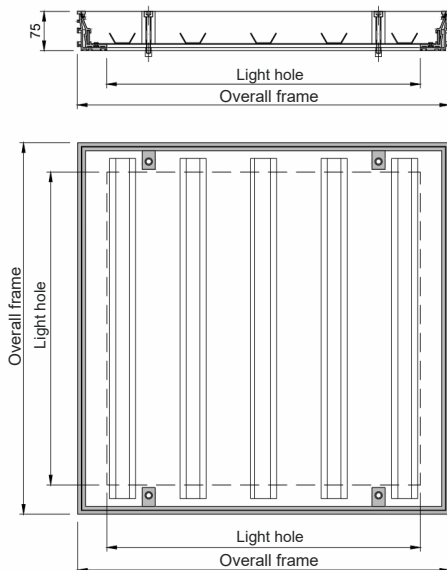
The Floor Access Cover Series 7500 is made of aluminum. The depth of the tray is 62 mm and the installation height is only 75 mm. The floor access cover is equipped with three special gaskets along the entire perimeter. The frame is fixed by throwing at floor level.

The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. The filling of the tub is possible with tiles, concrete, resin, granite, interlocking blocks, wood and other materials.




APPLICATION

For indoor and outdoor floor ducts.
High quality is required.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-300300AL75	412 x 412	300 x 300	7 kg	S
PRE-400400AL75	512 x 512	400 x 400	11 kg	S
PRE-500500AL75	612 x 612	500 x 500	14 kg	S
PRE-600600AL75	712 x 712	600 x 600	18 kg	S
PRE-700700AL75	812 x 812	700 x 700	21 kg	S
PRE-800800AL75	912 x 912	800 x 800	26 kg	S
PRE-900900AL75	1012 x 1012	900 x 900	29 kg	S
PRE-10001000AL75	1112 x 1112	1000 x 1000	36 kg	S

 Available in stock while supplies last

 Customized production

MATERIAL

Frame and tray in aluminium

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

PARTICULAR ADVANTAGES

- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production

LOAD

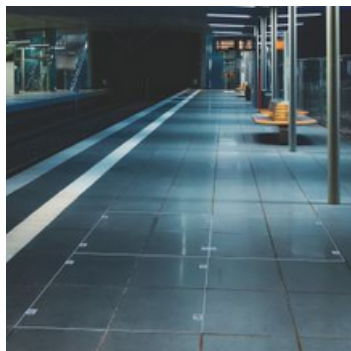


 **EASYLIFTER**

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN ALUMINIUM

Series 7500 multidoor to duct- filling, removable



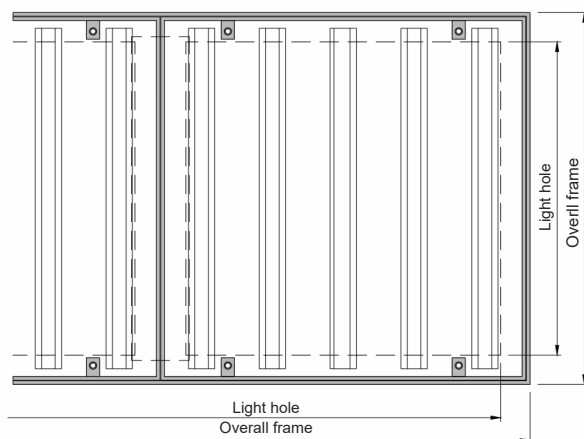
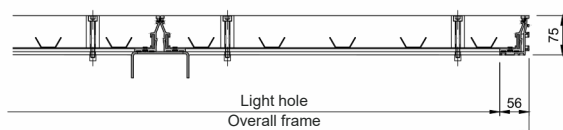
The Floor Access Cover Series 7500 multi-door is made of aluminium. The depth of the tank is 62 mm and the height of installation is only 75 mm. The manhole cover is equipped of three special gaskets all around the perimeter. The frame is embedded in concrete at floor level.

The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. The filling the tray is possible with tiles, concrete, resin, granite, self-locking, hardwood and flooring or other materials.



APPLICATION

For indoor and outdoor floor ducts.
High quality is required.



MATERIAL

Frame and tray in aluminium

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

OWN PRODUCTION

The Floor Access Cover Series 7500 multidoor is produced in-house.

PARTICULAR ADVANTAGES

- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production

LOAD



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

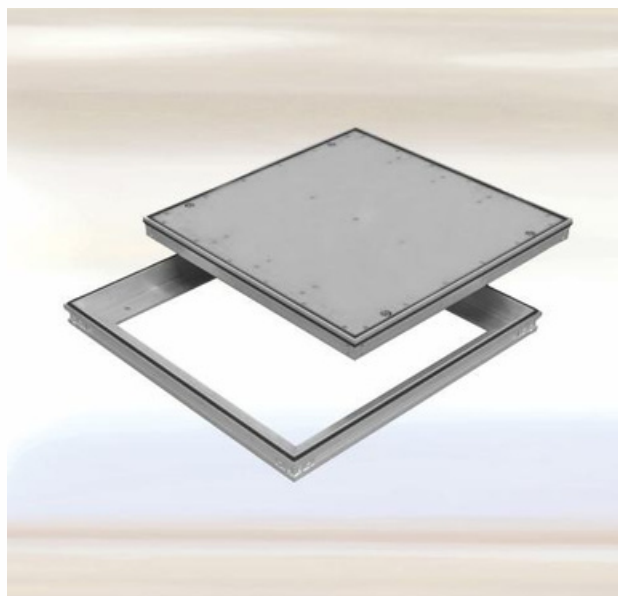
FLOOR ACCESS COVER IN ALUMINIUM

Series Visedge - filling, removable



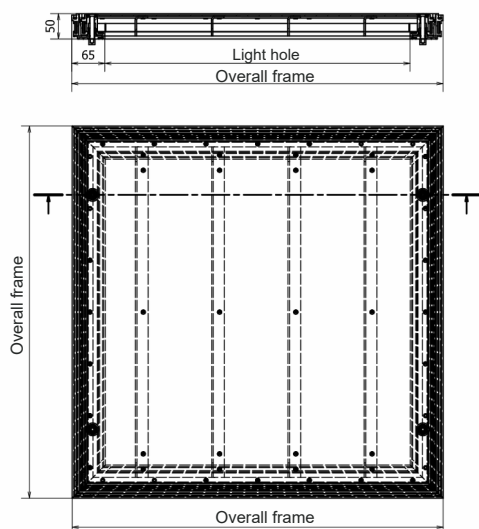
The Floor Access Cover Series Visedge is made with an aluminum frame. The installation height is only 50 mm. The recommended filling thickness is max 3 mm. The floor access cover is equipped with three special gaskets along the entire perimeter.

The frame is embedded in concrete at floor level. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. The tray can be filled with vinyl, Linoleum, carpet and other elastic materials.



APPLICATION

For indoor floor ducts.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-300300ALVis	430 x 430	300 x 300	9 kg	S
PRE-400400ALVis	530 x 530	400 x 400	12 kg	S
PRE-500500ALVis	630 x 630	500 x 500	16 kg	S
PRE-600600ALVis	730 x 730	600 x 600	22 kg	S
PRE-700700ALVis	830 x 830	700 x 700	29 kg	S
PRE-800800ALVis	930 x 930	800 x 800	35 kg	S
PRE-900900ALVis	1030 x 1030	900 x 900	42 kg	S
PRE-10001000ALVis	1130 x 1130	1000 x 1000	47 kg	S

M Available in stock while supplies last

S Customized production

MATERIAL

Frame in aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

OWN PRODUCTION

Floor Access Cover Series Visedge is produced in-house.

PARTICULAR ADVANTAGES

- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production

LOAD



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCES COVER IN ALUMINIUM

Series Visedge multidoor - filling, removable



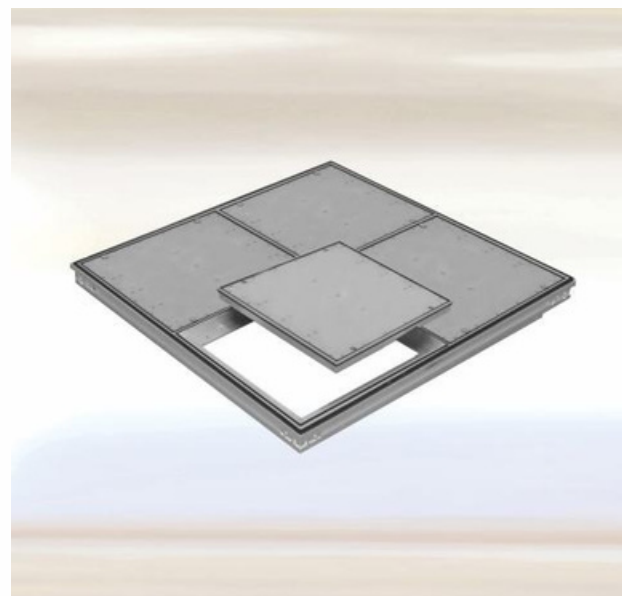
The Floor Access Cover Series Visedge is made with an aluminum frame. The installation height is only 50 mm. The recommended filling thickness is max 3 mm. The floor access cover is equipped with three special gaskets along the entire perimeter.

The frame is embedded in concrete at floor level. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys.

The tray can be filled with vinyl, Linoleum, carpet and other elastic materials.

APPLICATION

For indoor floor ducts.



MATERIAL

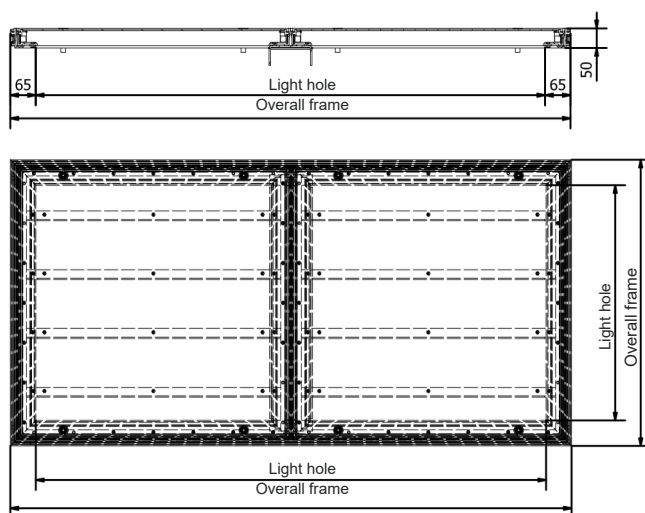
Frame in aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

OWN PRODUCTION

Floor Access Cover Series Visedge is produced in-house.



PARTICULAR ADVANTAGES

- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production

LOAD



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN ALUMINIUM

Series HSE 75 - filling with power-assisted opening



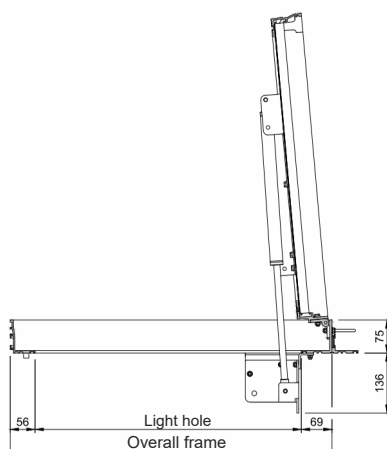
The Floor Access Cover HSE 75 Series is made of aluminum. The depth of the tray is 62 mm and the installation height is 78 mm. The floor access cover is equipped with three special gaskets along the entire perimeter. The frame is fixed by throwing at floor level.

The tray can then be filled and inserted into the frame and the pistons can then also be mounted. The opening is supported by two gas pistons allowing it to be opened and closed by a single person. Safety is ensured by a fall arrest device. The filling of the tray is possible with stone flooring, tiles, concrete, resin, granite, wood and hard floors or other materials.



APPLICATION

For indoor and outdoor floor ducts.
High quality is required.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-600600ALHSE	712 x 725	600 x 600	23 kg	S
PRE-700700ALHSE	812 x 825	700 x 700	29 kg	S
PRE-800800ALHSE	912 x 925	800 x 800	35 kg	S
PRE-900900ALHSE	1012 x 1025	900 x 900	42 kg	S
PRE-10001000ALHSE	1112 x 1125	1000 x 1000	49 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION FIELDS

For Floor Access covers that are opened frequently without having to make any special effort. Indicated for the maintenance of technical rooms such as those for swimming pools. The opening and closing of the compartment takes place without particular effort.

MATERIAL

Frame and tray in aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions.

A lifting key and installation instructions are included with every FF floor access cover.

PARTICULAR ADVANTAGES

- With 3 special gaskets
- Almost invisible when installed
- Opening and closing power-assisted
- Short lead time production
- Own production

CUSTOMIZED SOLUTIONS

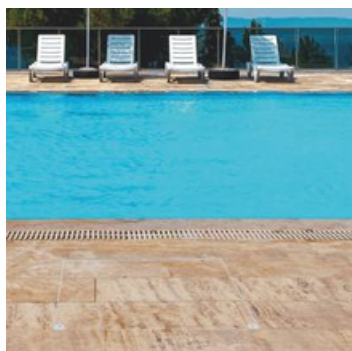
Customized production upon customer enquiry.

LOAD



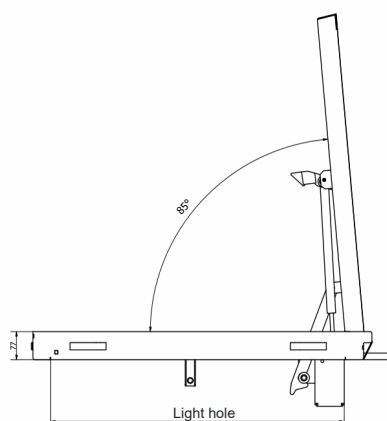
FLOOR ACCESS COVER IN STAINLESS STEEL

System MA-GB - filling with power-assisted opening



The floor access cover system MA-GB is made of 2.5 mm stainless steel. The tray has a depth of 50 mm and the overall structural height is only 75 mm. The frame is equipped with a circumferential, frost- and weather-resistant special sealing joint, which is largely odor- and water-tight.

The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The cover is fixed on the frame on 2 corner points. The opening process is supported by the high-quality gas pressure springs in a way that the access cover can be opened and closed by one single person. Includes safety stay. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.



Option: also available with drainage kit on request

PARTICULAR ADVANTAGES

- With frost- and weather-resistant special sealing joints
- With fixing anchors for safe support
- Once installed it is almost invisible
- The tray depth is 50 mm
- With additional reinforcement cross-braces
- Power-assisted and fall-preventing opening
- Quality own production



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
MA-GB-600600E75	701 x 726	600 x 600	35 kg	M
MA-GB-800800E75	901 x 926	800 x 800	41 kg	M
MA-GB-10001000E75	1101 x 1126	1000 x 1000	60 kg	M

M Available in stock while supplies last

S Customized production

APPLICATION

For indoor and outdoor floor ducts

APPLICATION FIELDS

For Floor Access covers that are opened frequently without having to make any special effort. Indicated for the maintenance and inspection of technical rooms such as those for swimming pools. The opening and closing of the compartment takes place without particular effort.

MATERIAL

Frame and tray in aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions.

A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

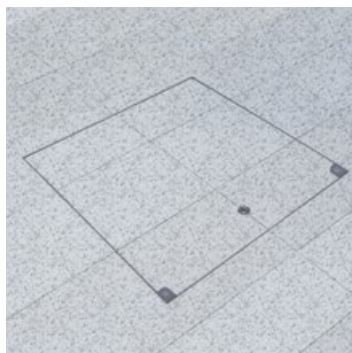
LOAD



Watch
installation
video

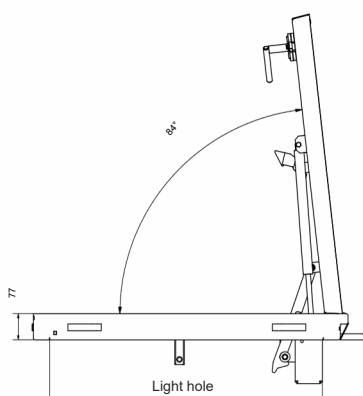
FLOOR ACCESS COVER IN STAINLESS STEEL

System MA-GBZ - filling, with power-assisted opening and central closure



The floor access cover system MA-GBZ is made of 2.5 mm stainless steel. The tray has a depth of 50 mm, and the overall structural height is only 75 mm.

The frame is equipped with a circumferential, frost- and weather-resistant special sealing joint, which is largely odor- and water-tight. The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The opening process is supported by the high-quality gas pressure springs in a way that the manhole cover can be opened and closed by one single person. The access cover can be opened from the outside and the inside. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.




Option: with MA-GBZH system with opening handle on enquiry



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
MA-GBZ-600600E75	701 x 726	600 x 600	39 kg	S
MA-GBZ-800800E75	901 x 926	800 x 800	45 kg	S
MA-GBZ-10001000E75	1101 x 1126	1000 x 1000	65 kg	S

 Available in stock while supplies last

 Customized production

APPLICATION

For indoor and outdoor floor ducts

APPLICATION FIELDS

For Floor Access covers that are opened frequently without having to make any special effort. Indicated for the maintenance and inspection of technical rooms such as those for swimming pools. The opening and closing of the compartment takes place without particular effort.

The floor access cover can also be opened from inside the technical compartment!

MATERIAL

Frame and tray made of 2 mm stainless steel.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions.

A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

LOAD



 Watch installation video

PARTICULAR ADVANTAGES

- With frost- and weather-resistant special sealing joints
- With fixing anchors for safe support
- Almost invisible when installed
- The tray has a depth of 50 mm
- With additional reinforcement cross-braces
- Power-assisted and fall-preventing opening
- Quality own production

FLOOR ACCESS COVER IN STAINLESS STEEL

System MA-WB - filling, with power-assisted opening, walkable and weatherproof



The floor access cover System MA-WB is made with a 5 mm thick stainless steel frame. The frame is equipped with a particular gasket resistant to frost and atmospheric agents, to protect against infiltrations and the escape of odors. The frame is fixed by casting at floor level.

The stainless steel tank is fixed by means of a screw closure with a brass protection cap. The opening is supported by two quality gas pistons: that allow the opening and closing of the cover by one person. Safety is guaranteed by an anti-fall protection device. The installation height is 260 mm.

APPLICATION

For both indoor and outdoor floor ducts, where the highest quality is particularly appreciated. For covers that are opened frequently and without any particular effort. Especially for inspections such as regular maintenance.

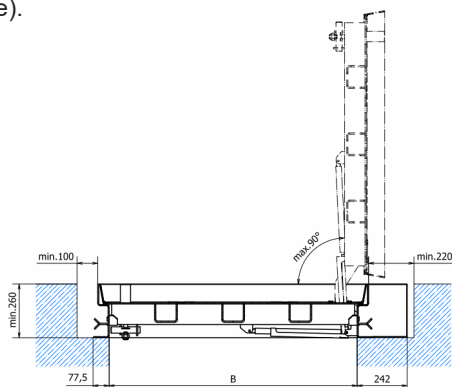
The floor access cover can also be opened from inside the technical compartment!

MATERIALS

Frame made of 5 mm stainless steel and tray made of 6 mm stainless steel

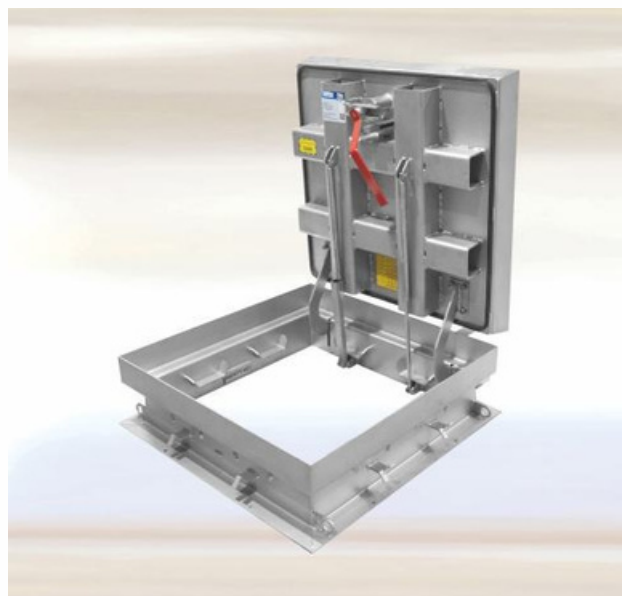
GASKET

With gasket applied to the underside of the lid (which acts as a barrier against insects, against interperies, interchangeable).



PARTICULAR ADVANTAGES

- With frost- and weather-resistant special sealing joints
- With fixing brackets for safe support
- With additional reinforcement crossbars
- Power-assisted opening
- Quality own production
- With lifting loops for easy transport
- Rustproof



LOAD UP TO D400!

ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M	S
MA-WB-800800E2-D	950 x 950	800 x 800	162 kg	S	
MA-WB-10001000E2-D	1150 x 1150	1000 x 1000	230 kg	S	
MA-WB-12001200E2-D	1350 x 1350	1200 x 1200	295 kg	S	

M Available in stock while supplies last

S Customized production

CLOSURE

The lid has a screw closure with a brass protective cap.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions.

A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

OPTIONS:

- **Brass insert:** cylinder insertion by customer
- **Cylinder lock:** with safety cylinder (cylinder length 41.5 mm). For insertion into the brass insert according to LKA guidelines
- **Thermal:** variant with thermal insulation

NOTE

Drive-over access covers are only suitable for installation in restricted traffic areas at reduced speeds.

LOAD



FLOOR ACCESS COVER IN STAINLESS STEEL

Series 4500 - filling, removable



SERIES 4500

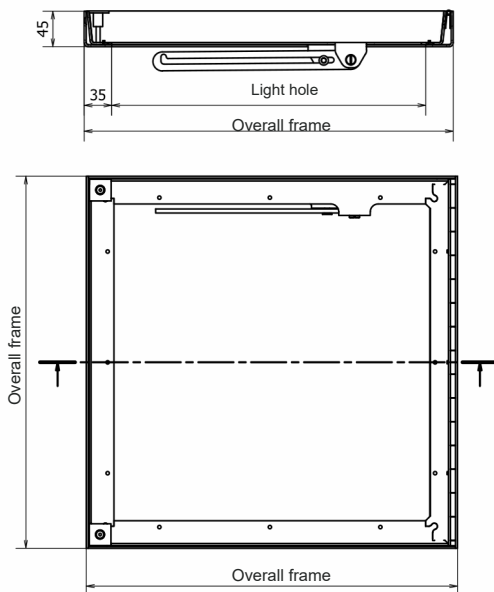


The Floor Access Cover Series 4500 is made of 2.5 mm stainless steel. The depth of the tray is 40 mm and the installation height is only 45 mm. The frame is fixed by throwing at floor level.

The tray can then be filled and inserted into the frame. The lid can be opened with special hinges up to 105°. Safety is ensured by a fall arrest device. The floor access cover is closed at two clamping points, which are also used for opening with lifting keys. Filling the tray is possible with wood, parquet, hard floors or other materials.

APPLICATION

For indoor floor ducts.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-400400E45	470 x 470	400 x 400	5,5 kg	S
PRE-500500E45	570 x 570	500 x 500	6,7 kg	S
PRE-600600E45	670 x 670	600 x 600	7,9 kg	S
PRE-700700E45	770 x 770	700 x 700	9,1 kg	S
PRE-800800E45	870 x 870	800 x 800	10,3 kg	S
PRE-900900E45	970 x 970	900 x 900	11,5 kg	S
PRE-10001000E45	1070 x 1070	1000 x 1000	12,7 kg	S

M Available in stock while supplies last

S Customized production

MATERIAL

Frame and tray made of 2,5 mm stainless steel.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

OPTION:

On request also available with pistons for power-assisted opening.

OWN PRODUCTION

Floor Access Cover Series 2500 is produced in-house.

LOAD



Supply without filling

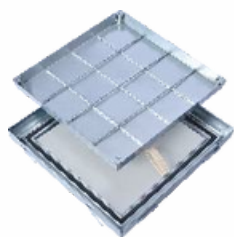
PARTICULAR ADVANTAGES

- Almost invisible when installed
- The tray height is 20 mm
- Can be easily opened thanks to the conical construction design
- Short lead time production

FIRE-RATED FLOOR ACCESS COVERS REMOVABLE



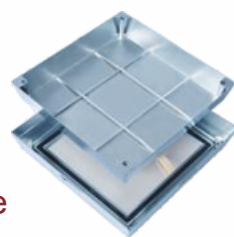
MCFIRE



+ PRO+LINE

**Floor Access cover
Galvanized steel/
Stainless steel**
System PRO+BS with fire
protection EI120

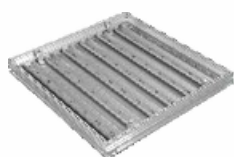
Page 33



+ PRO+LINE

**Floor Access Cover
Galvanized steel/
Stainless steel**
System PRO+MBS with
fire protection EI120

Page 34



PREMIUMLINE

**Floor Access
Cover Aluminium**
Series 5000 with
fire protection EI120

Page 35



PREMIUMLINE

**Floor Access Cover
Aluminium**
Series 5000 multidoor
with fire protection EI120

Page 36



PREMIUMLINE

**Floor Access Cover
Aluminium**
Series 7500 with fire
protection EI120

Page 37



PREMIUMLINE

**Floor Access Cover
Aluminium**
Series 7500 multidoor
with fire protection EI120

Page 38

FIRE-RATED FLOOR ACCESS COVERS WITH POWER-ASSISTED OPENING



MCFIRE



★ MASTERLINE

**Floor Access Cover
Stainless steel**
System MA-BS with fire
protection EI90

Page 39



★ MASTERLINE

**Floor Access Cover
Stainless steel**
System MA-BSZ with fire
protection EI90

Page 40

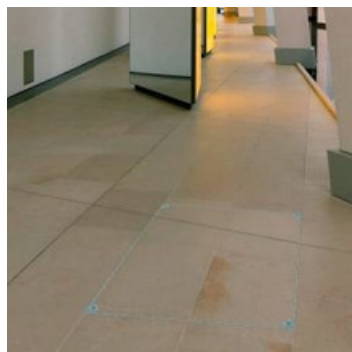
FLOOR ACCESS COVER IN GALVANIZED STEEL/STAINLESS STEEL

Fire-rated system PRO+BS EI120 - filling, removable

PRO+LINE

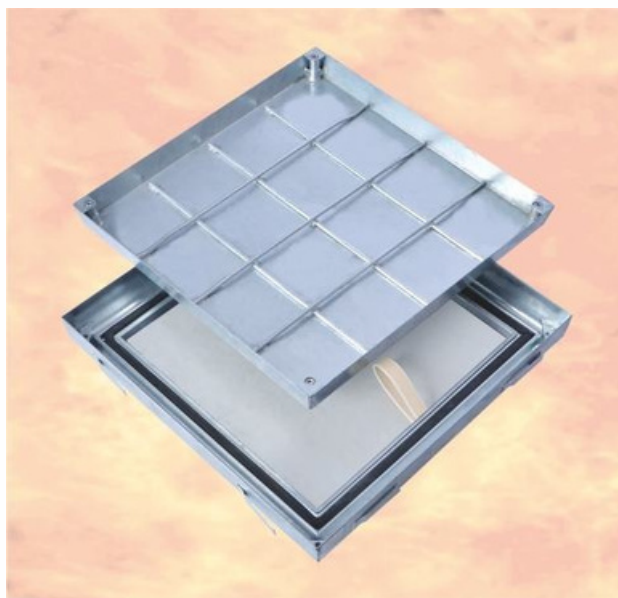


MCFIRE



The floor access cover system PRO+BS fire protection is made of 2 mm galvanized steel or stainless steel. The tray depth is 50 mm and the structural height is only 75 mm. The frame is equipped with a circumferential, frost- and weather-resistant special sealing joint, which is largely odor- and water-tight.

The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The cover is fixed on the frame on the 4 corner points. The cover can be lifted out on these points with the lifting key. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.



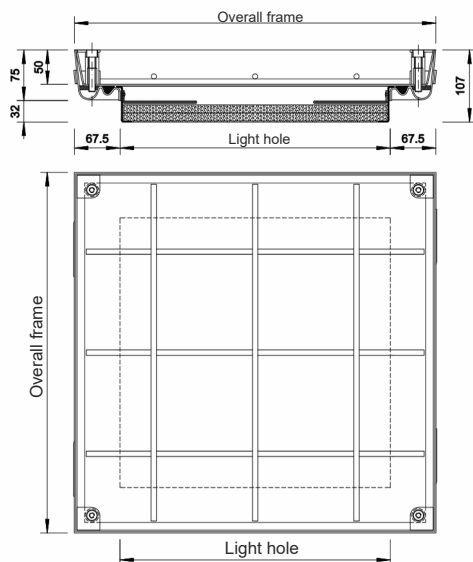
FIRE PROTECTION

This "fire protection" version is equipped with a 25 mm thick fire protection plate. It is made with an angular frame and can be easily inserted into the structure after assembly.

Fire protection tested for up to 120 minutes.

APPLICATION

For indoor and outdoor floor ducts.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M : S
Galvanized steel				
PRO+BS-300300V75	435 x 435	300 x 300	12kg	S
PRO+BS-400400V75	535 x 535	400 x 400	17kg	S
PRO+BS-500500V75	635 x 635	500 x 500	21kg	S
PRO+BS-600600V75	735 x 735	600 x 600	27kg	S
PRO+BS-700700V75	835 x 835	700 x 700	34kg	S
PRO+BS-800800V75	935 x 935	800 x 800	42kg	S
PRO+BS-900900V75	1035 x 1035	900 x 900	46kg	S
PRO+BS-10001000V75	1135 x 1135	1000 x 1000	57kg	S
Stainless steel				
PRO+BS-300300E75	435 x 435	300 x 300	12kg	S
PRO+BS-400400E75	535 x 535	400 x 400	16kg	S
PRO+BS-500500E75	635 x 635	500 x 500	21kg	S
PRO+BS-600600E75	735 x 735	600 x 600	27kg	S
PRO+BS-700700E75	835 x 835	700 x 700	35kg	S
PRO+BS-800800E75	935 x 935	800 x 800	42kg	S
PRO+BS-900900E75	1035 x 1035	900 x 900	47kg	S
PRO+BS-10001000E75	1135 x 1135	1000 x 1000	56kg	S

M Available in stock while supplies last

S Customized production

MATERIAL

Frame and tray made of 2 mm galvanized steel.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

LOAD



Watch
installation
video



EASYLIFTER

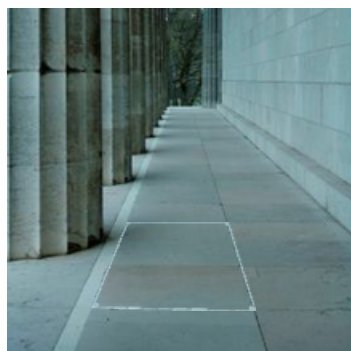
We recommend to use the EasyLifter. More informations: page 62

PARTICULAR ADVANTAGES

- With 25 mm thick fire protection plate
- With frost- and weather- resistant special sealing joint
- With fixing anchors for safe support
- Almost invisible when installed
- The tray depth is 50 mm
- Tray fixed to the frame by screws
- With additional reinforcement cross-braces
- Can be easily opened thanks to the conical construction design
- Possible use of the comfort key (page 6)

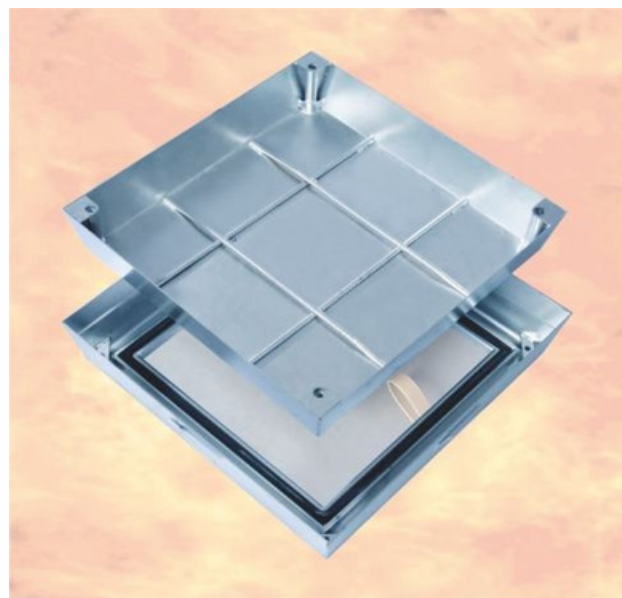
FLOOR ACCESS COVER IN GALVANIZED STEEL/STAINLESS STEEL

Fire-rated system PRO+BS MAXI EI120 - filling, removable



The floor access cover system PRO+BS MAXI fire protection is made of 2 mm galvanized steel or stainless steel. The tray depth is 100 mm and the structural height is only 125 mm. The frame is equipped with a circumferential, frost- and weather resistant special sealing joint, which is largely odor- and water-tight.

The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The cover is fixed on the frame on the 4 corner points. The cover can be lifted out on these points with the lifting key. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.



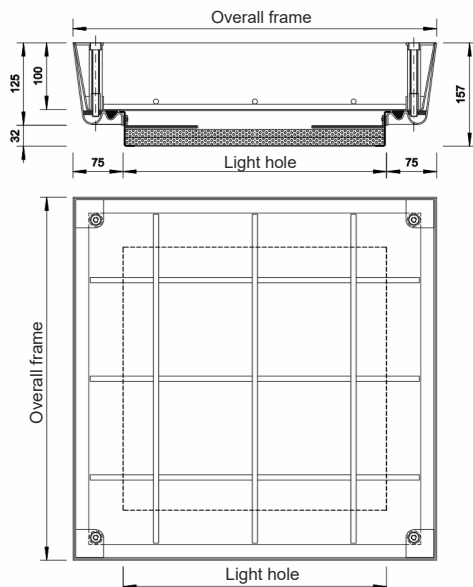
FIRE PROTECTION

This "fire protection" version is equipped with a 25 mm thick fire protection plate. It is made with an angular frame and can be easily inserted into the structure after assembly.

Fire protection tested for up to 120 minutes.

APPLICATION

For indoor and outdoor floor ducts.



PARTICULAR ADVANTAGES

- With 25 mm thick fire protection plate
- With frost- and weather- resistant special sealing joint
- With fixing anchors for safe support
- Almost invisible when installed
- The tray depth is 50 mm
- Tray fixed to the frame by screws
- With additional reinforcement cross-braces
- Can be easily opened thanks to the conical construction design
- Possible use of the comfort key (page 6)

ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
Galvanized steel				
PRO+MBS-400400V125	550 x 550	400 x 400	21 kg	S
PRO+MBS-500500V125	650 x 650	500 x 500	26 kg	S
PRO+MBS-600600V125	750 x 750	600 x 600	33 kg	S
PRO+MBS-700700V125	850 x 850	700 x 700	38 kg	S
PRO+MBS-800800V125	950 x 950	800 x 800	48 kg	S
PRO+MBS-10001000V125	1150 x 1150	1000 x 1000	63 kg	S
Stainless steel				
PRO+MBS-400400E125	550 x 550	400 x 400	21 kg	S
PRO+MBS-500500E125	650 x 650	500 x 500	25 kg	S
PRO+MBS-600600E125	750 x 750	600 x 600	33 kg	S
PRO+MBS-700700E125	850 x 850	700 x 700	40 kg	S
PRO+MBS-800800E125	950 x 950	800 x 800	47 kg	S
PRO+MBS-10001000E125	1150 x 1150	1000 x 1000	64 kg	S

M Available in stock while supplies last

S Customized production

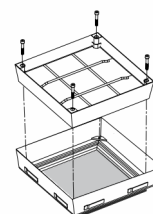
MATERIAL

Frame and tray made of 2 mm galvanized steel.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

LOAD



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN ALUMINIUM

Series 5000 fire-rated EI120 - filling, removable

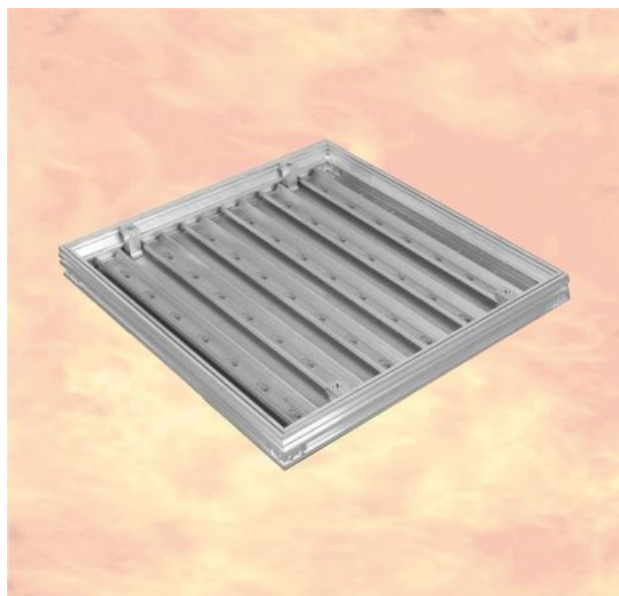
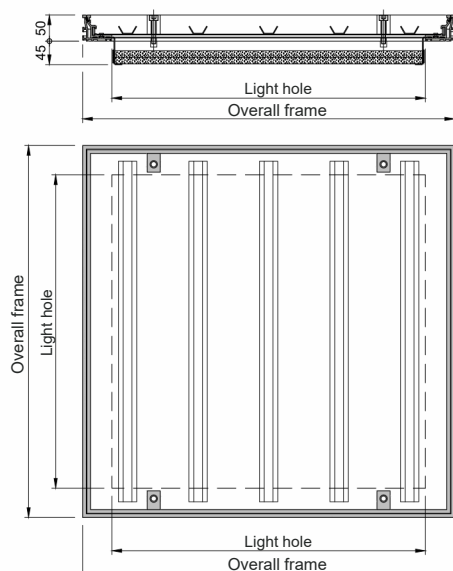


The Series 5000 floor access cover is made of aluminum. The depth of the tray is 37 mm and the installation height is only 50 mm. The floor access cover is equipped with three special gaskets along the entire perimeter. The frame is embedded in concrete at floor level.

The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. Filling the tray is possible with tiles, concrete, resin, granite, self-locking, wood, hard floors or other materials.

FIRE PROTECTION

Fire protection tested for up to 120 minutes.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-BS-300300AL50	412 x 412	300 x 300	8 kg	S
PRE-BS-400400AL50	512 x 512	400 x 400	12 kg	S
PRE-BS-500500AL50	612 x 612	500 x 500	16 kg	S
PRE-BS-600600AL50	712 x 712	600 x 600	21 kg	S
PRE-BS-700700AL50	812 x 812	700 x 700	28 kg	S
PRE-BS-800800AL50	912 x 912	800 x 800	34 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION

For indoor and outdoor floor ducts.
High quality is required.

MATERIAL

Frame and tray in aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

LOAD



PARTICULAR ADVANTAGES

- With 25 mm thick fire protection plate
- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN ALUMINIUM

Series 5000 fire-rated EI120 multidoor to duct - filling, removable



MCFIRE



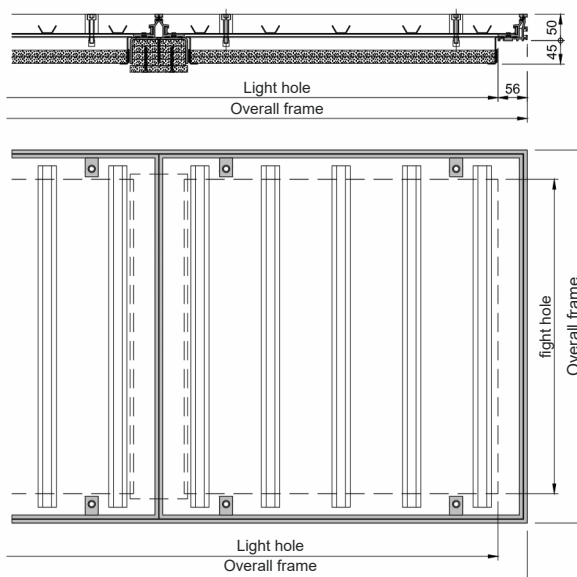
The Floor Access Cover Series 5000 multi-door is made of aluminum. The depth of the tank is 37 mm and the height of installation is only 50 mm. The floor access cover is equipped with three special gaskets along the entire perimeter. The frame is fixed by thrown at floor level.

The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. The filling the tray is possible with tiles, concrete, resin, granite, self-locking, hardwood and flooring or other materials.



FIRE PROTECTION

Fire protection tested for up to 120 minutes.



APPLICATION

For indoor and outdoor floor ducts.
High quality is required.

MATERIAL

Frame and tray in aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

OWN PRODUCTION

Floor Access Cover Series 4500 is produced in-house.

PARTICULAR ADVANTAGES

- With 25 mm thick fire protection plate
- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production

LOAD



EASYLIFTER

We recommend to use the EasyLifter.
More informations:
page 62

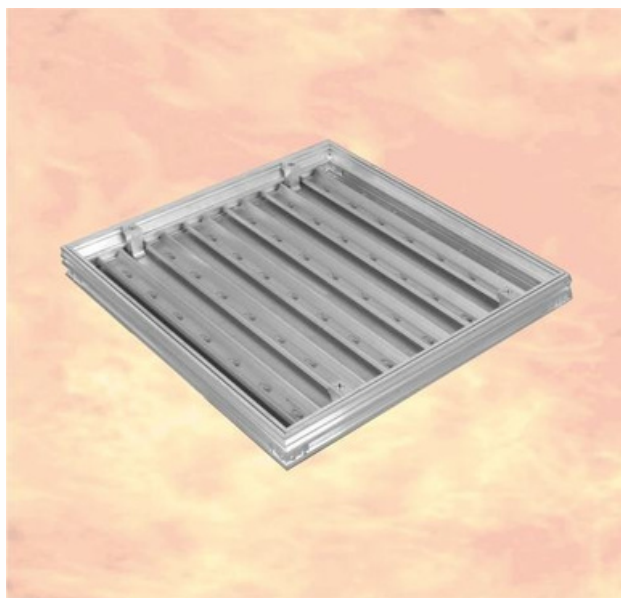
FLOOR ACCESS COVER IN ALUMINIUM

Series 7500 fire-rated EI120 - filling, removable



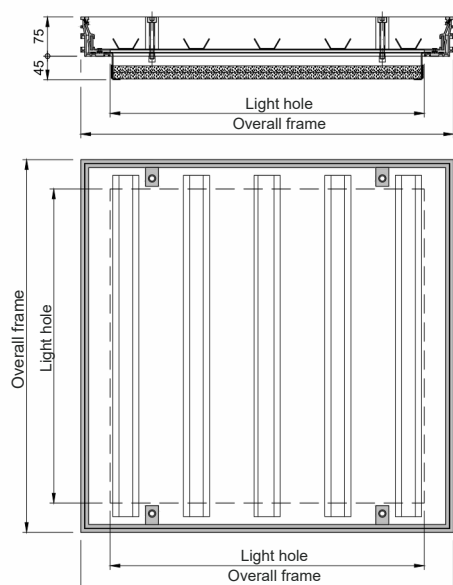
The Floor Access Cover Series 7500 is made of aluminum. The depth of the tray is 62 mm and the installation height is only 75 mm. The floor access cover is equipped with three special gaskets along the entire perimeter. The frame is fixed by throwing at floor level.

The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. The filling of the tray is possible with tiles, concrete, resin, granite, interlocking blocks, wood and other materials.



FIRE PROTECTION

The floor access cover 7500 series offers fire protection for up to 120 minutes.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-BS-300300AL75	412 x 412	300 x 300	10 kg	S
PRE-BS-400400AL75	512 x 512	400 x 400	15 kg	S
PRE-BS-500500AL75	612 x 612	500 x 500	19 kg	S
PRE-BS-600600AL75	712 x 712	600 x 600	26 kg	S
PRE-BS-700700AL75	812 x 812	700 x 700	31 kg	S
PRE-BS-800800AL75	912 x 912	800 x 800	40 kg	S
PRE-BS-900900AL75	1012 x 1012	900 x 900	43 kg	S
PRE-BS-10001000AL75	1112 x 1112	1000 x 1000	55 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION

For indoor and outdoor floor ducts.
High quality is required.

MATERIAL

Frame and tray in aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

LOAD



PARTICULAR ADVANTAGES

- With 25 mm thick fire protection plate
- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN ALUMINIUM

Series 7500 fire-rated EI120 multidoor to duct - filling, removable



MCFIRE



The Floor Access Cover Series 7500 BS multidoor is made of aluminum.

The depth of the tank is 62 mm and the height of installation is only 75 mm. The manhole cover is equipped with three special gaskets all around the perimeter.

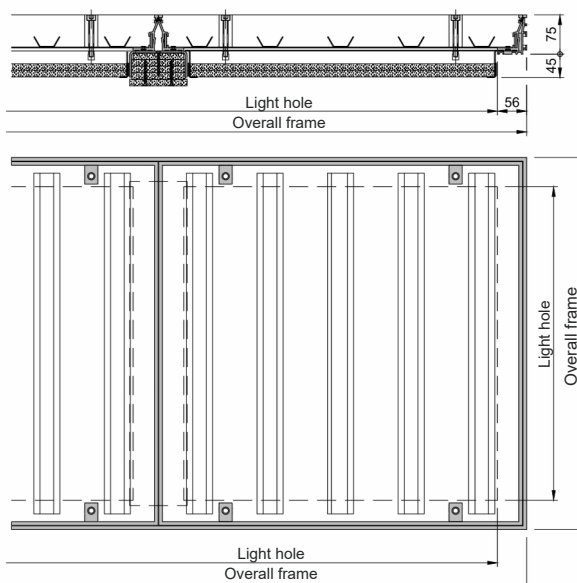
The frame is fixed by throwing at floor level.

The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. The filling the tray is possible with tiles, concrete, resin, granite, self-locking, hardwood and flooring or other materials.



FIRE PROTECTION

The floor access cover 7500 BS multidoor series offers fire protection for up to 120 minutes.



APPLICATION

For indoor and outdoor floor ducts.
High quality is required.

MATERIAL

Frame and tray in aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

OWN PRODUCTION

Floor Access Cover Series 7500 BS multidoor is produced in-house.

PARTICULAR ADVANTAGES

- With 25 mm thick fire protection plate
- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production

LOAD

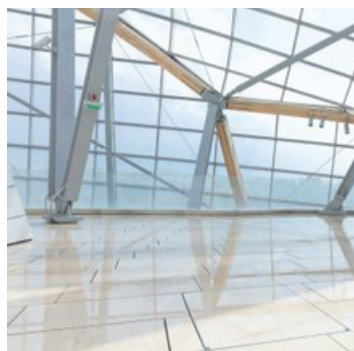


EASYLIFTER

We recommend to use the EasyLifter.
More informations:
page 62

FLOOR ACCESS COVER IN STAINLESS STEEL

System MA-BS fire-rated EI90- filling, power-assisted opening



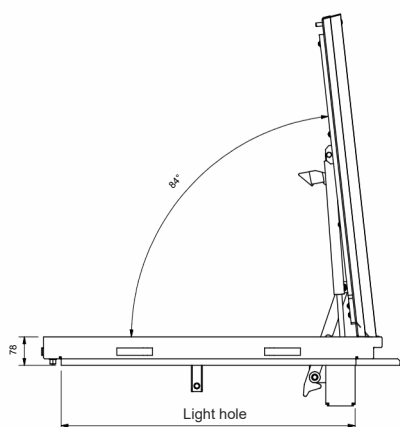
The floor access cover system MA-BS is made of 2.5 mm stainless steel. The tray depth is 50 mm and the installation height is only 75 mm. The frame is equipped with a circumferential, frost- and water-resistant special sealing joint, which is largely odor- and water-tight- the frame is set in concrete on grade.

Subsequently, the tray can be filled and inserted into the frame. The cover is fixed on the frame on 2 corner points. The opening is helped by the high-quality gas pressure springs in a way that the access cover can be opened and closed by one single person. Safety is guaranteed by a fall protection device. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.



FIREPROOFING

The MA-BS fireproof floor access cover has a fireproofing plate, located at the rear of the tank, that provides fire protection through the access cover, for 90 minutes



PARTICULAR ADVANTAGES

- With frost- and weather-resistant special sealing joints
- With fixing anchors for safe support
- Almost invisible when installed
- Tray depth is 50 mm
- With additional reinforcement cross-braces
- Power-assisted and fall-preventing opening
- Quality own production

ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
MA-BS-600600E75	701 x 725	600 x 600	39 kg	S
MA-BS-800800E75	901 x 925	800 x 800	46 kg	S
MA-BS-10001000E75	1101 x 1125	1000 x 1000	66 kg	S

 Available in stock while supplies last

 Customized production

APPLICATION

For indoor and outdoor floor ducts.

APPLICATION FIELDS

For Floor Access covers that are opened frequently without having to make any special effort. Indicated for the maintenance of technical rooms such as those for swimming pools. The opening and closing of the compartment takes place without particular effort.

MATERIAL

Frame and tray made of 2,5 mm stainless steel.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

LOAD



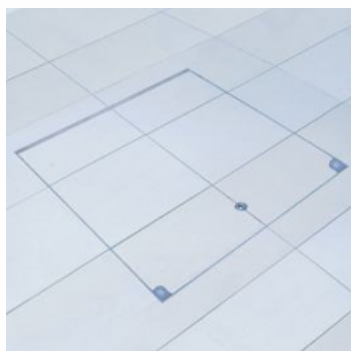
 Watch installation video

FLOOR ACCESS COVER IN STAINLESS STEEL

System MA-BSZ fire-rated EI90 - filling, power-assisted opening and central lock



MCFIRE



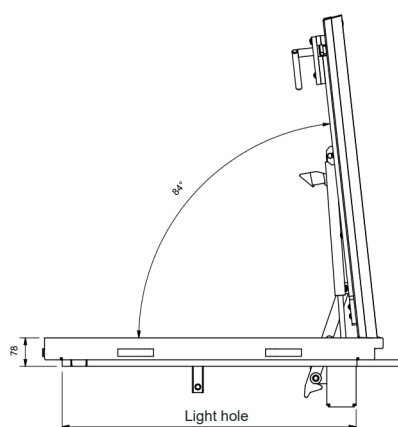
The floor access cover system MA-BSZ is made of 2.5 mm stainless steel. The tray depth is 50 mm and the installation height is only 75 mm. The frame is equipped with a circumferential, frost- and water-resistant special sealing joint, which is largely odor- and water-tight- the frame is set in concrete on grade.

Subsequently, the tray can be filled and inserted into the frame. The cover is fixed to the frame on 2 corner points. The opening is helped by the high-quality gas pressure springs in a way that the access cover can be opened and closed by one single person. Safety is guaranteed by a fall protection device. The floor access cover can be opened from outside. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.



FIREPROOFING

The MA-BSZ fireproof floor access cover has a fireproofing plate, located at the rear of the tank, that provides fire protection through the access cover, for 90 minutes.



PARTICULAR ADVANTAGES

- With frost- and weather-resistant special sealing joints
- With fixing anchors for safe support
- Once installed it is almost invisible
- Tray depth is 50 mm
- With additional reinforcement cross-braces
- Power-assisted and fall-preventing opening
- Quality own production

ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
MA-BSZ-600600E75	701 x 725	600 x 600	42 kg	S
MA-BSZ-800800E75	901 x 925	800 x 800	50 kg	S
MA-BSZ-10001000E75	1101 x 1125	1000 x 1000	71 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION

For indoor and outdoor floor ducts.

APPLICATION FIELDS

For Floor Access covers that are opened frequently without having to make any special effort. Indicated for the maintenance of technical rooms such as those for swimming pools. The opening and closing of the compartment takes place without particular effort.

MATERIAL

Frame and tray made of 2,5 mm stainless steel.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

The floor access cover can also be opened from inside the technical compartment!

CUSTOMIZED SOLUTIONS

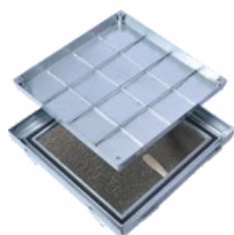
Customized production upon customer enquiry.

LOAD



Watch installation video

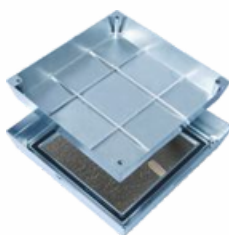
FLOOR ACCESS COVERS - THERMAL REMOVABLE



+ PRO+LINE

Floor Thermal Access Cover Galvanized steel/ Stainless steel
System PRO+TH

Page 42



+ PRO+LINE

Floor Thermal Access Cover Galvanized floor/ Stainless steel
System PRO+TH MAXI

Page 43



PREMIUMLINE

Floor Thermal Access Cover Aluminium
Series 5000 TH

Page 44



PREMIUMLINE

Floor Thermal Access Cover Aluminium
Series 7500 TH

Page 45



PREMIUMLINE

Floor Thermal Access Cover Aluminium
Series 5000 e 7500 TH
multidoor

Page 46



FLOOR THERMAL ACCESS COVERS WITH POWER-ASSISTED OPENING



★ MASTERLINE

Thermal Access Cover
Stainless steel
System MA-TH

Page 47

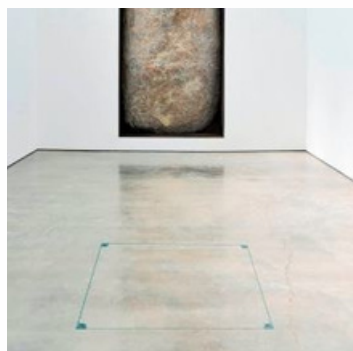
FLOOR ACCESS COVER IN GALVANIZED/STAINLESS STEEL

System PRO+TH - filling, removable, thermal

PRO+LINE



MCTHERMO

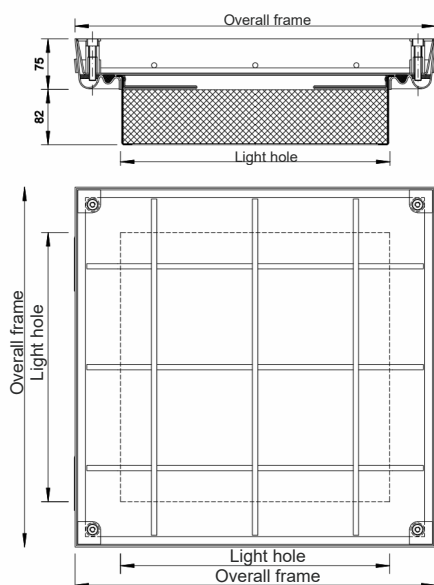
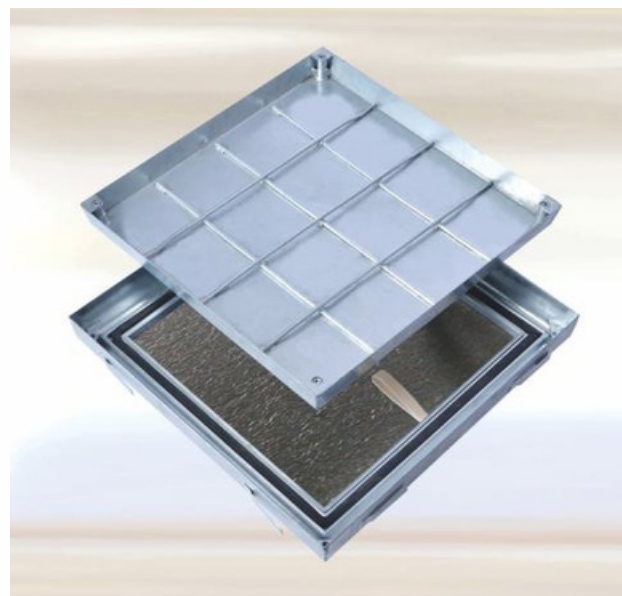


The floor access cover system PRO+Thermo is made of 2 mm galvanized steel or stainless steel. The tray depth is 50 mm and the structural height is only 75 mm.

The frame is equipped with a circumferential, frost- and weather-resistant special sealing joint, which is largely odor- and water-tight.

The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The cover is fixed on the frame on the 4 corner points. The cover can be lifted out on these points with the lifting key. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.

The "Thermo" version is equipped with an 80 mm thick heat insulation plate made of polyurethane hard foam with two-sided aluminium coating. The latter is installed in a circumferential, angular Z-frame and can be easily inserted into the installation frame after assembly.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
Galvanized steel				
PRO+TH-300300V75	435 x 435	300 x 300	12 kg	S
PRO+TH-400400V75	535 x 535	400 x 400	15 kg	S
PRO+TH-500500V75	635 x 635	500 x 500	19 kg	S
PRO+TH-600600V75	735 x 735	600 x 600	23 kg	S
PRO+TH-700700V75	835 x 835	700 x 700	28 kg	S
PRO+TH-800800V75	935 x 935	800 x 800	34 kg	S
PRO+TH-900900V75	1035 x 1035	900 x 900	38 kg	S
PRO+TH-10001000V75	1135 x 1135	1000 x 1000	45 kg	S
Stainless steel				
PRO+TH-300300E75	435 x 435	300 x 300	11 kg	S
PRO+TH-400400E75	535 x 535	400 x 400	14 kg	S
PRO+TH-500500E75	635 x 635	500 x 500	19 kg	S
PRO+TH-600600E75	735 x 735	600 x 600	23 kg	S
PRO+TH-700700E75	835 x 835	700 x 700	29 kg	S
PRO+TH-800800E75	935 x 935	800 x 800	34 kg	S
PRO+TH-900900E75	1035 x 1035	900 x 900	39 kg	S
PRO+TH-10001000E75	1135 x 1135	1000 x 1000	44 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION

For indoor and outdoor floor ducts.

MATERIAL

Frame and tray made of 2 mm Galvanized steel/Stainless steel

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

LOAD



PARTICULAR ADVANTAGES

- With an 80 mm thick polyurethane hard foam plate in the manhole passageway
- With frost- and weather- resistant special sealing joint
- With fixing anchors for safe support
- Almost invisible when installed
- The tray depth is 50 mm
- Tray fixed to the frame by screws
- With additional reinforcement cross-braces
- Can be easily opened thanks to the conical construction design
- Possible use of the comfort key (page 6)



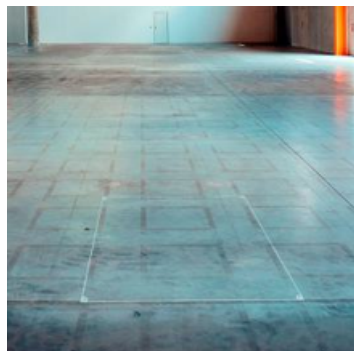
Watch
installation
video

FLOOR ACCESS COVER IN GALVANIZED/STAINLESS STEEL

System **PRO+ MAXI TH** - filling, removable, thermal



MCTHERMO

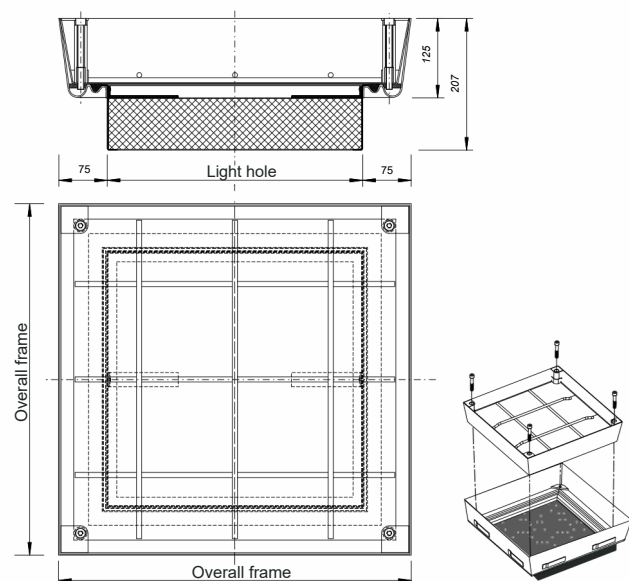
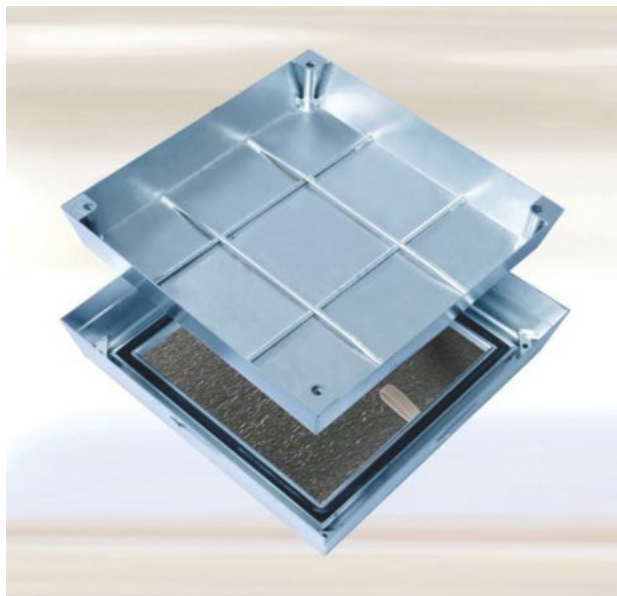


The floor access cover system PRO+MTH is made of 2 mm galvanized steel or stainless steel. The tray depth is 100 mm and the structural height is only 125 mm.

The frame is equipped with a circumferential, frost- and weather-resistant special sealing joint, which is largely odor- and water-tight.

The frame is set in concrete on grade. Subsequently, the tray can be filled and inserted into the frame. The cover is fixed to the frame on the 4 corner points. The cover can be lifted out on these points with the lifting key. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering or other materials.

The "Thermo" version is equipped with an 80 mm thick heat insulation plate made of polyurethane hard foam with two-sided aluminium coating. The latter is installed in a circumferential, angular Z-frame and can be easily inserted into the installation frame after assembly.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
Galvanized steel				
PRO+MTH-400400V125	550 x 550	400 x 400	19 kg	S
PRO+MTH-500500V125	650 x 650	500 x 500	24 kg	S
PRO+MTH-600600V125	750 x 750	600 x 600	29 kg	S
PRO+MTH-700700V125	850 x 850	700 x 700	32 kg	S
PRO+MTH-800800V125	950 x 950	800 x 800	40 kg	S
PRO+MTH-10001000V125	1150 x 1150	1000 x 1000	52 kg	S
Stainless steel				
PRO+MTH-400400E125	550 x 550	400 x 400	19 kg	S
PRO+MTH-500500E125	650 x 650	500 x 500	23 kg	S
PRO+MTH-600600E125	750 x 750	600 x 600	29 kg	S
PRO+MTH-700700E125	850 x 850	700 x 700	34 kg	S
PRO+MTH-800800E125	950 x 950	800 x 800	39 kg	S
PRO+MTH-10001000E125	1150 x 1150	1000 x 1000	52 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION

For indoor and outdoor floor ducts.

MATERIAL

Frame and tray made of 2 mm Galvanized steel/Stainless steel

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions.

A lifting key and installation instructions are included with every FF floor access cover.

PARTICULAR ADVANTAGES

- With an 80 mm thick polyurethane hard foam plate in the manhole passageway
- With frost- and weather- resistant special sealing joint
- With fixing anchors for safe support
- Almost invisible when installed
- The tray depth is 50 mm
- Tray fixed to the frame by screws
- With additional reinforcement cross-braces
- Can be easily opened thanks to the conical construction design
- Possible use of the comfort key (page 6)

LOAD



Watch
installation
video

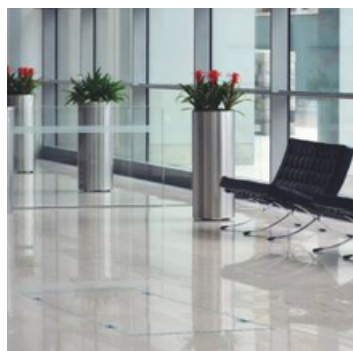


EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN ALUMINIUM

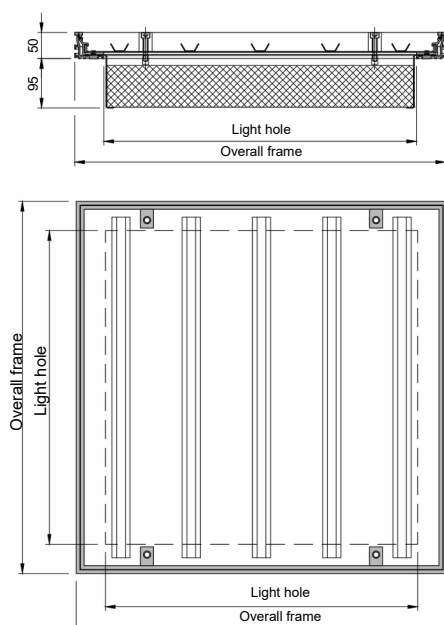
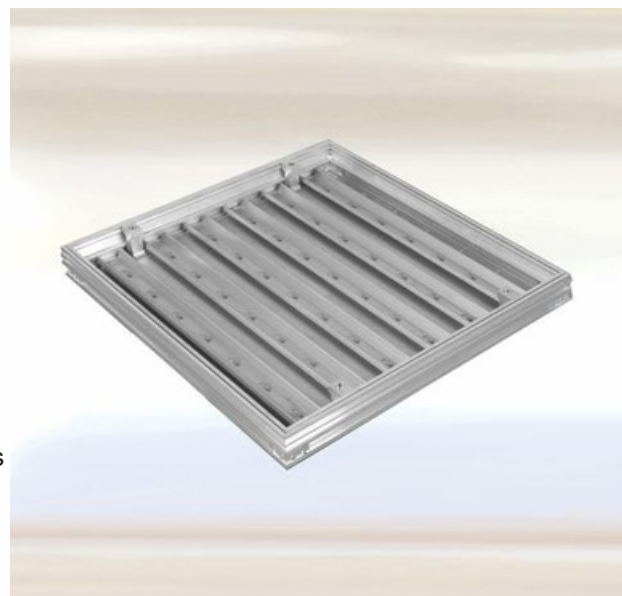
Series 5000 TH - thermal, removable



The Series 5000 floor access cover is made of aluminium. The depth of the tray is 37 mm and the installation height is only 50 mm.

The floor access cover is equipped with three special gaskets along the entire perimeter. The frame is embedded in concrete at floor level.

The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. Filling the tray is possible with tiles, concrete, resin, granite, self-locking, wood, hard floors or other materials.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-TH-300300AL50	412 x 412	300 x 300	7 kg	S
PRE-TH-400400AL50	512 x 512	400 x 400	10 kg	S
PRE-TH-500500AL50	612 x 612	500 x 500	13 kg	S
PRE-TH-600600AL50	712 x 712	600 x 600	17 kg	S
PRE-TH-700700AL50	812 x 812	700 x 700	22 kg	S
PRE-TH-800800AL50	912 x 912	800 x 800	26 kg	S
PRE-TH-900900AL50	1012 x 1012	900 x 900	32 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION

For indoor and outdoor floor ducts.
High quality is required.

MATERIAL

Frame and tray in Aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

PARTICULAR ADVANTAGES

- With 80 mm thick polyurethane plate
- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production

LOAD



EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

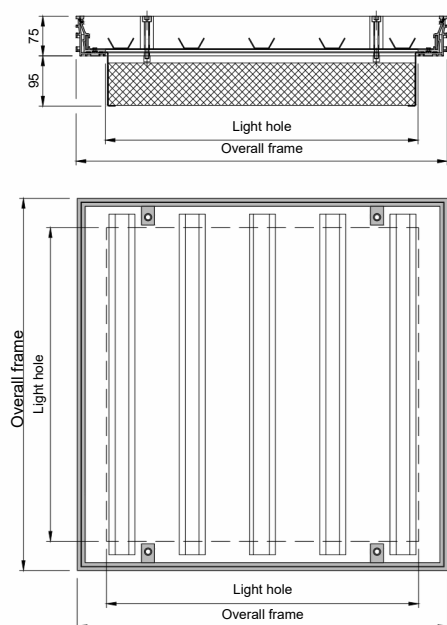
FLOOR ACCESS COVER IN ALUMINIUM

Series 7500 TH - thermal, removable



The Floor Access Cover Series 7500 is made of aluminium. The depth of the tray is 62 mm and the installation height is only 75 mm. The floor access cover is equipped with three special gaskets along the entire perimeter. The frame is fixed by throwing at floor level.

The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. The filling of the tray is possible with tiles, concrete, resin, granite, interlocking blocks, wood and other materials.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-TH-300300AL75	412 x 412	300 x 300	9 kg	S
PRE-TH-400400AL75	512 x 512	400 x 400	13 kg	S
PRE-TH-500500AL75	612 x 612	500 x 500	17 kg	S
PRE-TH-600600AL75	712 x 712	600 x 600	22 kg	S
PRE-TH-700700AL75	812 x 812	700 x 700	25 kg	S
PRE-TH-800800AL75	912 x 912	800 x 800	32 kg	S
PRE-TH-900900AL75	1012 x 1012	900 x 900	35 kg	S
PRE-TH-10001000AL75	1112 x 1112	1000 x 1000	43 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION

For indoor and outdoor floor ducts.
High quality is required.

MATERIAL

Frame and tray in Aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

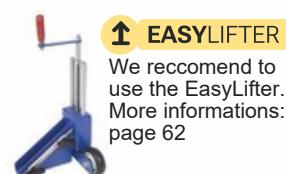
Customized production upon customer enquiry.

LOAD



PARTICULAR ADVANTAGES

- With 80 mm thick polyurethane plate
- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production



We recommend to use the EasyLifter. More informations: page 62

FLOOR ACCESS COVER IN ALUMINIUM

Series 5000 e 7500 TH multidoor to duct - thermal, removable



The Series 5000 and 7500 thermal multidoor floor access cover is made of aluminum. The depth of the tray is 37/62 mm and the installation height is only 50/75 mm.

The floor access cover is equipped with three special gaskets along the entire perimeter. The frame is embedded in concrete at floor level.

The tray can then be filled and inserted into the frame. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys. Filling the tray is possible with tiles, concrete, resin, granite, self-locking, wood, hard floors or other materials.



The "Themo" version is equipped with an polyurethane plate in aluminium frame. This can be inserted inside the frame providing special protection to temperatures.

APPLICATION

For indoor and outdoor floor ducts.

MATERIAL

Frame and tray in Aluminium.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

PARTICULAR ADVANTAGES

- With 80 mm thick polyurethane plate
- With 3 special gaskets
- Almost invisible when installed
- Can be easily opened thanks to the conical construction design
- Short lead time production
- Own production

LOAD

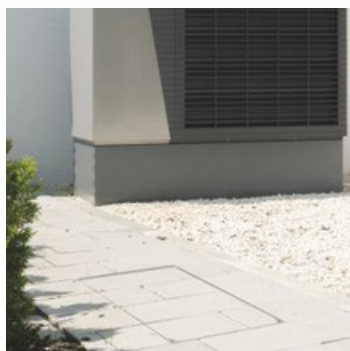


↑ EASYLIFTER

We recommend to use the EasyLifter. More informations: page 62

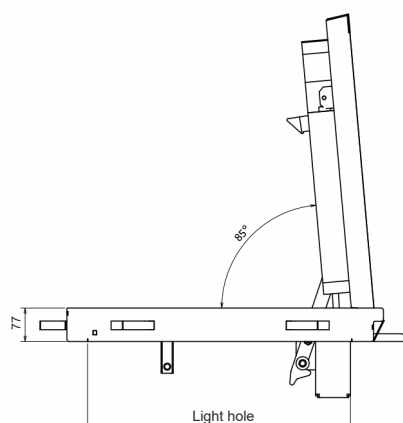
FLOOR ACCESS COVER IN STAINLESS STEEL

System MA-TH - thermal



The Series MA-TH floor access cover is made of stainless steel. The depth of the tray is 50 mm and the installation height is 77 mm. The floor access cover is equipped with one special gasket along the entire perimeter. The frame is embedded in concrete at floor level.

Subsequently, the tray can be filled and inserted into the frame. The cover is fixed to the frame on 2 corner points. The opening is helped by the high-quality gas pressure springs in a way that the access cover can be opened and closed by one single person. Safety is guaranteed by a fall protection device. The tray can be filled with paving, tiles, concrete, artificial resin, granite, terrazzo tiles, wood and hard floor covering other materials.



Option: also available with drainage kit on request



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
MA-TH-600600E75	701 x 726	600 x 600	36 kg	S
MA-TH-800800E75	901 x 926	800 x 800	42 kg	S
MA-TH-10001000E75	1101 x 1126	1000 x 1000	61 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION

For indoor and outdoor floor dust.

APPLICATION FIELDS

For Floor Access covers that are opened frequently without having to make any special effort. Indicated for the maintenance of technical rooms such as those for swimming pools. The opening and closing of the compartment takes place without particular effort.

MATERIAL

Frame and tray made of 2,5 mm Stainless steel.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.

PARTICOLARI VANTAGGI

- With thermal plate
- Almost invisible when installed
- Power-assisted opening and closure
- With frost- and weather- resistant special sealing joint
- Short lead time production
- Own production

LOAD

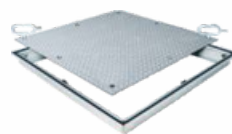


FLOOR ACCESS COVERS TREAD PLATE - REMOVABLE



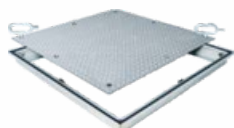
**Floor Access Cover
Aluminium
Series 5 Bar**

Page 49



**Floor Access Cover
Galvanized steel
System PRO+TR**

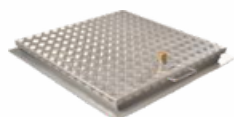
Page 50



**Floor Access Cover
Stainless steel
System PRO+TR**

Page 51

FLOOR ACCESS COVERS TREAD PLATE - POWER-ASSISTED OPENING



**Floor Access Cover
Galvanized/Stainless
steel
System SA3-RI/SA3-TR
weatherproof, walkable**

Page 52



**Floor Access Cover
Stainless steel
System MA-GTR/MA-GRI**

Page 53



**Floor Access Cover
Stainless steel
System MA-WT
weatherproof, driveway**

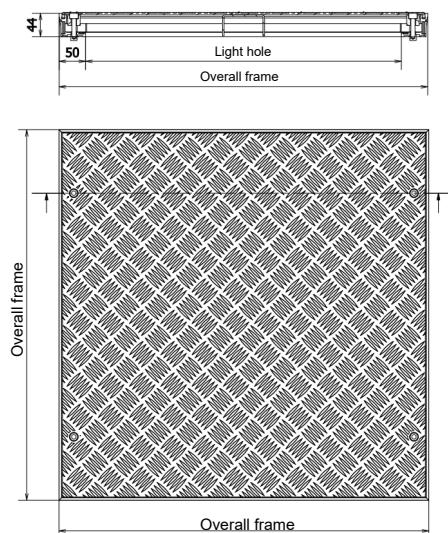
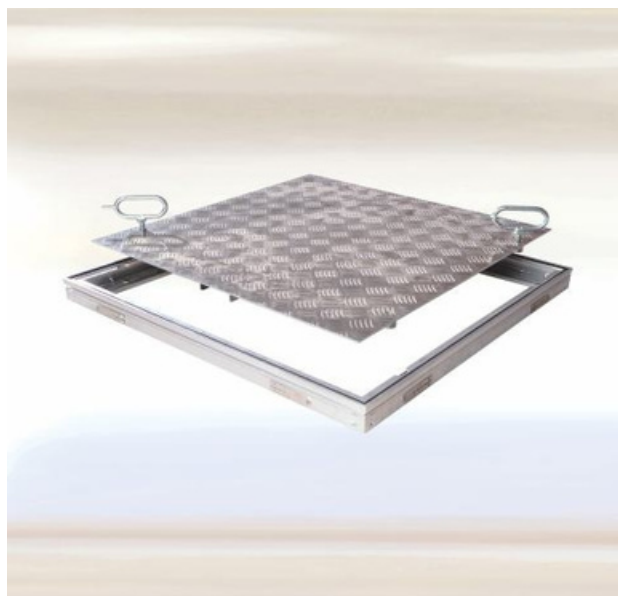
Page 54

FLOOR ACCESS COVER IN ALUMINIUM

Series 5 Bar



The floor access cover Series 5 Bar is made of aluminum. It is equipped with a special gasket along the entire perimeter. The walkable lid is a tread plate of aluminum. The lid is fixed to the frame by 4 tightening screws, and can be removed with special lifting keys.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRE-400400AL5B	500 x 500	400 x 400	5 kg	S
PRE-500500AL5B	600 x 600	500 x 500	7 kg	S
PRE-600600AL5B	700 x 700	600 x 600	9 kg	S
PRE-700700AL5B	800 x 800	700 x 700	10 kg	S
PRE-800800AL5B	900 x 900	800 x 800	13 kg	S
PRE-900900AL5B	1000 x 1000	900 x 900	16 kg	S
PRE10001000AL5B	1100 x 1100	1000 x 1000	18 kg	S

 Available in stock while supplies last

 Customized production

APPLICATION

For indoor and outdoor floor dust.

MATERIAL

Frame in aluminium. Cover made in aluminium tread plate.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

PARTICULAR ADVANTAGES

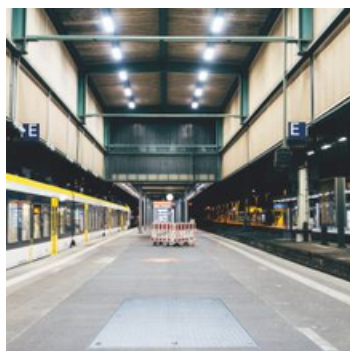
- Lid with tread plate
- Installation height of only 44 mm
- With crossed reinforcement profiles
- With weather- resistant special sealing joint
- Short lead time production
- Own production
- Possible use of the comfort key (page 6)

LOAD



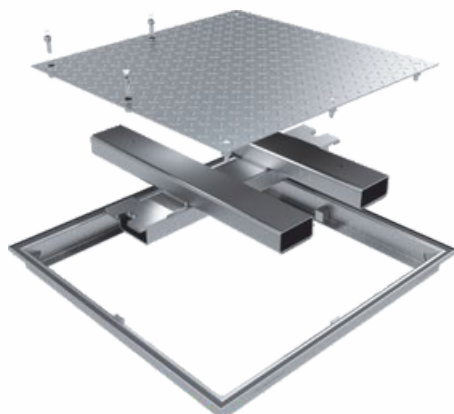
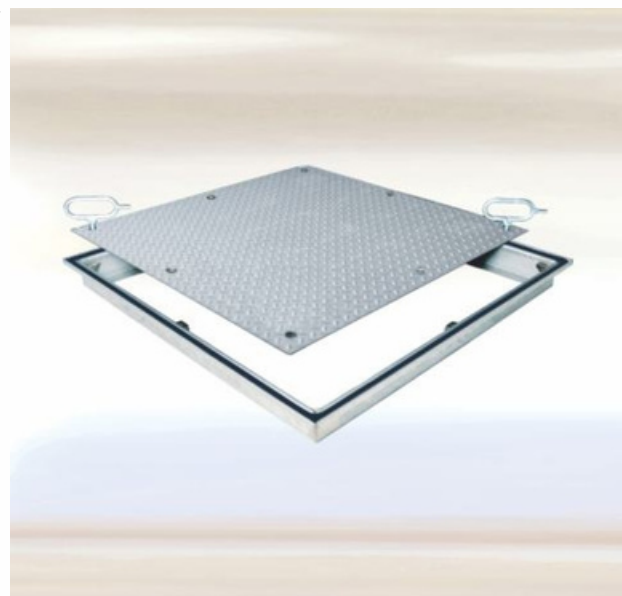
FLOOR ACCESS COVER IN GALVANIZED STEEL

System PRO+TR - with tread plate, removable



The floor access cover system is made of hot-dip galvanized steel. The frame is equipped with a special frost and weatherproof seal to protect against seepage and odor leakage. The cover is walkable and is finished in non-slip hot-dip galvanized steel.

The frame is fixed by casting at floor level. Then the cover can be inserted into the frame. The cover is fixed by means of four or eight bolts positioned in front of it, which can be removed by means of the provided lifting key.



LOAD UP TO C250!

ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRO+TR-400400V60	505 x 505	400 x 400	10 kg	S
PRO+TR-500500V60	605 x 605	500 x 500	14 kg	S
PRO+TR-600600V60	705 x 705	600 x 600	20 kg	S
PRO+TR-800800V60	905 x 905	800 x 800	31 kg	S
PRO+TR-10001000V60	1105 x 1105	1000 x 1000	41 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION

For indoor and outdoor floor dust.

MATERIAL

Frame made of 2 mm galvanized steel. Door made of 3 mm tread sheet.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions.

A lifting key and installation instructions are included with every FF floor access cover.

LOAD



PARTICULAR ADVANTAGES

- With frost- and weather- resistant special sealing joint
- With fixing anchors for safe support
- Almost invisible when installed
- The built-in frame is only 60 mm high
- With additional reinforcing bars for a load up to 250 kN
- Can be easily opened thanks to the conical construction design
- Possible use of the comfort key (page 6)



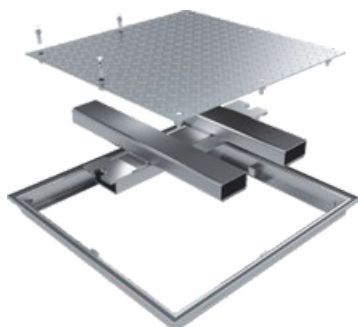
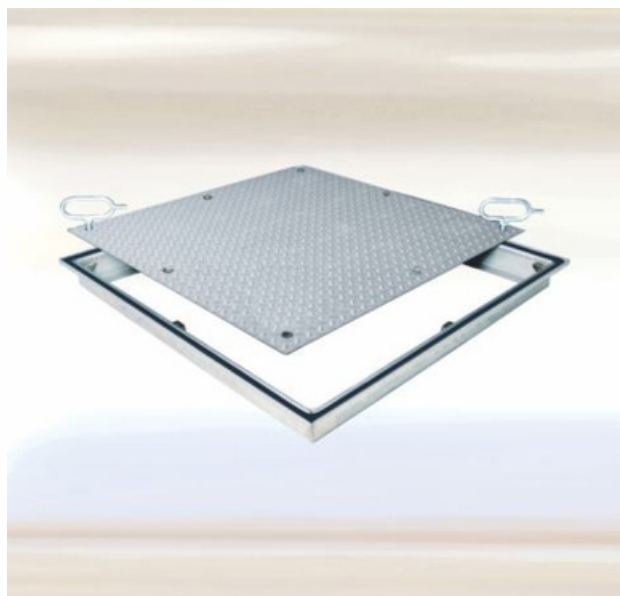
FLOOR ACCESS COVER IN STAINLESS STEEL

System PRO+TR - with tread plate, removable



The floor access cover system is made of hot-dip stainless steel. The frame is equipped with a special frost and weatherproof seal to protect against seepage and odor leakage. The cover is walkable and is finished in non-slip hot-dip stainless steel.

The frame is fixed by casting at floor level. Then the cover can be inserted into the frame. The cover is fixed by means of four or eight bolts positioned in front of it, which can be removed by means of the provided lifting key.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
PRO+TR-300300E60	405 x 405	300 x 300	7 kg	S
PRO+TR-400400E60	505 x 505	400 x 400	10 kg	S
PRO+TR-500500E60	605 x 605	500 x 500	13 kg	S
PRO+TR-600600E60	705 x 705	600 x 600	19 kg	S
PRO+TR-800800E60	905 x 905	800 x 800	31 kg	S
PRO+TR-10001000E60	1105 x 1105	1000 x 1000	41 kg	S

M Available in stock while supplies last

S Customized production

APPLICATION

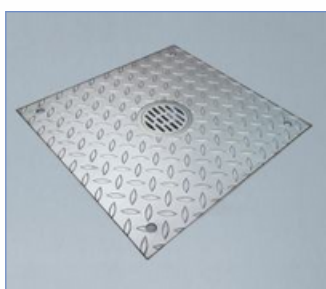
For indoor and outdoor floor dust.

MATERIAL

Frame made of 2 mm galvanized steel. Door made of 3 mm tread sheet.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.



Option:
also available with
central drain

PARTICULAR ADVANTAGES

- With frost- and weather- resistant special sealing joint
- With fixing anchors for safe support
- Almost invisible when installed
- The built-in frame is only 60 mm high
- With additional reinforcing bars for a load up to 250 kN
- Can be easily opened thanks to the conical construction design
- Possible use of the comfort key (page 6)

LOAD



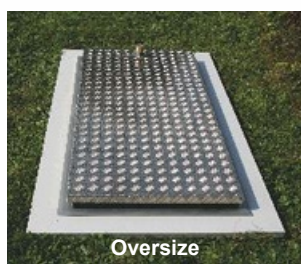
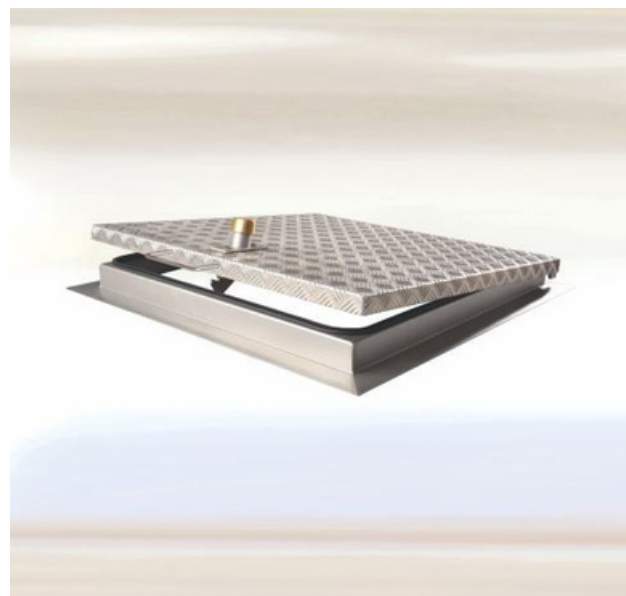
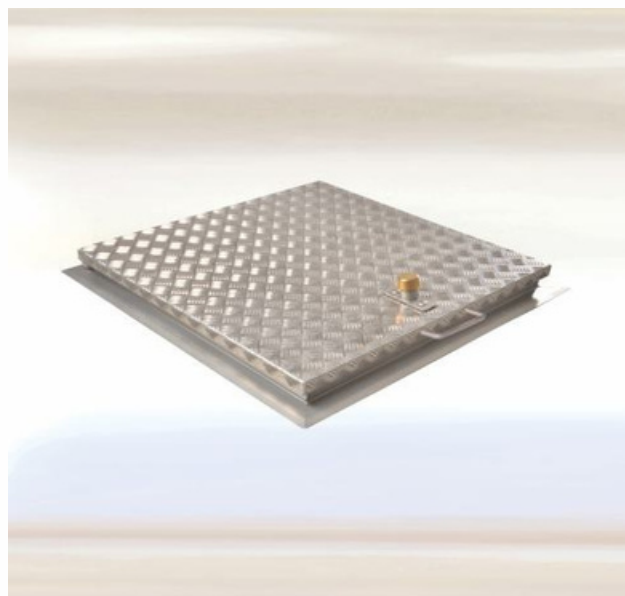
FLOOR ACCESS COVER

IN ALUMINIUM OR STAINLESS STEEL

System SA3-RI/SA3-TR- with tread plate, power-assisted opening, shatterproof



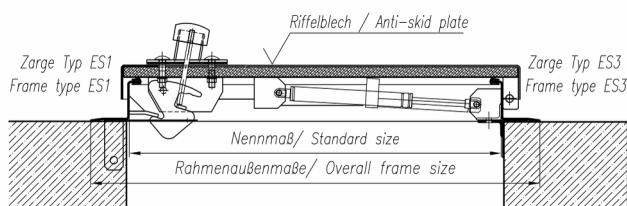
MCPLATE



FRAMES

Type ES1: made with a stainless steel profile equipped with pre-drilled fins, including dowels for direct installation on concrete

Type ES 3: alternatively with zanches to be fixed during the appropriate throwing of the support base



MANHOLE COVER

Solid cover made from 4 mm thick tread sheet metal in aluminium/stainless steel, with assisted opening and internal locking device to prevent closing accidental. Equipped with hydraulic pistons that facilitate its opening and from sturdy hidden hinges. Opening the lid up to 100° and self-tightening closure with oval brass cap.

Now available in oversize!

GASKET

Equipped with a replaceable and resistant perimeter gasket atmospheric agents.

APPLICATION FIELDS

Ducts of all types, for example:

- Fountain and spring wells
- Water interception wells
- Wells for settling tanks
- Rainwater recovery wells

EXECUTION MODELS

- **Type RI** in aluminum tread plate
- **Type TR** in stainless steel tread plate

ITEM		Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M S
Type RI	Aluminium				
	SA3-RI-600600AL	600	570x570	726x726	S
	SA3-RI-800800AL	800	770x770	926x926	S
	SA3-RI-10001000AL	1000	970x970	1126x1126	S
	SA3-RI-12001200AL	1200	1170x1170	1326x1326	S
Type TR	Stainless steel				
	SA3-TR-600600E	600	570x570	726x726	S
	SA3-TR-800800E	800	770x770	926x926	S
	SA3-TR-10001000E	1000	970x970	1126x1126	S
	SA3-TR-12001200E	1200	1170x1170	1326x1326	S

Special size on enquiry!

M Available in stock while supplies last

S Customized production

FLOOR ACCESS COVER IN STAINLESS STEEL

System MA-GTR - with tread plate and power-assisted opening



The floor access cover system MA-GTR is manufactured with a frame made of 2,5 mm stainless steel and equipped with a circumferential, frost and weather-resistant special 2 sealing joint, which is largely odor- and water-tight. The frame is set in concrete on grade.

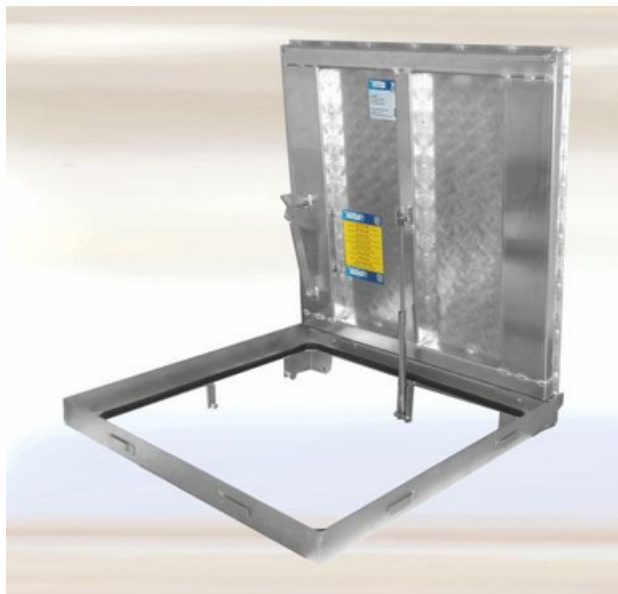
The stainless steel tread plate is fixed on 2 corner points. The opening process is supported by the high quality gas pressure springs in a way that the manhole cover can be opened and closed by one single person. A safety stay prevents uncontrolled closing. The installation height is only 77 mm.

APPLICATION

For indoor and outdoor floor dust.

APPLICATION FIELDS

Manhole cover that are opened frequently for regular inspections and maintenance.



ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
MA-GTR-600600E75	701 x 726	600 x 600	49 kg	S
MA-GTR-800800E75	901 x 926	800 x 800	61 kg	S
MA-GTR-10001000E75	1101 x 1126	1000 x 1000	82 kg	S

M Available in stock while supplies last

S Customized production

MATERIAL

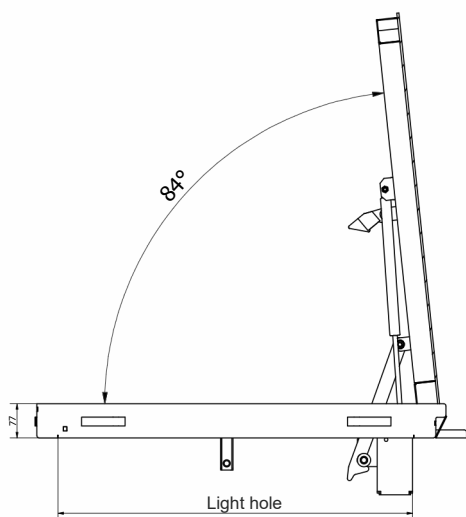
Frame made of 2 mm galvanized steel. Door made of 3 mm tread sheet.

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions. A lifting key and installation instructions are included with every FF floor access cover.

CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry. Also supplied with aluminum plate as MA-GRI system.



PARTICULAR ADVANTAGES

- With tread stainless steel or aluminium sheet metal
- With frost- and weather-proof seal
- With fixing anchors for safe support
- With power-assisted opening and fall prevention system

LOAD



FLOOR ACCESS COVER IN STAINLESS STEEL

System MA-WT- with tread plate, power-assisted opening, walkable, weatherproof



MCPLATE



The floor access cover System MA-WT is made with a 5 mm thick stainless steel frame.

The frame is equipped with a particular gasket resistant to frost and atmospheric agents, to protect against infiltrations and the escape of odors. The frame is fixed by casting at floor level.

The fixing of the stainless steel tread plate is done by means of a screw closure with a brass protection cap. The opening is supported by two quality gas pistons that allow the opening and closing of the cover by one person. Safety is guaranteed by an anti-fall protection device. The installation height is 220 mm.

APPLICATION FIELDS

Manhole cover that are opened frequently for regular inspections and maintenance.

The manhole cover can also be opened from the internal compartment!

MATERIAL

Frame made of 5 mm stainless steel. Door made of 6/7.5 mm tread sheet.

GASKET

Equipped with a replaceable perimeter seal that acts as a barrier against insects, against interperies.

CLOSURE

The lid has a screw closure with brass protective cap.

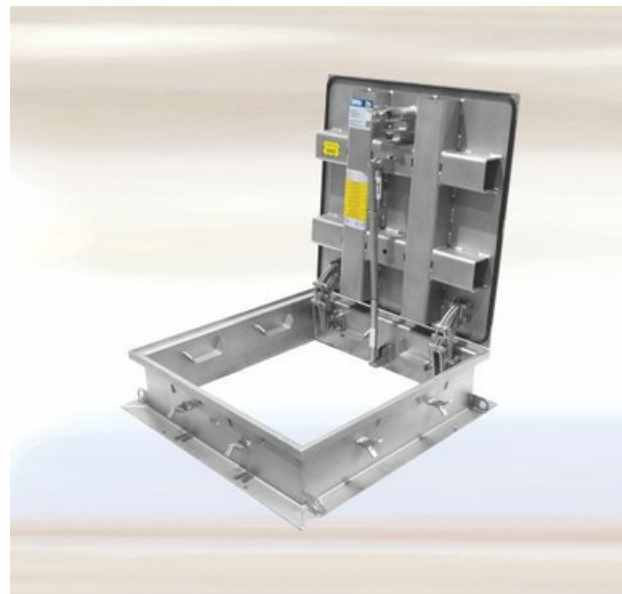
CUSTOMIZED SOLUTIONS

Customized production upon customer enquiry.



PARTICULAR ADVANTAGES

- With tread stainless steel sheet
- With frost- and weather-proof seal
- With fixing anchors for safe support
- Power-assisted opening
- With additional reinforcement crossbars
- Own quality production
- With lifting loop for easy transport
- Rustproof



LOAD UP TO D400!

ITEM	Overall frame size [ca. mm]	Light hole [ca. mm]	Empty weight [ca. kg]	M - S
MA-WT-600600E2-D	750 x 750	600 x 600	94 kg	S
MA-WT-800800E2-D	950 x 950	800 x 800	138 kg	S
MA-WT-10001000E2-D	1150 x 1150	1000 x 1000	200 kg	S
MA-WT-12001200E2-D	1350 x 1350	1200 x 1200	253 kg	S



Available in stock while supplies last



Customized production

INSTALLATION AND OPENING

The installation shall be implemented in a professional manner in accordance with our installation instructions.

A lifting key and installation instructions are included with every FF floor access cover.

OPTIONS:

- **Brass insert:** cylinder insertion by customer
- **Cylinder lock:** with safety cylinder (cylinder length 41.5 mm). For insertion into the brass insert according to LKA guidelines
- **Thermal:** variant with thermal insulation

NOTE

Drive-over access covers are only suitable for installation in restricted traffic areas at reduced speeds.

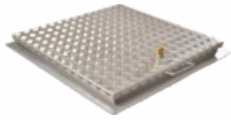
LOAD



Watch installation video

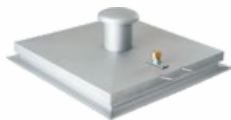


FLOOR ACCESS COVERS WEATHERPROOF WITH POWER-ASSISTED OPENING, PROTRUDING



Floor Access Cover Aluminium/Stainless steel - square
SA3-RI/SA3-TR with tread plate, shatterproof

Page 52



Floor Access Cover
Stainless steel - square

SA1 weatherproof

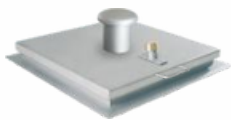
Page 56



Floor Access Cover
Stainless steel - round

SA2 weatherproof

Page 57



Floor Access Cover
Stainless steel - square

SA3 weatherproof,
shatterproof

Page 58



Floor Access Cover
Stainless steel - round

SA4 weatherproof,
shatterproof

Page 59



Floor Access Cover
Stainless steel - square

SA5 flood resistant

Page 60



Floor Access Cover
Stainless steel - round

SA6 flood resistant

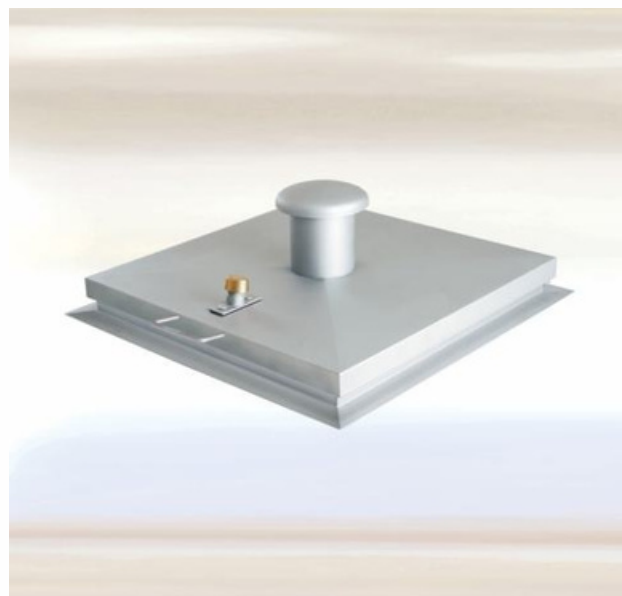
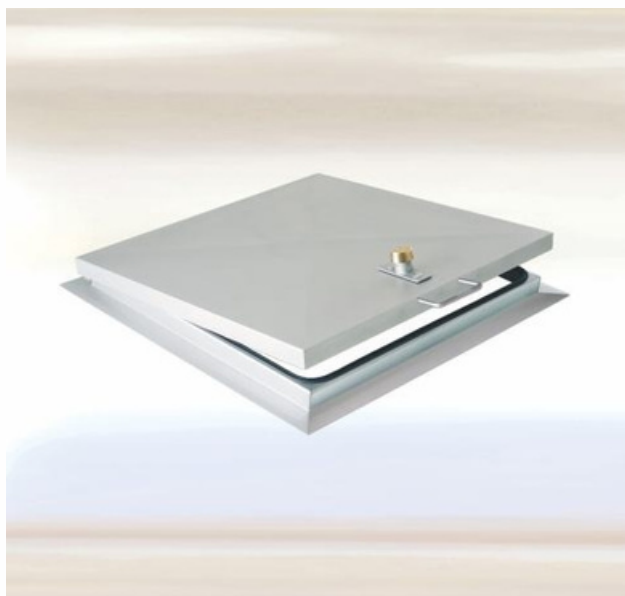
Page 61

THE **SA1, SA3** AND **SA3-RI** SYSTEMS CAN ALSO
BE PRODUCED WITH **DOUBLE DOOR**



SQUARE FLOOR ACCESS COVER IN STAINLESS STEEL

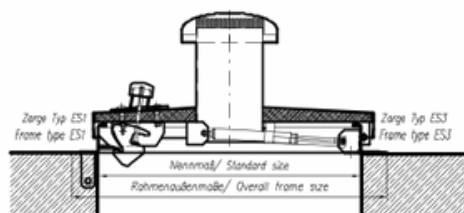
SA1 - weatherproof with power-assisted opening



FRAMES

Type ES1: made with a stainless steel profile equipped with pre-drilled fins, including dowels for direct installation on concrete

Type ES 3: alternatively with zanches to be fixed during the appropriate throwing of the support base



APPLICATION FIELDS

Ducts of all types, for example:

- Fountain and spring wells
- Water interception wells
- Wells for settling tanks
- Rainwater recovery wells

EXECUTION MODELS

- **Type A:** without insulation
- **Type B:** with insulation
- **Type C:** with air vent, without insulation
- **Type D:** with air vent, with insulation

MANHOLE COVER

Solid cover made from 2 mm thick stainless steel, with assisted opening and internal locking device to prevent closing accidental. Equipped with hydraulic pistons that facilitate its opening and from sturdy hidden hinges. Opening the lid up to 100° and self-tightening closure with oval brass cap.

GASKET

Equipped with a replaceable and resistant perimeter gasket atmospheric agents.

	ITEM	Material	Nominal size	Light hole [ca. mm]	Overall frame size [ca. mm]	M - S
Type A	SA1-600600A	1.4301/1.4571	600	570 x 570	726 x 726	S
	SA1-800800A	1.4301/1.4571	800	770 x 770	926 x 926	S
	SA1-10001000A	1.4301/1.4571	1000	970 x 970	1126 x 1126	S
	SA1-12001200A	1.4301/1.4571	1200	1170 x 1170	1326 x 1326	S
Type B	SA1-600600B	1.4301/1.4571	600	570 x 570	726 x 726	S
	SA1-800800B	1.4301/1.4571	800	770 x 770	926 x 926	S
	SA1-10001000B	1.4301/1.4571	1000	970 x 970	1126 x 1126	S
	SA1-12001200B	1.4301/1.4571	1200	1170 x 1170	1326 x 1326	S
Type C	SA1-600600C	1.4301/1.4571	600	570 x 570	726 x 726	S
	SA1-800800C	1.4301/1.4571	800	770 x 770	926 x 926	S
	SA1-10001000C	1.4301/1.4571	1000	970 x 970	1126 x 1126	S
	SA1-12001200C	1.4301/1.4571	1200	1170 x 1170	1326 x 1326	S
Type D	SA1-600600D	1.4301/1.4571	600	570 x 570	726 x 726	S
	SA1-800800D	1.4301/1.4571	800	770 x 770	926 x 926	S
	SA1-10001000D	1.4301/1.4571	1000	970 x 970	1126 x 1126	S
	SA1-12001200D	1.4301/1.4571	1200	1170 x 1170	1326 x 1326	S

Special size on enquiry!

M Available in stock while supplies last

S Customized production



Watch
installation
video

ROUND FLOOR ACCESS COVER IN STAINLESS STEEL

SA2 - weatherproof with power-assisted opening



MANHOLE COVER

Solid cover made from 2 mm thick stainless steel, with assisted opening and internal locking device to prevent closing accidental. Equipped with hydraulic pistons that facilitate its opening and from sturdy hidden hinges. Opening the lid up to 100° and self-tightening closure with oval brass cap.

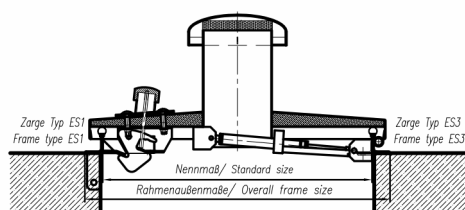
GASKET

Equipped with a replaceable and resistant perimeter gasket atmospheric agents.

FRAMES

Type ES1: made with a stainless steel profile equipped with pre-drilled fins, including dowels for direct installation on concrete

Type ES 3: alternatively with zanches to be fixed during the appropriate throwing of the support base



	ITEM	Material	Nominal size	Light hole [ca. mm]	Overall frame size [ca. mm]	M - S
Type RA	SA2-600RA	1.4301/1.4571	620	620	700	S
	SA2-800RA	1.4301/1.4571	800	800	880	S
	SA2-1000RA	1.4301/1.4571	1000	1000	1080	S
	SA2-1200RA	1.4301/1.4571	1200	1200	1280	S
Type RB	SA2-600RB	1.4301/1.4571	620	620	700	S
	SA2-800RB	1.4301/1.4571	800	800	880	S
	SA2-1000RB	1.4301/1.4571	1000	1000	1080	S
	SA2-1200RB	1.4301/1.4571	1200	1200	1280	S
Type RC	SA2-600RC	1.4301/1.4571	620	620	700	S
	SA2-800RC	1.4301/1.4571	800	800	880	S
	SA2-1000RC	1.4301/1.4571	1000	1000	1080	S
	SA2-1200RC	1.4301/1.4571	1200	1200	1280	S
Type RD	SA2-600RD	1.4301/1.4571	620	620	700	S
	SA2-800RD	1.4301/1.4571	800	800	880	S
	SA2-1000RD	1.4301/1.4571	1000	1000	1080	S
	SA2-1200RD	1.4301/1.4571	1200	1200	1280	S

Special size on enquiry!

M Available in stock while supplies last

S Customized production

APPLICATION FIELDS

Ducts of all types, for example:

- Fountain and spring wells
- Water interception wells
- Wells for settling tanks
- Rainwater recovery wells

EXECUTION MODELS

- **Type A:** without insulation
- **Type B:** with insulation
- **Type C:** with air vent, without insulation
- **Type D:** with air vent, with insulation

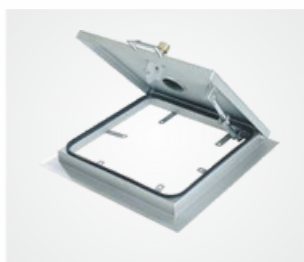
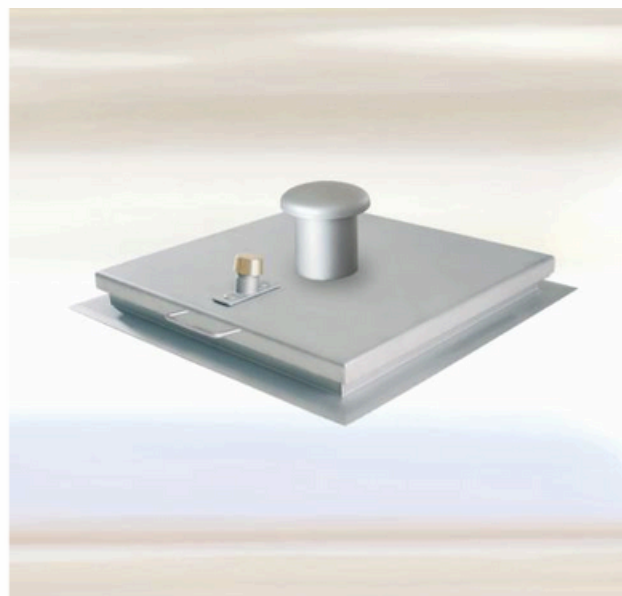
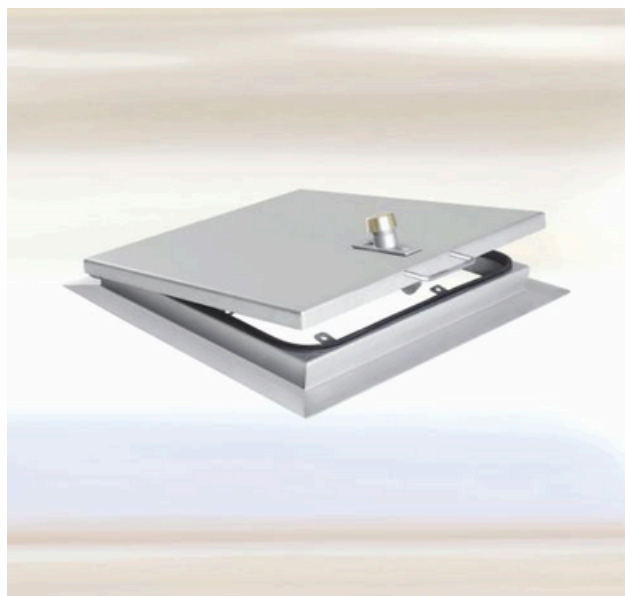


SQUARE FLOOR ACCESS COVER IN STAINLESS STEEL

SA3 - weatherproof with power-assisted opening, shatterproof



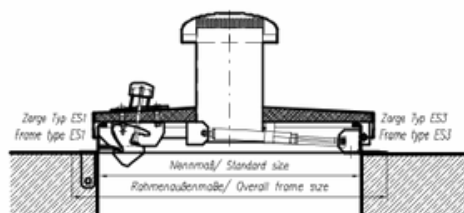
MCWELL



FRAMES

Type ES1: made with a stainless steel profile equipped with pre-drilled fins, including dowels for direct installation on concrete

Type ES 3: alternatively with zanches to be fixed during the appropriate throwing of the support base



APPLICATION FIELDS

Ducts of all types, for example:

- Fountain and spring wells
- Water interception wells
- Wells for settling tanks
- Rainwater recovery wells

EXECUTION MODELS

- **Type E:** without insulation
- **Type F:** with insulation
- **Type G:** with air vent, without insulation
- **Type H:** with air vent, with insulation

MANHOLE COVER

Solid cover made from 4 mm thick stainless steel, with assisted opening and internal locking device to prevent closing accidental. Equipped with hydraulic pistons that facilitate its opening and from sturdy hidden hinges. Opening the lid up to 100° and self-tightening closure with oval brass cap.

GASKET

Equipped with a replaceable and resistant perimeter gasket atmospheric agents.

ITEM	Material	Nominal size	Light hole [ca. mm]	Overall frame size [ca. mm]	M - S
Type E SA3-600600E	1.4301/1.4571	600	570 x 570	726 x 726	S
Type E SA3-800800E	1.4301/1.4571	800	770 x 770	926 x 926	S
Type E SA3-10001000E	1.4301/1.4571	1000	970 x 970	1126 x 1126	S
Type E SA3-12001200E	1.4301/1.4571	1200	1170 x 1170	1326 x 1326	S
Type F SA3-600600F	1.4301/1.4571	600	570 x 570	726 x 726	S
Type F SA3-800800F	1.4301/1.4571	800	770 x 770	926 x 926	S
Type F SA3-10001000F	1.4301/1.4571	1000	970 x 970	1126 x 1126	S
Type F SA3-12001200F	1.4301/1.4571	1200	1170 x 1170	1326 x 1326	S
Type G SA3-600600G	1.4301/1.4571	600	570 x 570	726 x 726	S
Type G SA3-800800G	1.4301/1.4571	800	770 x 770	926 x 926	S
Type G SA3-10001000G	1.4301/1.4571	1000	970 x 970	1126 x 1126	S
Type G SA3-12001200G	1.4301/1.4571	1200	1170 x 1170	1326 x 1326	S
Type H SA3-600600H	1.4301/1.4571	600	570 x 570	726 x 726	S
Type H SA3-800800H	1.4301/1.4571	800	770 x 770	926 x 926	S
Type H SA3-10001000H	1.4301/1.4571	1000	970 x 970	1126 x 1126	S
Type H SA3-12001200H	1.4301/1.4571	1200	1170 x 1170	1326 x 1326	S

Special size on enquiry!

M Available in stock while supplies last

S Customized production

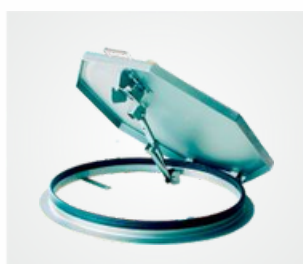


Watch
installation
video

ROUND FLOOR ACCESS COVER IN STAINLESS STEEL



SA4 - weatherproof, with power-assisted opening, shatterproof



MANHOLE COVER

Solid cover made from 4 mm thick stainless steel, with assisted opening and internal locking device to prevent closing accidental. Equipped with hydraulic pistons that facilitate its opening and from sturdy hidden hinges. Opening the lid up to 100° and self-tightening closure with oval brass cap.

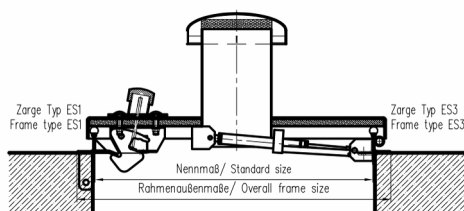
GASKET

Equipped with a replaceable and resistant perimeter gasket atmospheric agents.

FRAMES

Type ES1: made with a stainless steel profile equipped with pre-drilled fins, including dowels for direct installation on concrete

Type ES 3: alternatively with zanches to be fixed during the appropriate throwing of the support base



APPLICATION FIELDS

Ducts of all types, for example:

- Fountain and spring wells
- Water interception wells
- Wells for settling tanks
- Rainwater recovery wells

EXECUTION MODELS

- **Type RA:** without insulation
- **Type RB:** with insulation
- **Type RC:** with air vent, without insulation
- **Type RD:** with air vent, with insulation

ITEM	Material	Nominal size	Light hole [ca. mm]	Overall frame size [ca. mm]	M - S
Type RA SA4-600RA	1.4301/1.4571	620	620	700	S
Type RA SA4-800RA	1.4301/1.4571	800	800	880	S
Type RA SA4-1000RA	1.4301/1.4571	1000	1000	1080	S
Type RA SA4-1200RA	1.4301/1.4571	1200	1200	1280	S
Type RB SA4-600RB	1.4301/1.4571	620	620	700	S
Type RB SA4-800RB	1.4301/1.4571	800	800	880	S
Type RB SA4-1000RB	1.4301/1.4571	1000	1000	1080	S
Type RB SA4-1200RB	1.4301/1.4571	1200	1200	1280	S
Type RC SA4-600RC	1.4301/1.4571	620	620	700	S
Type RC SA4-800RC	1.4301/1.4571	800	800	880	S
Type RC SA4-1000RC	1.4301/1.4571	1000	1000	1080	S
Type RC SA4-1200RC	1.4301/1.4571	1200	1200	1280	S
Type RD SA4-600RD	1.4301/1.4571	620	620	700	S
Type RD SA4-800RD	1.4301/1.4571	800	800	880	S
Type RD SA4-1000RD	1.4301/1.4571	1000	1000	1080	S
Type RD SA4-1200RD	1.4301/1.4571	1200	1200	1280	S

Special size on enquiry!

Available in stock while supplies last

Customized production

SA2 round



Watch
installation
video

SA2 round with insulation



Watch
installation
video

SQUARE FLOOR ACCESS COVER IN STAINLESS STEEL

SA5 - flood resistant with column up to 1 mt of water

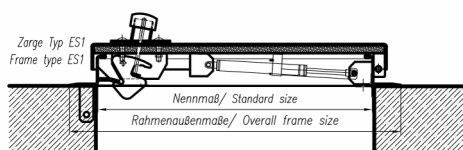


FRAMES

Type ES1: made with a stainless steel profile equipped with pre-drilled fins, including dowels for direct installation on concrete

NOTE

Flood resistant up to 1 mt of water



MANHOLE COVER

Solid cover made from 4 mm thick stainless steel, with assisted opening and internal locking device to prevent closing accidental, surface lacquered with glass beads.

Equipped with hydraulic pistons that facilitate its opening and from sturdy hidden hinges. Opening the lid up to 100° and self-tightening closure with oval brass cap.

GASKET

Equipped with a replaceable and resistant perimeter gasket atmospheric agents.

	ITEM	Material	Nominal size	Light hole [ca. mm]	Overall frame size [ca. mm]	M - S
Type E	SA5-600600E	1.4301/1.4571	600	570 x 570	726 x 726	S
	SA5-800800E	1.4301/1.4571	800	770 x 770	926 x 926	S
	SA5-10001000E	1.4301/1.4571	1000	970 x 970	1126 x 1126	S
	SA5-12001200E	1.4301/1.4571	1200	1170 x 1170	1326 x 1326	S
Type F	SA5-600600F	1.4301/1.4571	600	570 x 570	726 x 726	S
	SA5-800800F	1.4301/1.4571	800	770 x 770	926 x 926	S
	SA5-10001000F	1.4301/1.4571	1000	970 x 970	1126 x 1126	S
	SA5-12001200F	1.4301/1.4571	1200	1170 x 1170	1326 x 1326	S

Special size on enquiry!

M Available in stock while supplies last

S Customized production

APPLICATION FIELDS

Ducts of all types, for example:

- Fountain and spring wells
- Water interception wells
- Wells for settling tanks
- Rainwater recovery wells

EXECUTION MODELS

- **Type E:** without insulation
- **Type F:** with insulation

SA3



Watch
installation
video

ROUND FLOOR ACCESS COVER IN STAINLESS STEEL



SA6 - flood resistant with column up to 1 mt of water



MANHOLE COVER

Solid cover made from 4 mm thick stainless steel, with assisted opening and internal locking device to prevent closing accidental, surface lacquered with glass beads.

Equipped with hydraulic pistons that facilitate its opening and from sturdy hidden hinges. Opening the lid up to 100° and self-tightening closure with oval brass cap.

GASKET

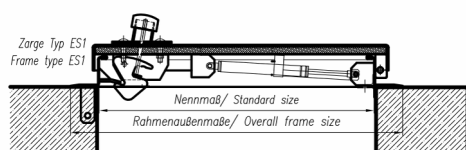
Equipped with a replaceable and resistant perimeter gasket atmospheric agents.

FRAMES

Type ES1: made with a stainless steel profile equipped with pre-drilled fins, including dowels for direct installation on concrete

NOTE

Flood resistant up to 1 mt of water



	ITEM	Material	Nominal size	Light hole [ca. mm]	Overall frame size [ca. mm]	M - S
Type RA	SA6-600RA	1.4301/1.4571	620	620	700	S
	SA6-800RA	1.4301/1.4571	800	800	880	S
	SA6-1000RA	1.4301/1.4571	1000	1000	1080	S
	SA6-1200RA	1.4301/1.4571	1200	1200	1280	S
Type RB	SA6-600RB	1.4301/1.4571	620	620	700	S
	SA6-800RB	1.4301/1.4571	800	800	880	S
	SA6-1000RB	1.4301/1.4571	1000	1000	1080	S
	SA6-1200RB	1.4301/1.4571	1200	1200	1280	S

Special size on enquiry!

M Available in stock while supplies last

S Customized production

APPLICATION FIELDS

Ducts of all types, for example:

- Fountain and spring wells
- Water interception wells
- Wells for settling tanks
- Rainwater recovery wells

EXECUTION MODELS

- **Type RA:** without insulation
- **Type RB:** with insulation



EASYLIFTER

for easy lifting of manhole covers

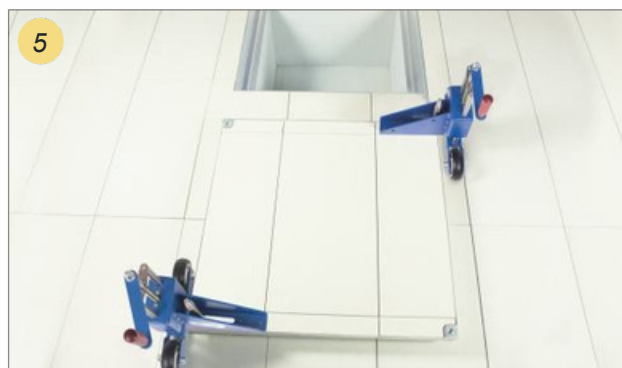
↑ EASYLIFTER

PRODUCT DESCRIPTION

- We recommend using the EasyLifter for fillable access covers as of a weight of 50 kg.
- Our EasyLifters are designed for a load of up to 300 kg/EasyLifter. Thus, an easy opening and moving of access covers of up to 600 kg is enabled.
- The lifting height of the EasyLifter is 180 mm.
- Our EasyLifters are delivered including the FF universal bolts with alternatively M10 or M12 threads.
- For the protection of the floor finish of the access cover, a plastic coating is applied to the bottom side of the lifting gear.
- The wheels are equipped with a thermoplastic rubber coating and protect your flooring.
- A trapezoidal thread spindle enables a quick and easy opening of the access cover.

USE

1. Remove the FF universal bolts from the cover
2. Position both EasyLifters diagonally opposite of each other (see pic. 2)
3. Insert the FF universal bolts through the opening of the EasyLifter into the cover and hand-tighten them (see pic. 3)
4. Use the special crack handle to lift the cover until it is just above the ground
5. Now, slowly roll the cover to the side (see pic. 4+5)



Watch
application
video

PARTICULAR ADVANTAGES

- Lifting and moving the manhole cover in a way simple and fast
- Opening and moving manhole covers up to 600 kg
- Universal bolts M10-M12 included
- Recommended for manhole covers weighing more than 50 kg

Our contacts

Office phone

0331-1852002

Email

info@ffsystems.it

CUSTOMER QUOTATION REQUESTS

commerciale@ffsystems.it

CUSTOMER ORDERS

customerservice@ffsystems.it

PURCHASING OFFICE - SHIPPING

acquisti@ffsystems.it

ADMINISTRATION

amministrazione@ffsystems.it

WATCH OUR INSTALLATION VIDEOS ON YOUTUBE



OUR WEB SITE www.ffsystems.it



VISIT OUR PAGES





FF SYSTEMS S.R.L.

Via Cà Bianca 36/5
21052 Busto Arsizio (VA)

Phone +39 0331 / 185 2002

Fax +39 0331 / 185 2003

E-Mail info@ffsystems.it

www.ffsystems.it

