

  
**ATT INOX DRAIN**  
Stainless Steel Engineering

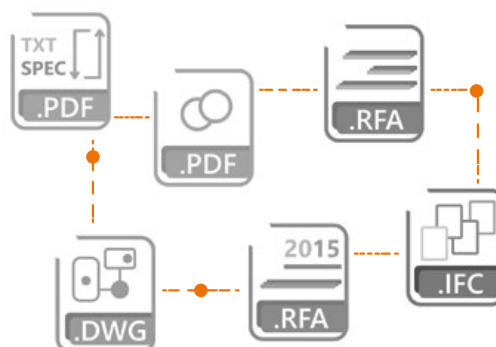
[www.attinox.com](http://www.attinox.com)  
[www.models.att.eu](http://www.models.att.eu)

20 years of experience

# Mini-Catalog

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## Mail



## Product catalogue



## ATT BIM Library



# ATT

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# ABOUT THE COMPANY



ATT is a manufacturing and trading company offering stainless steel elements. We employ highly qualified personnel and operate a technologically advanced machine park. This allows us to comprehensively implement entrusted tasks – from technical consultancy in the design phase and through the production process to assembly.

ATT is a team of engineers with extensive knowledge and passion combined with imagination and long-term experience. This combination of elements is reflected in the projects we develop and implement. Our comprehensive technical know-how corresponding to the realities in the construction industry and industrial facilities, means we can optimally tailor solutions to meet the needs of individual customers.

The commercial division is made up of sales engineers who participate in the entire process.

They are present at each phase of implementation of an order: during preparation of projects, production, assembly and installation works, acting as technical advisers.

The scope of ATT's operations is not limited to Poland or European countries. Our goods and services are used by companies from the United States, the United Arab Emirates, South Korea and Australia, to name a few.

We prepare elements of equipment and installation systems for facilities of the food, gastronomic, chemical and pharmaceutical industries.

The majority of our products can be found on our website at [www.att.eu](http://www.att.eu), available in several language versions.

# CERTIFICATES

**ATT INOX DRAIN®**, a company with Polish capital, was established nearly twenty years ago. Since the beginning of its activity, stainless steel drainage systems have been the key products of the company. In addition to the catalogue products, we also develop individual designs adapted to requirements resulting from the needs of a project. This is achieved thanks to our qualified personnel and technologically advanced machine park. Importantly, ATT drainage systems meet the highest requirements of the European Hygiene Standards PN-EN 1253 (point drainage) and PN-EN 1433 (linear drainage).

However, ATT offers more than just drainage systems. In response to the demands of the market and in order to fully implement its production potential, the company has launched production of equipment elements and stainless steel structures for industries where the highest phytosanitary requirements must be met. The hygienic safety of all products manufactured by ATT is assured by fulfilling the guidelines of the Polish Hygiene Institute (certificate no. HK/B/0266/01/2015). Moreover, to ensure that our products meet the strictest hygiene requirements, in the design phase we follow this guidelines included in the listed standards:  
PN-EN 1672-2+A1:2009 – hygiene requirements and  
PN-EN ISO 14159:2008 – hygiene requirements related to the designing of machines.



ATT is also a member of the European Hygienic Engineering and Design Group, an organisation that constitutes a communication platform for global food corporations, manufacturers of



machines and devices, as well as members of research institutes and public health protection institutions. EHEDG members cooperate in order to promote and improve hygiene in food production plants. As a result, ATT's products are designed and manufactured in accordance with the most recent guidelines on hygiene requirements.



Our products are CE marked.

On 1 July 2014, the transition period for marking in the nationwide system came to an end. After this date, structural elements made of steel or aluminium must be CE marked to be eligible for marketing. This means that ATT meets the requirements of the following standards: PN-EN 1090-1:2012 part 1: Rules of compliance assessment for constructional components; and PN-EN 1090-2:2012 part 2: Technical requirements for steel structures.



Another step enabling monitoring of the production process in ATT is the implementation of standards that guaranteed supervision of the welding process, i.e. standards of PN-EN ISO 3834:2007 series. They include quality requirements related to welding of metal materials.

We have carried out implementation of PN – EN 1090 and PN EN ISO 3834 in cooperation with TÜV Rheinland.





### Ladder grating



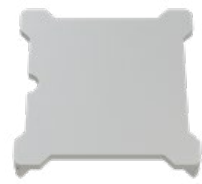
Grating without edges for higher hygiene.

### Ladder antyslip grating



Ladder grating with antislip surface.

### Plate grating



Hidden flat bars to prevent from formation of dirt on edges.

### Standard Design

### Mesh grating



Deburred edges to minimize accumulation of solid residues that could be a source of bacteria.

### Perforated sheet grating



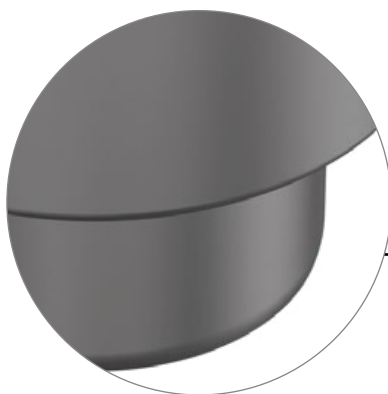
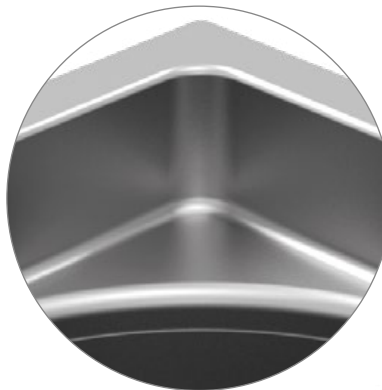
Hidden flat bars to prevent from formation of dirt on edges.

### Ladder grating

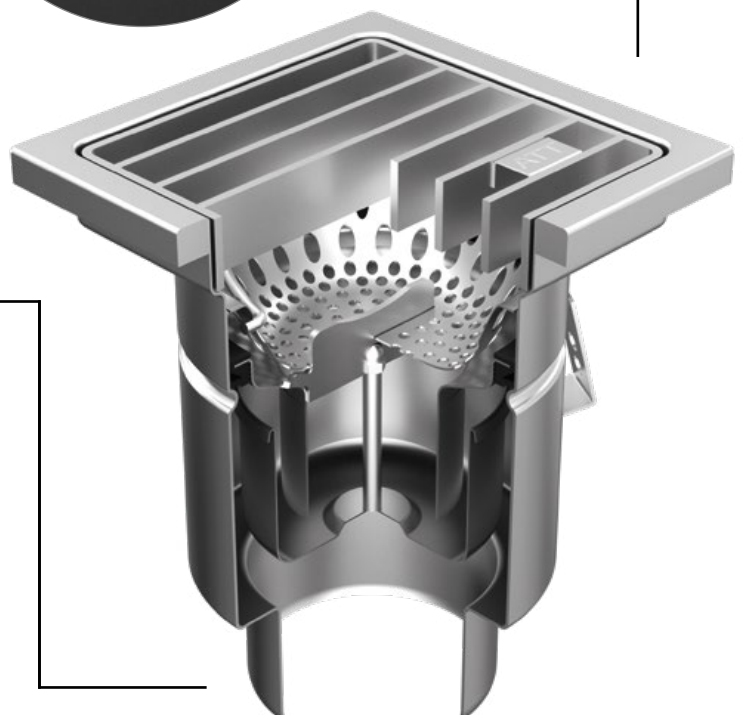


Fully welded flat bars.

Pressed upper part with no sharp corners facilitates removal of contamination and prevents growth of bacteria.



Pressed body, with no sharp edges or welded corner joints prevents the accumulation of contamination.



# OFFER



**Drainage systems:** point floor drains, rodding eyes, industrial linear drainage and bathroom drainage



**Manhole covers and Access covers**



**Protection elements:** bollards and barriers, kerbs, stainless steel tiles and expansion joints



**Platforms and structures**



**Equipment for food and pharma industries:** transport trolleys and hygiene equipment



**Design and installation services**

# FLOOR DRAINS



## GENERAL INFORMATION

By standard, all floor drains and rodding eyes are made of stainless steel: AISI 304, EN 1.4301 and AISI 316L, EN 1.4404. The type of drain depends on the load class, the amount of drained liquid (medium) and design parameters (e.g. ceiling thickness).

Floor drains are made of sheet metal of thickness adapted to a defined type of drain. All elements are welded using argon shield, and then are pickled, thus ensuring high quality of joints.

## ADVANTAGES OF FLOOR DRAINS

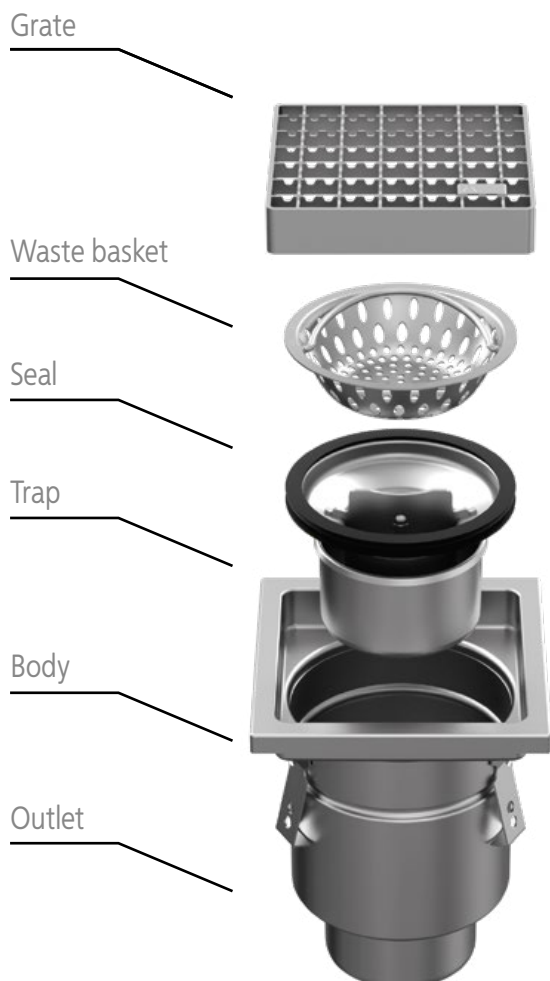
- highest hygienic design and construction standards, following EHEDG guidelines,
- possibility to select a grate depending on application and load class,
- easy installation,
- due to suitable trap design, each gully is also the sewer rodding eye,
- simple design,
- easy and effective cleaning.

Parameter	Technical information
Frame shape	Square / Round
Frame dimensions for square floor drains (mm)	Standard from 100x100 to 400x400 Other sizes on request
Frame diameter for round floor drains (mm)	Standard from 150 to 300 Other sizes on request
Body design	One piece / Two pieces
Type of outlet	Vertical / Horizontal
Size of outlet (external diameter, mm)	From 50 to 200
Capacity (l/s)	From 0.9 to 13.9
Total height (mm)	From 58 to 440
Type of grating	Mesh / Ladder / perf. plate / plate

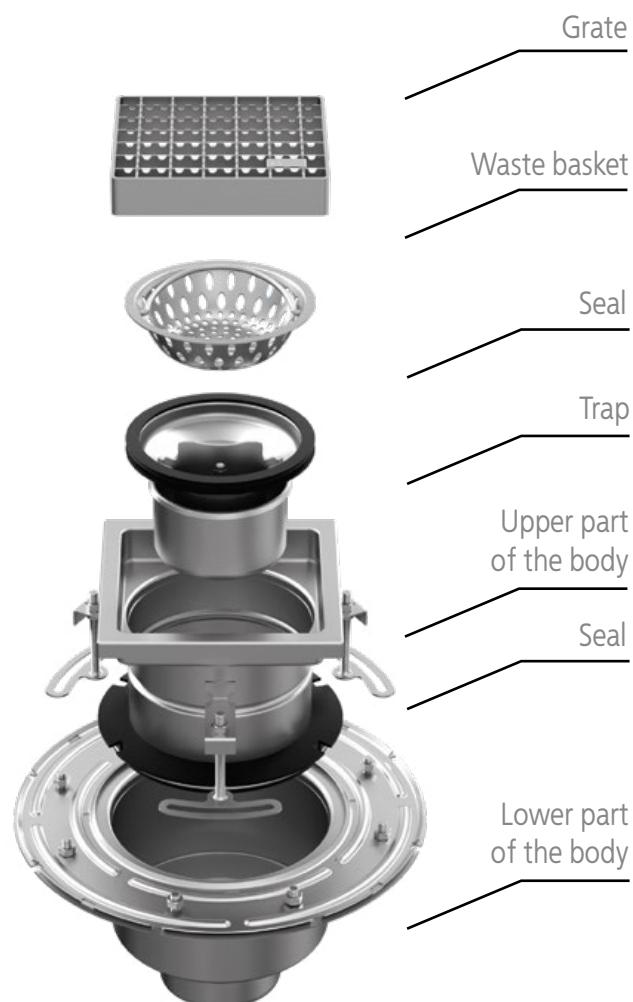


# FLOOR DRAINS

## EXAMPLE SINGLE PART DRAIN



## EXAMPLE TWO PART DRAIN



### DESCRIPTION OF THE FLOOR DRAINS COMPONENTS

**Bodies** – round shape limits waste accumulation and enables easy waste removal. The welded joints are grinded to remove sharp edges and ensure safe installation or cleaning.

**Gratings** – available in various shapes, dimensions and finishing versions. The gratings are selected according to the loads and location of installation. We offer the following grating types: mesh anti-slip, ladder, plate and perforated sheet.

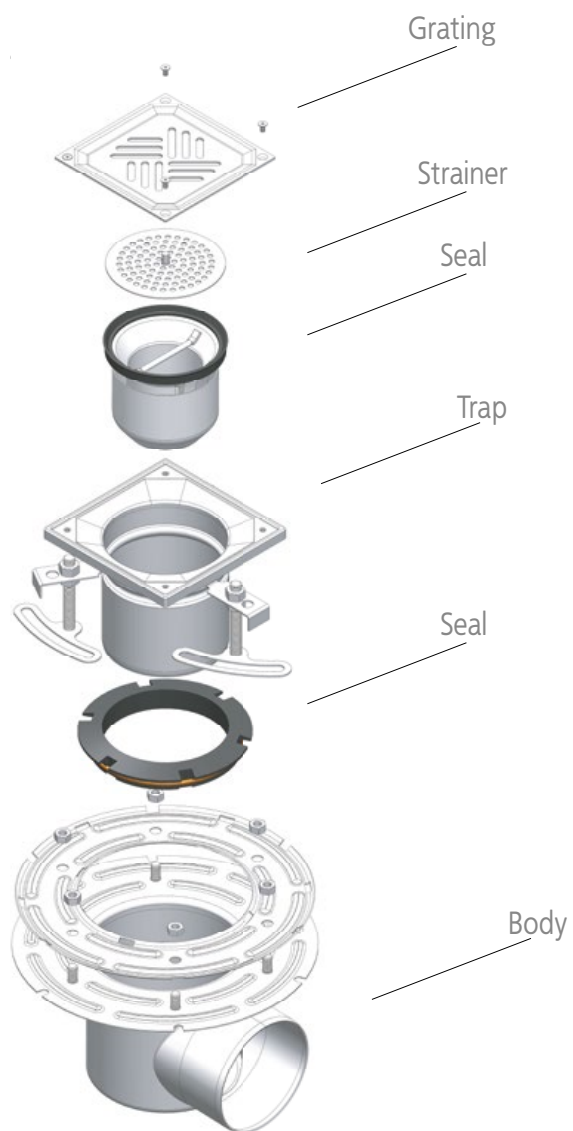
**Waste baskets** - recommended when the drained wastewater has a high content of solids.

**Strainers** – used when the amount of solids is small.

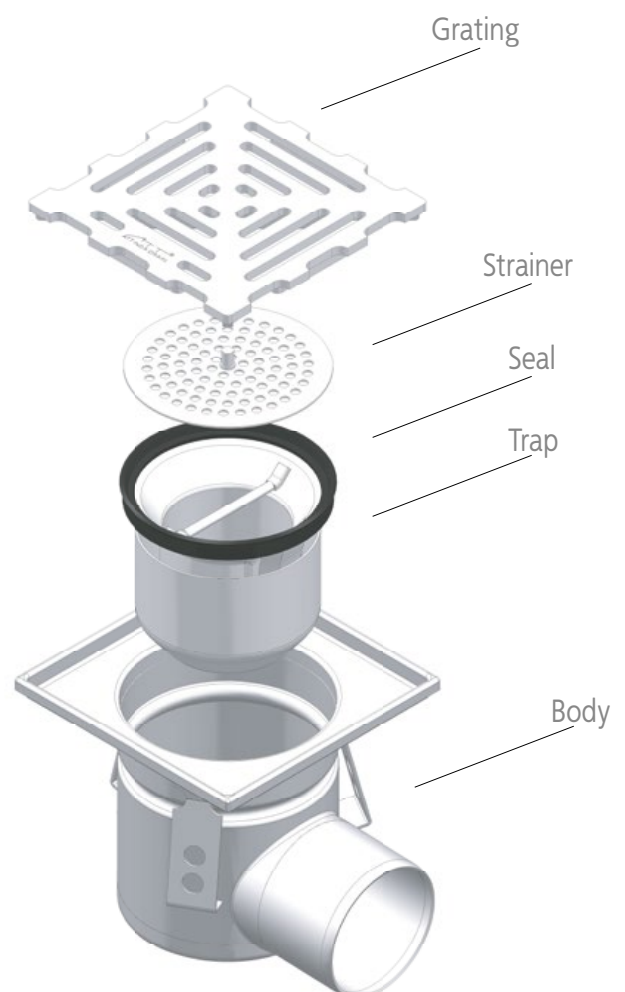
**Traps** – very functional and easy to maintain. Ensures easy access to the sewer, quick cleaning and offers a possibility of checking for locks.

**Flanges** - used when it's necessary to drain water from horizontal systems installed under the floor.

# MINI FLOOR DRAINS



**WMK150 LINE**



**WM150 LINE**

Wm series drains were created for light industrial use, swimming pools, bathrooms, hotels, apartments and restrooms. Designed to provide quick and simple maintenance, highest hygiene standards and still economic trapped drainage solutions.

## ACCESSORIES for industrial vertical and horizontal floor drains, with square top, single- and two-part



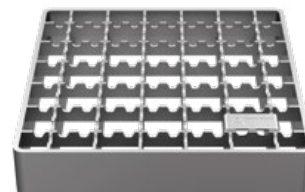
Filter basket



Sediment basket



Trap



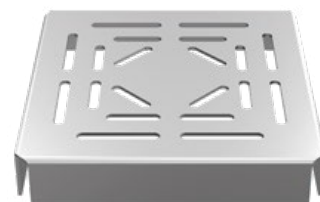
Anti-slip mesh grating



Ladder grating



Plate grating

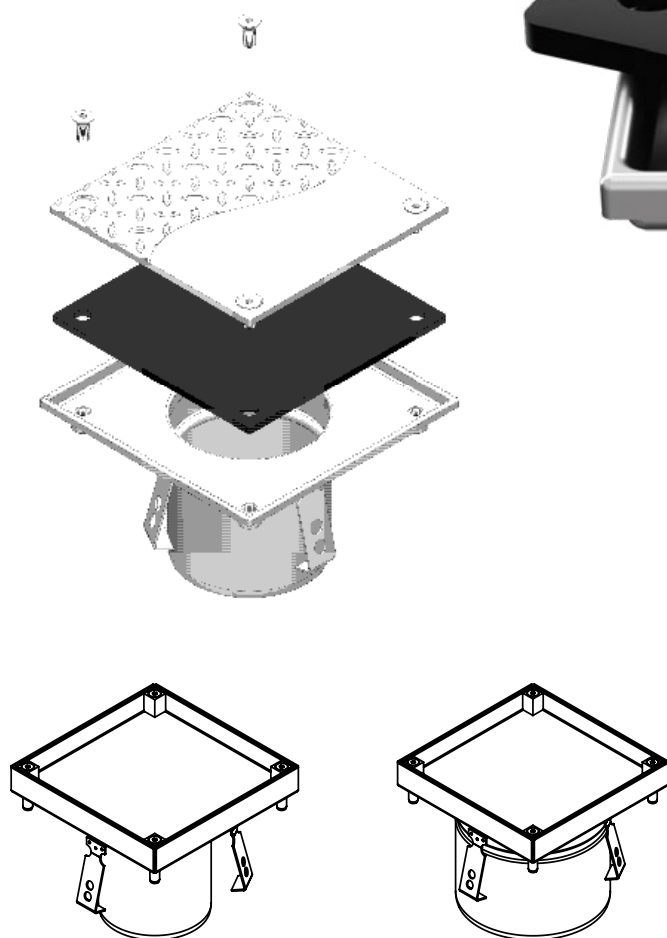


Perforated sheet grating



Tight plate grating

# RODDING EYES



These sewage system elements are widely applied in industrial facilities (chemical, food, pharmaceutical plants etc.). Use of a rodding eye allows quick access to the underfloor area and easy cleaning.

Rodding eyes are made of AISI304 or AISI316 grade steel. Penetration of water is prevented by the seal installed between the bolted cover and the body.

Two types of covers are available:

- **smooth (G)**
- **checker plate (R)**
- **tileable**

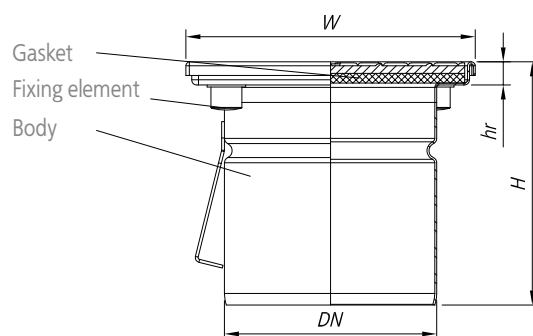
Edge finish allows for installation in any type of floor. We offer rodding eyes for sewage pipes of diameters from DN110.

## ADVANTAGES OF RODDING EYES

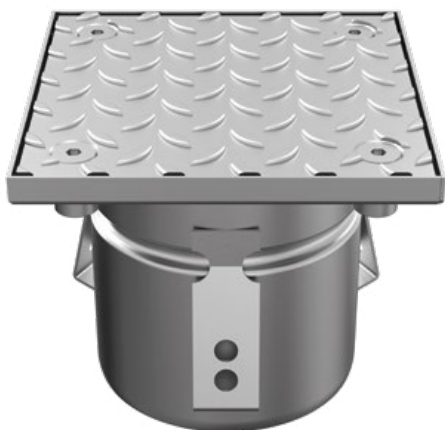
- resistant to corrosion,
- provide a barrier against odours,
- easy installation,
- dimensions of offered rodding eyes are adapted to the sewage system diameter,
- an aesthetically pleasing design element.

# RODDING EYES

Symbol	Catalogue Number	Dimensions [mm]	
Rw 150/110	08.050110 - *	DN	110
		W	150
		H	126
Rw 200/110	08.051110 - *	DN	110
		W	200
		H	127
Rw 200/160	08.051160 - *	DN	160
		W	200
		H	127
Rw 250/160	08.052160 - *	DN	160
		W	250
		H	127
Rw 250/200	08.053200 - *	DN	200
		W	250
		H	127
Rw 300/160	08.053160 - *	DN	160
		W	300
		H	127
Rw 300/200	00.053200 - *	DN	200
		W	300
		H	127



SMOOTH COVER



CHECKER PLATE COVER

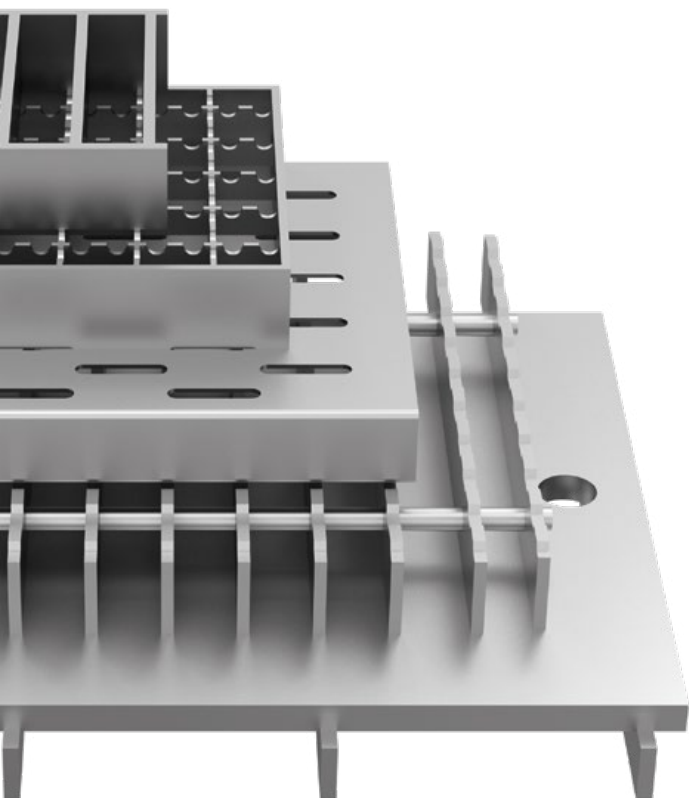
## ELEMENTS OF RODDING EYE

- body,
- cover,
- fixing screws,
- seal.





# STANDARD CHANNELS



perforated sheet  
grating



anti-slip mesh grating



ladder grating



hygienic ladder grating



plate grating



They are used to collect water from the surface of the floor and drain it into the sewage system. Drainages of this type are used in food plants (breweries, dairies, abattoirs) and chemical industry plants.

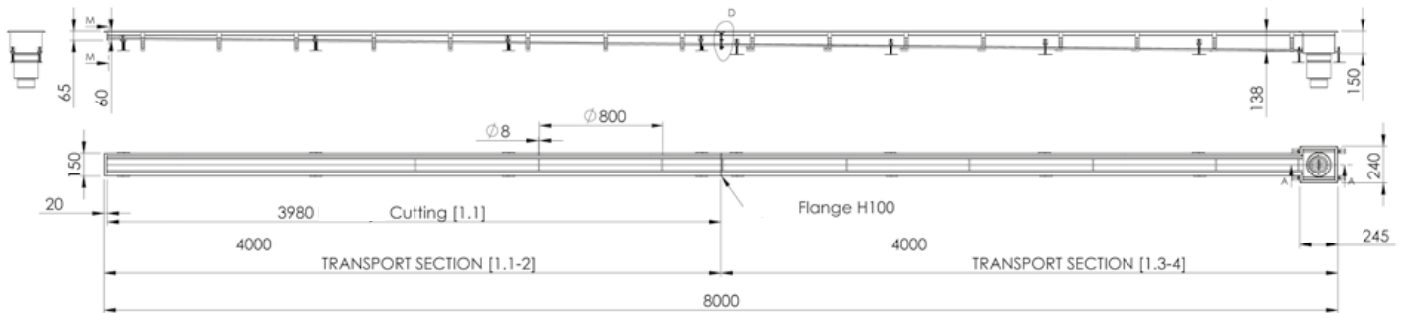
## PRODUCTION TECHNOLOGY

Standard channels are manufactured in a wide range of dimensions and shapes. They are produced according to a drawing prepared as a result of cooperation

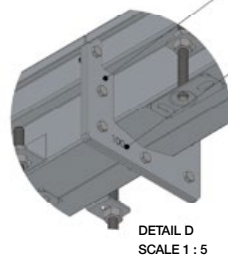
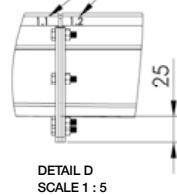
between an investor, a designer or a technologist and ATT engineers. By standard, we use sheet metal of 2 [mm] thickness made of AISI304 or AISI316 grade steel for production. The drainpipes have built-in bottom slope, which by standard is 1%. There is a possibility to adapt the size of the slope to a specific project. In order to facilitate installation, each channel is equipped with rectifying screws and anchoring elements. They allow correct levelling of the drainpipe and its settling in concrete.

# LINEAR DRAINAGE

## CHANNELS ASSEMBLY DIAGRAM

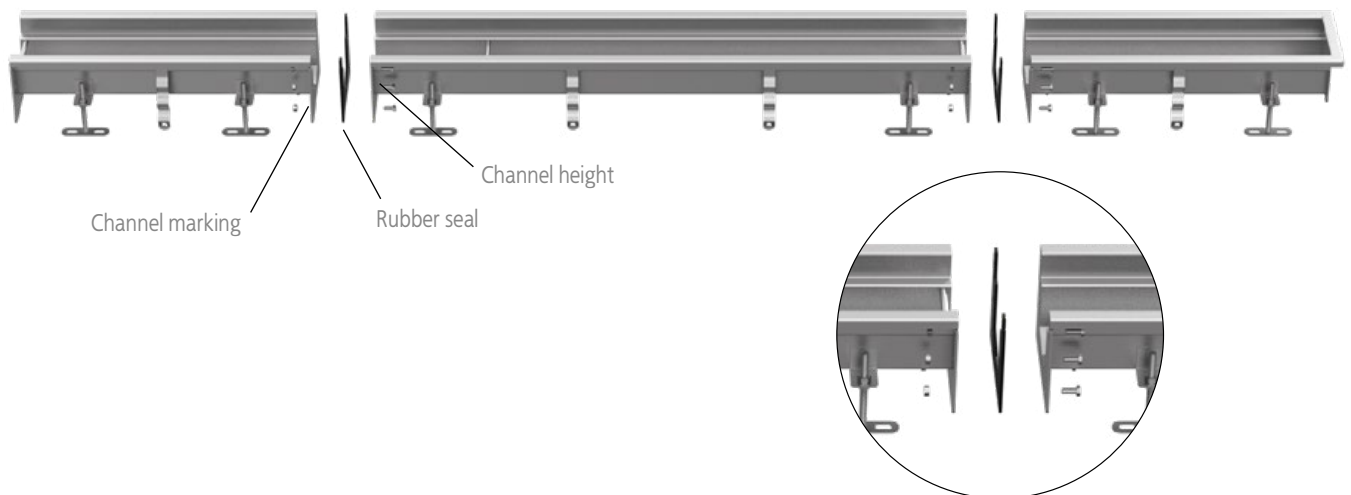


The numbers of sections/cuts are marked with an engraving



Flange connections with gasket

Engraving of the height of the flange/channel  
- identical on both flanges

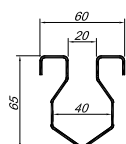


By default, channel lines are divided into 4-metre sections that allow for efficient and safe transport of the product. A single element channel to a maximum length of 6 metres can be manufactured.

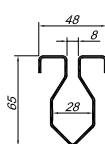
By standard, elements are connected using mounting flanges. This type of connection requires additional space of 25 [mm] under the bottom of the channel in order to ensure tightness between its sections. Alternatively, the drainage system may be welded directly at the construction site.

# LINEAR DRAINAGE

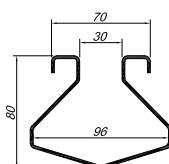
## MINIMUM HEIGHTS FOR STANDARD AND SLOT CHANNELS



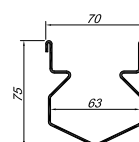
Slot channel



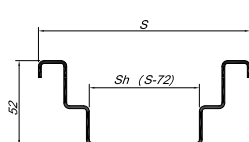
Mini slot channel



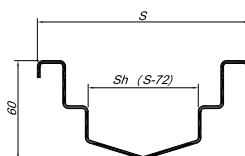
Maxi slot channel



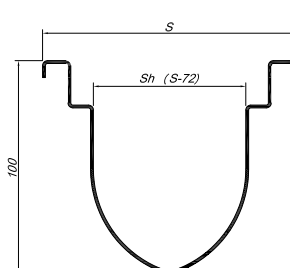
Mini standard channel



Standard channel  
with flat bottom



Standard channel  
with v-shaped



Narrow standard  
channel with rounded

## EDGES FILLING

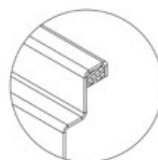
Standard edge (unfilled).

Edge filled with synthetic. It facilitates assembly and prevents empty spaces between concrete and the edge, thus protecting the edge of the channel against deformation under heavy loads.

Edge with stainless steel filling. Edges filled with flat bars should be used in areas of high traffic intensity and high utility loads.



No fill



Epoxy



Flat bar fill

# TOP SLOT CHANNELS

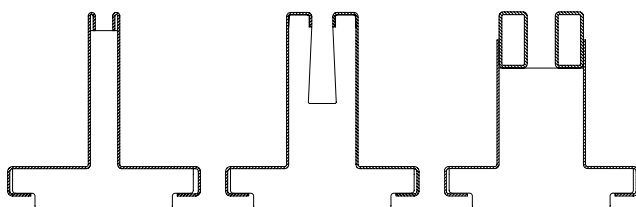
## GENERAL INFORMATION

The top slot channels system is safe and resistant to unwanted vandalism, making it suitable for use in all public places.

The solution is great for use with building facades and surfaces adapted to pedestrian traffic. The slot is narrow, so it does not pose a threat to passers-by. Our standard design corresponds to load class A15.

## APPLICATION

- commercial developments
- public areas
- car parks
- pedestrian zones
- residential areas
- landscaping



FINE

SMART

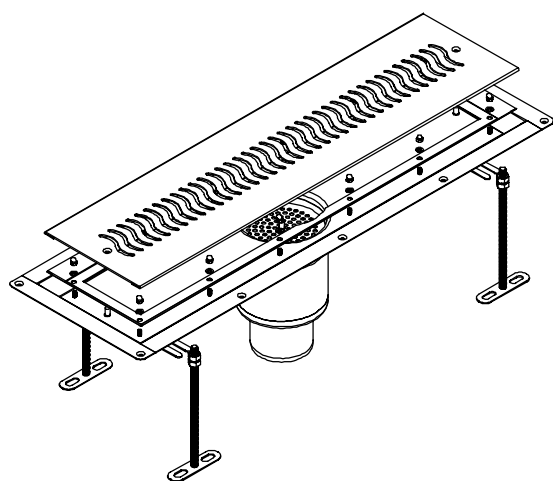
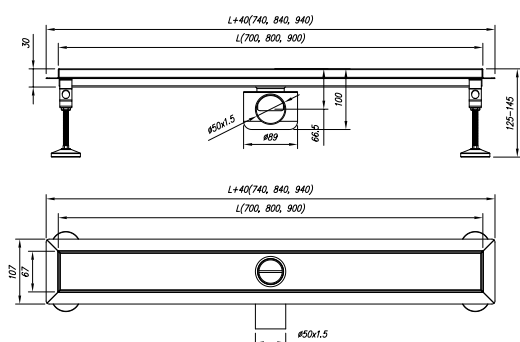
SQUARE



## ADVANTAGES

- enforced top of the slot
- complete product line
- top slot gratings and revision boxes are easy for cleaning and maintenance
- easy installation
- installation possible with any paving material
- fast removal of surface water
- works with all types of pavement furnishing materials
- aesthetic look and durability
- parameters can be adjusted to the Clients requirements

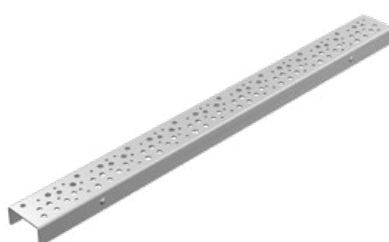
# BATHROOM CHANNELS



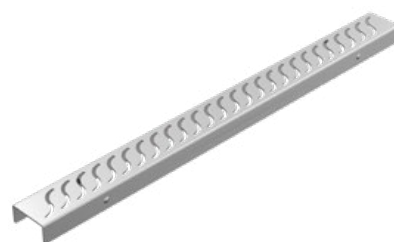
Standard lengths ranging from 700 [mm] to 1000 [mm].  
Individual lengths and vinyl clamps available.



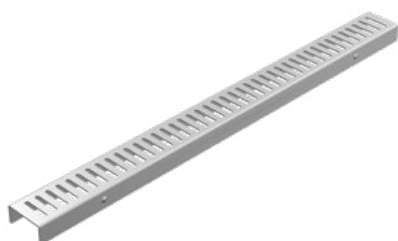
PIAZZA



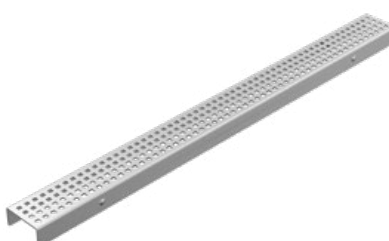
GOCCIA



VIPERA



FAGIOLI



QUADRO

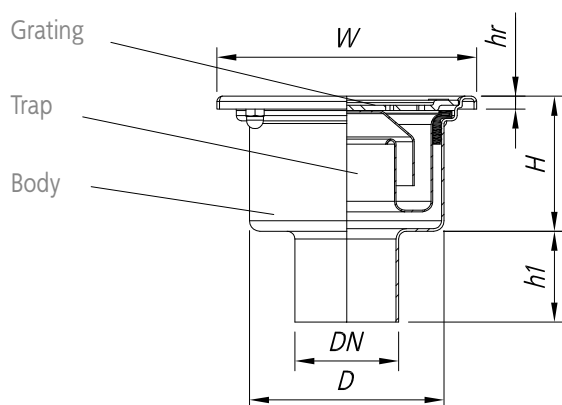


PIETRA



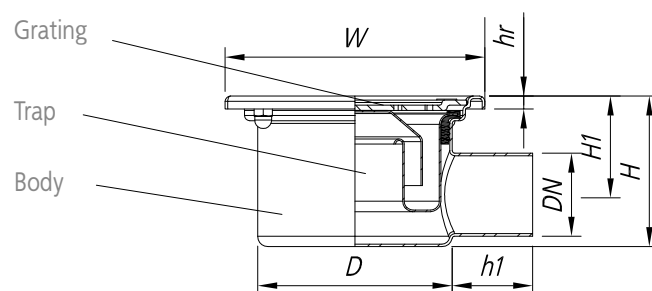
# BATHROOM DRAINS

## WL100/40 FLOOR DRAINS WITH VERTICAL OUTLET



Symbol		WL100/40V1
Catalogue number mat. 304		00.063040.02 - *
Dimensions [mm]	DN	40
	H	57
	H1	-
	h1	35
	D	77
	W	100x100
	hr	1,5

## WL100/32 FLOOR DRAINS WITH HORIZONTAL OUTLET



Symbol		WL100/32H1
Catalogue number mat. 304		00.064032.02-*
Dimensions [mm]	DN	32
	H	58
	H1	42
	h1	30
	D	77
	W	100x100
	hr	1,5

The number of a complete floor drain must be supplemented with the appropriate symbol and/or the grating catalogue no.



FIORE  
cat. no. 02.063040.01



CERCHIO  
cat. no. 01.063040.01



GOCCIA  
cat. no. 03.063040.01



FIORE  
cat. no. 02.063040.01



CERCHIO  
cat. no. 01.063040.01



GOCCIA  
cat. no. 03.063040.01

ATT INOX ENGINEERING

# BATHROOM WALL DRAINAGE

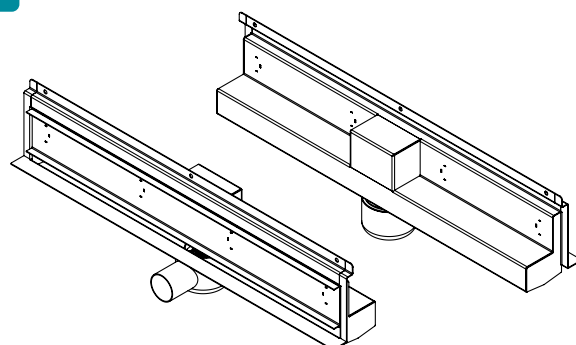
## GENERAL INFORMATION

BWD Series is a two-piece low profile wall recess linear drain, that is specifically designed for a truly invisible floor drainage for an easy installation and with bonded waterproofing membrane.

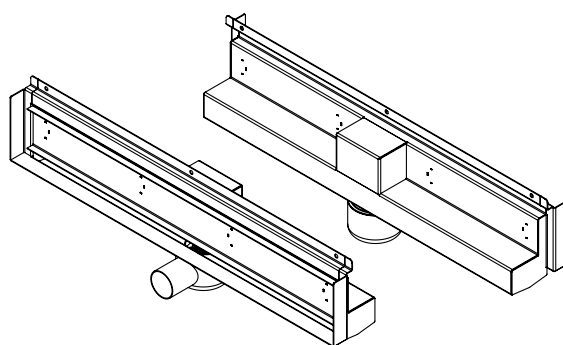
BWD drain is designed to accommodate large, small format tiles or stone installations in a shower with a single plane slope to the drain. Our linear drain is designed for commercial or residential projects and is intended for interior applications.

## ADVANTAGES

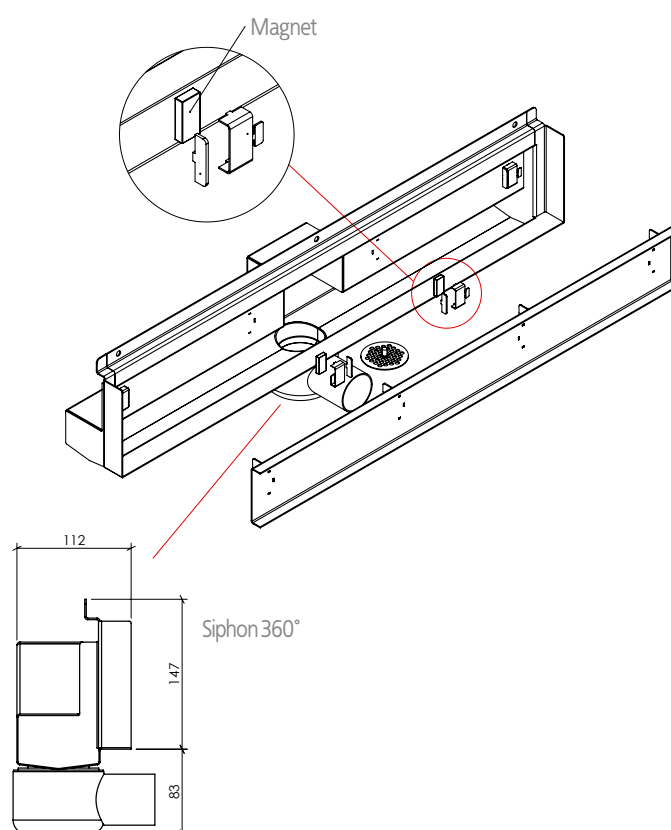
- Uniform slope for water runoff
- Possibility of finishing with tiles of any size and format
- Made of durable AISI 304 stainless steel
- Invisible for everyday use
- Easy removal of the front cover
- Rotating siphon (360°)



**BWD - FLANGELESS**



**BWD - FLANGE**

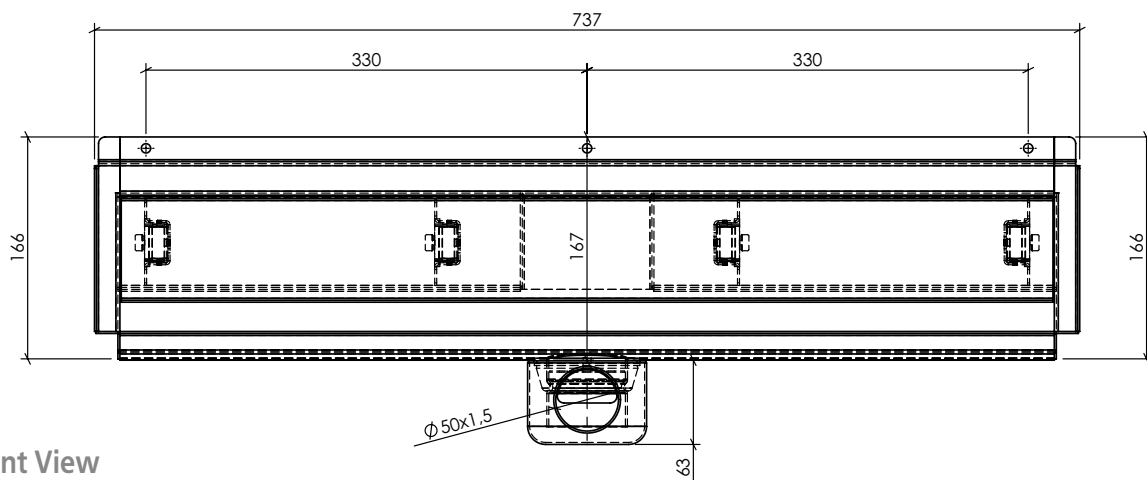


# BATHROOM WALL DRAINAGE

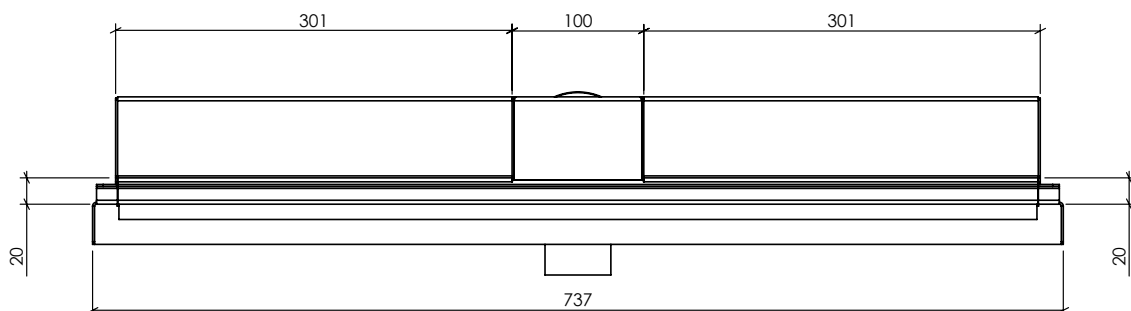
## SPECIFICATION

- Application: Commercial and Residential
- Material Type: AISI-304 SS (AISI-316 available upon request)
- Outlet diameter: 50 mm

Part No.	Total Length [mm]	Visible Length [mm]
DUW-T-R-700	738	700
DUW-T-R-33	838	800
DUW-T-R-39	938	900



Front View



Top View

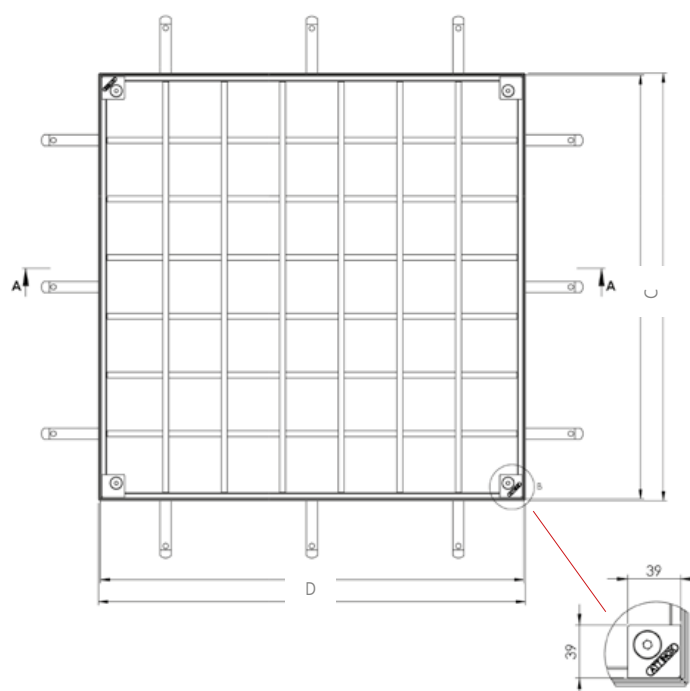
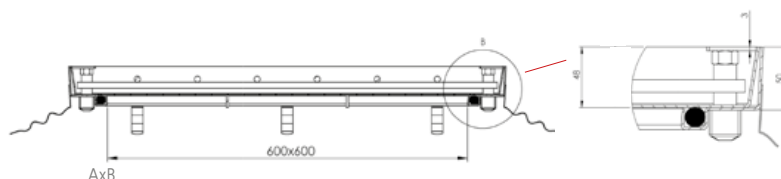
# MANHOLE COVERS

Type	Height [mm]	External CxD dimensions [mm]	Internal AxB dimensions [mm]
K3x3	50	430x430	300x300
K4x4	50	530x530	400x400
K4x6	50	530x730	400x600
K5x5	50	630x630	500x500
K5x7	50	630x830	500x700
K6x6	50	730x730	600x600
K6x8	50	630x930	600x800
K7x7	50	830x830	700x700
K8x8	50	930x930	800x800
K9x9	50	1030x1030	900x900
K10x10	50	1130x1130	1000x1000

## A15 CLASS MANHOLE COVERS

Standard gas-tight manholes consist of an upper and a lower part, a screw fastening ensuring a secure and stable closure and reinforcement made of „black steel“. They are equipped with an O-ring seal between two parts of the hatch.

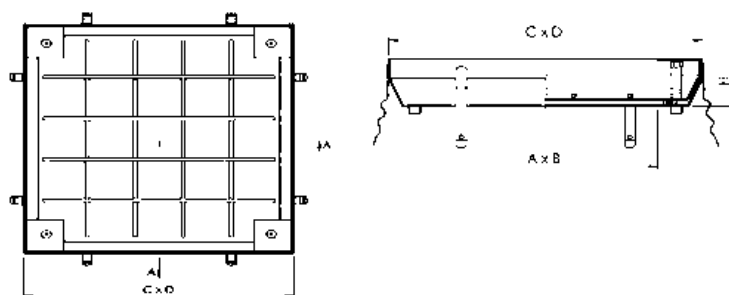
- easy access to underfloor installations
- insulation against odors
- waterproof,
- simple opening system
- high durability
- aesthetics



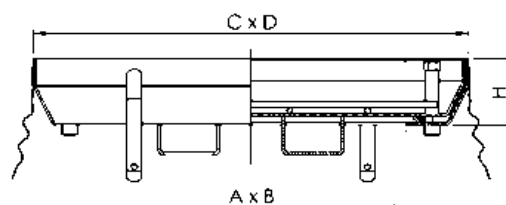
# MANHOLE COVERS

## B125, C250 AND D400 CLASS

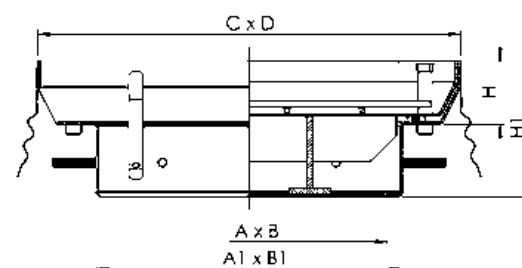
Class	Type	A x B [mm]	C x D [mm]	H [mm]
B125	K3x3	300x300	460x460	85
	K4x4	400x400	560x560	85
	K5x5	500x500	660x660	85
	K6x6	600x600	760x760	85
	K7x7	700x700	880x880	100
	K8x8	800x800	980x980	100
	K9x9	900x900	1080x1080	100
	K10x10	1000x1000	1180x1180	100



Class	Type	A x B [mm]	C x D [mm]	H [mm]
C250	K3x3	300x300	460x460	85
	K4x4	400x400	560x560	85
	K5x5	500x500	660x660	85
	K6x6	600x600	760x760	85
	K7x7	700x700	880x880	100
	K8x8	800x800	980x980	100
	K9x9	900x900	1080x1080	100
	K10x10	1000x1000	1180x1180	100



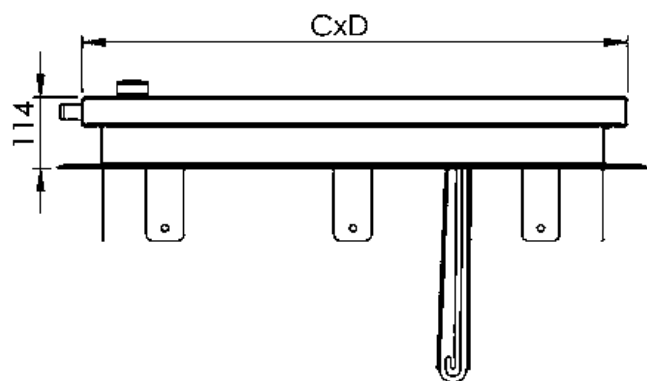
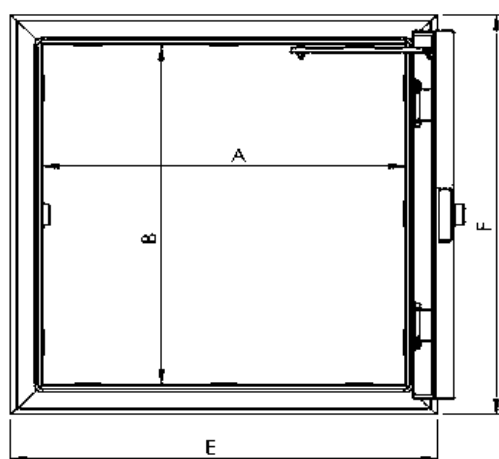
Class	Type	A x B [mm]	A1 x B1 [mm]	C x D [mm]	H [mm]	H1 [mm]
D400	K3x3	300x300	340x340	494x494	85	180
	K4x4	400x400	440x440	594x594	85	180
	K5x5	500x500	540x540	694x694	85	180
	K6x6	600x600	640x640	794x794	85	180
	K7x7	700x700	740x740	914x914	100	195
	K8x8	800x800	840x840	1014x1014	100	195
	K9x9	900x900	940x940	1114x1114	100	195
	K10x10	1000x1000	1040x1040	1214x1214	100	195



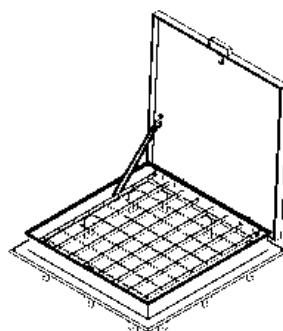


# ACCESS COVERS

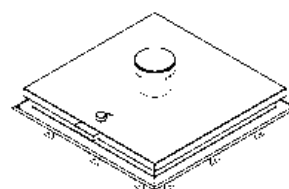
## ACCESS COVER DIMENSIONS



### Access cover options:

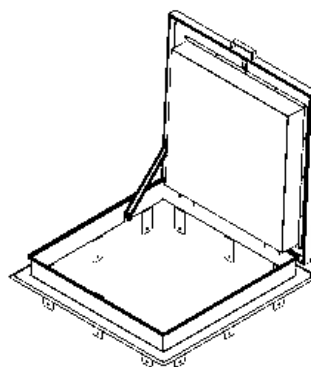


with protective grid

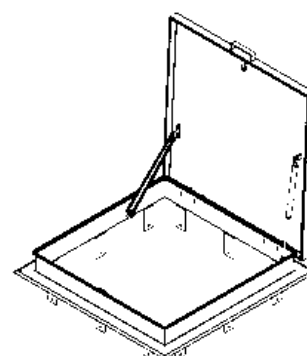


with a ventilation cup

Type	A x B [mm]	C x D [mm]	E x F [mm]
WB-14x4	400 x 400	484 x 484	543 x 543
WB-15x5	500 x 500	584 x 584	643 x 643
WB-16x6	600 x 600	684 x 684	743 x 743
WB-17x7	700 x 700	784 x 784	843 x 843
WB-18x8	800 x 800	884 x 884	943 x 943
WB-19x9	900 x 900	984 x 984	1043 x 1043
WB-110x10	1000 x 1000	1084 x 1084	1143 x 1143



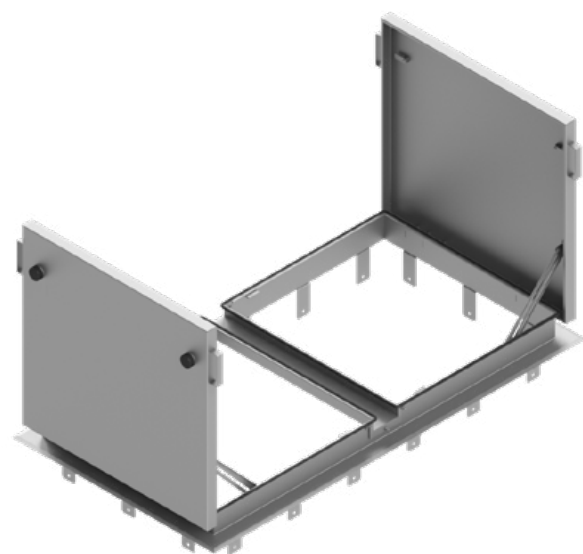
with insulation



with gas lifters (the number of pieces depends on the size of the access cover)

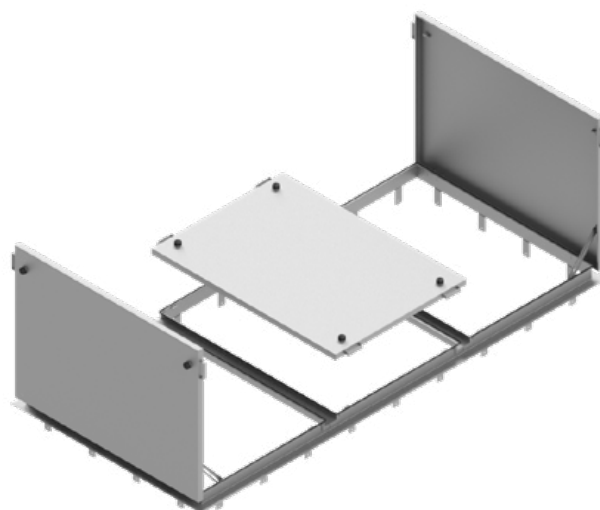
# ACCESS COVERS

## 2-PART ACCESS COVERS



Type	A x B [mm]	C x D [mm]	E x F [mm]
<b>WB-2 6x12</b>	600 x 1200	626x684	743x1343
<b>WB-2 8x16</b>	800 x 1600	826x884	943x1743

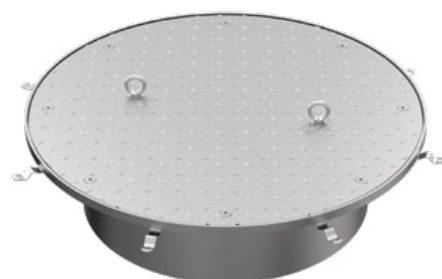
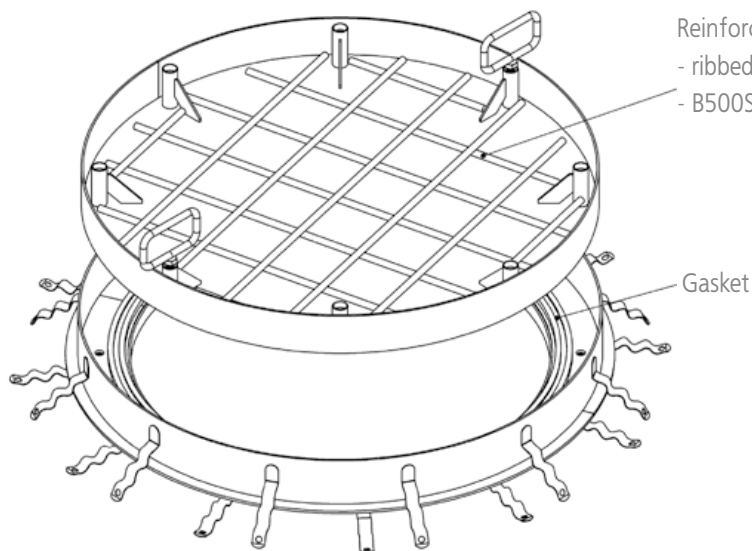
## 3-PART ACCESS COVERS



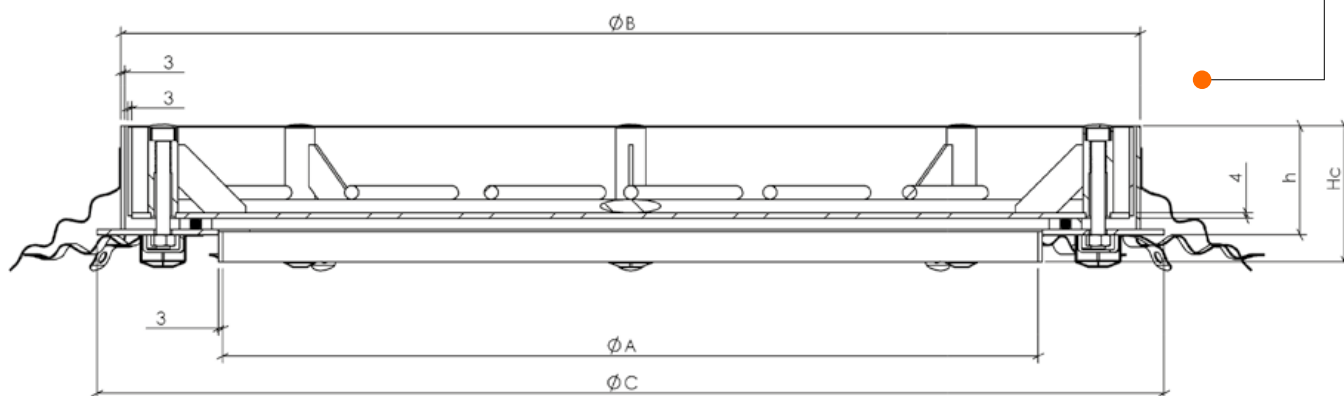
Type	A x B [mm]	C x D [mm]	E x F [mm]
<b>WB-3 6x18</b>	600 x 1800	505x684	743x1943
<b>WB-3 8x24</b>	800 x 2400	805x884	943x2543

# ROUND MANHOLE COVERS

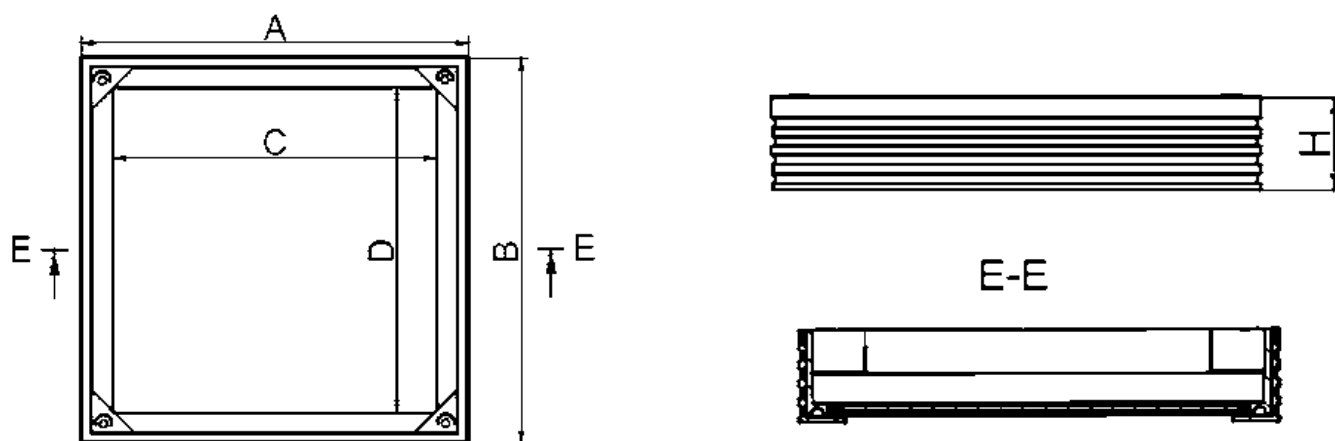
ATT's range of products is complemented by round manhole covers. They are manufactured in two versions: for filling or with a stainless checker plate. The engineering department adapts the dimensions and structures resulting from the expected load class as per individual specifications of the client.



				Class A15		Class B125		Class C250		Class D400	
Type	A [mm]	B [mm]	C [mm]	h [mm]	Hc [mm]	h [mm]	Hc [mm]	h [mm]	Hc [mm]	h [mm]	Hc [mm]
D600	600	750	785	60	80	80	100	100	150	100	200
D700	700	850	885	60	80	80	100	100	150	100	200
D800	800	950	985	60	80	80	100	100	150	100	200
D900	900	1050	1085	60	80	80	100	100	150	100	200
D1000	1000	1150	1185	60	80	80	100	100	150	100	200



# ALUMINIUM MANHOLE COVERS



**KA-Light series – manhole covers equipped** with two seals: one in the bottom and T-seal \* in the frame. Four heights are available: 40 [mm], 60 [mm], 80 [mm], 100 [mm].

Serial number	External dimension Ax B [mm]	Internal dimension Cx D [mm]	Height H [mm]	Load [Kn]
KA-40/60/80/100L- 3x3	300x300	240x240	40/60/80/100	40
KA-40/60/80/100L- 4x4	400x400	340x340	40/60/80/100	40
KA-40/60/80/100L- 5x5	500x500	440x440	40/60/80/100	40
KA-40/60/80/100L- 6x6	600x600	540x540	40/60/80/100	40
KA-40/60/80/100L- 7x7	700x700	640x640	40/60/80/100	20
KA-40/60/80/100L- 8x8	800x800	740x740	40/60/80/100	20
KA-40/60/80/100L- 9x9	900x900	840x840	40/60/80/100	20
KA-40/60/80/100L-10x10	1000x1000	940x940	40/60/80/100	20

# BOLLARDS AND BARRIERS



Protective elements are used e.g. in food industry plants (breweries, dairies, abattoirs), in catering facilities and hospitals. The shape, diameter of pipes, height of buffers and mechanical resistance parameters are designed in accordance with the individual expectations of a client. By standard, 1.5 to 3 [mm] thick pipes are used. We offer surfaces with 2B finish or brushed. There are 2 types of buffer installation: 1) in holes in the floor which are filled with concrete; 2) by chemical or expansion anchors, that attach the flange of the buffer to the floor.



The complete unit constitutes a durable and hygienic element that provides protection for walls, sliding doors and other objects and enables effective cleaning of the protected area. Non-corrosive stainless steel is a significant advantage for bollards and barriers in the event of mechanical damage. Upon impact, the product is only deformed and it retains its hygienic characteristics.





# KERBS



## STAINLESS STEEL KERBS

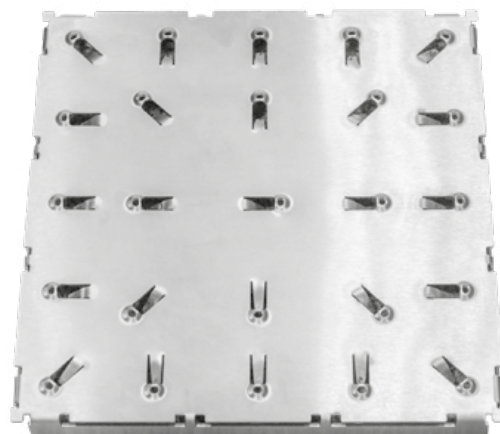
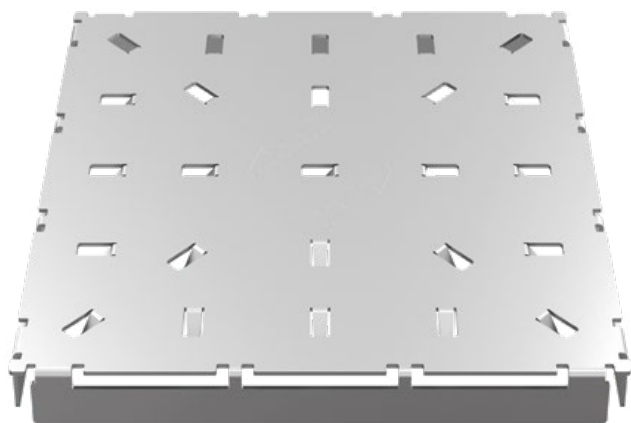
Food production, chemical and pharmaceutical plants require adherence to particularly strict hygiene requirements. These include covering contact places between a floor and a wall, as well as walls and a ceiling, where dirt and moisture may accumulate, thus creating conditions contributing to the growth of bacteria.

Stainless steel kerbs are an excellent and functional solution to avoid the problem of bacterial contamination and dirt accumulation. The product is designed to fit to wall panels as well as concrete structures to effectively protect these surfaces. ATT's product line of kerbs is supplemented by finishing elements such as internal and external corners. At the connection between kerbs and the floor, appropriate sealing substances, resistant to strong disinfecting agents and high temperatures, are used.

The product range includes both kerbs that tightly adhere to the panels and those filled with concrete and then closed with special covers.



# STAINLESS BUFFERING TILES



Stainless buffering tiles offered by ATT are made of 2 or 3 [mm] thick sheet metal. They feature high degree of resistance to devastation and damage and withstand virtually every load occurring in industry and transport.

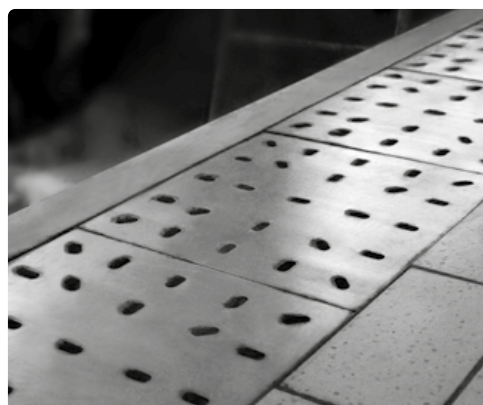
Due to the strict hygienic requirements imposed by e.g. food processing industry standards, ATT offers stainless steel products characterized by anti-corrosion, hygienic finishing and durability.

## APPLICATION

- heavy industry plants,
- food industry plants,
- production halls,
- warehouses, stacking yards,
- printing houses,
- unloading ramps,
- foundries, ironworks.

## ADVANTAGES

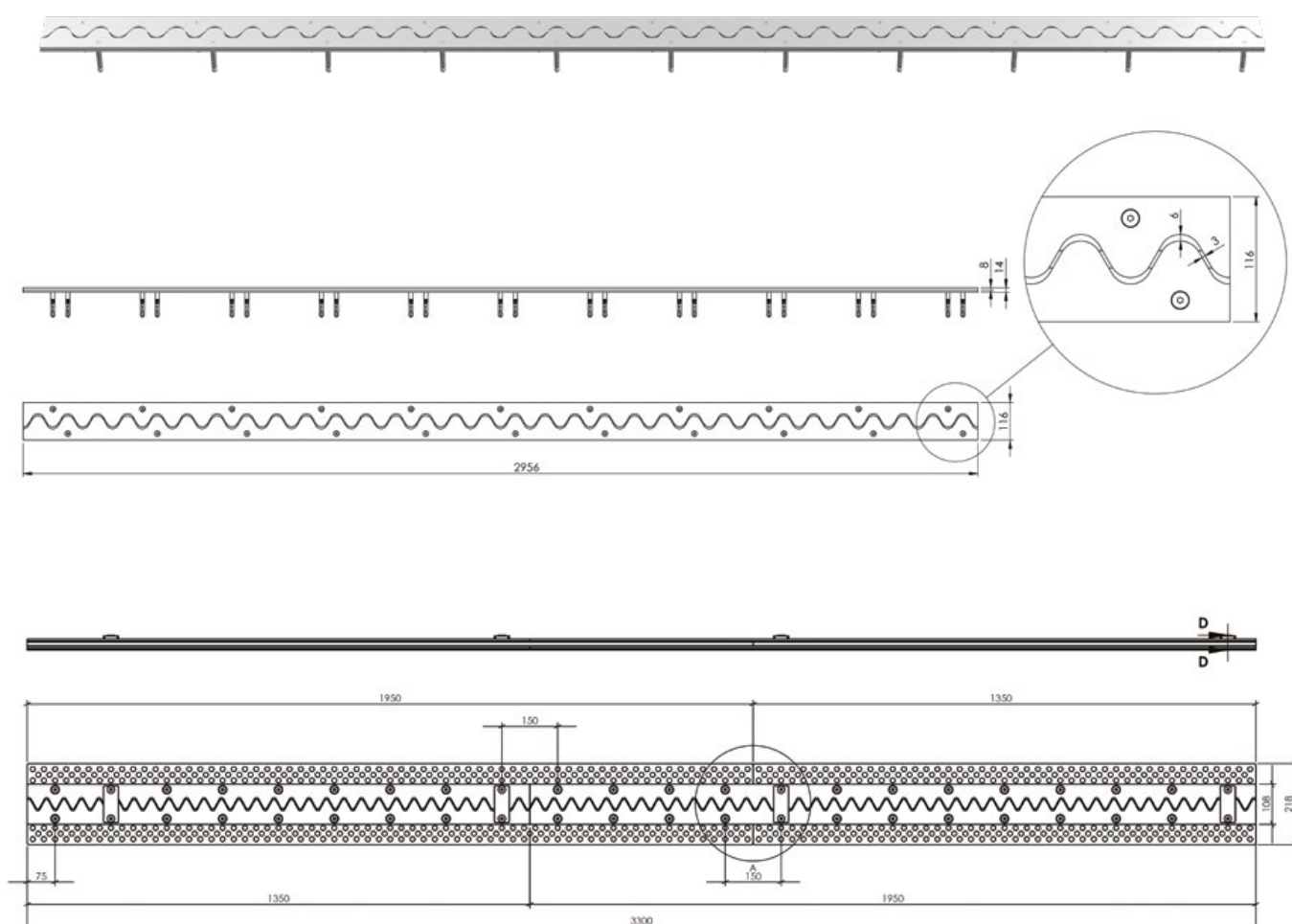
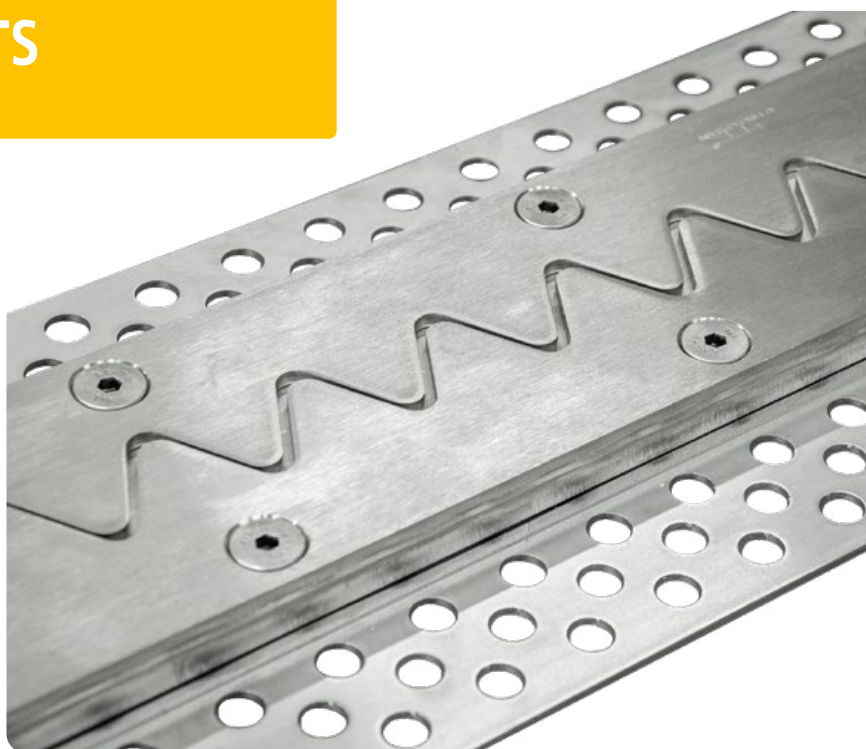
- resistance to high load classes,
- durability,
- safety,
- renovation of the floor is not required,
- technical support during the entire process of implementation of an order,
- installation service.



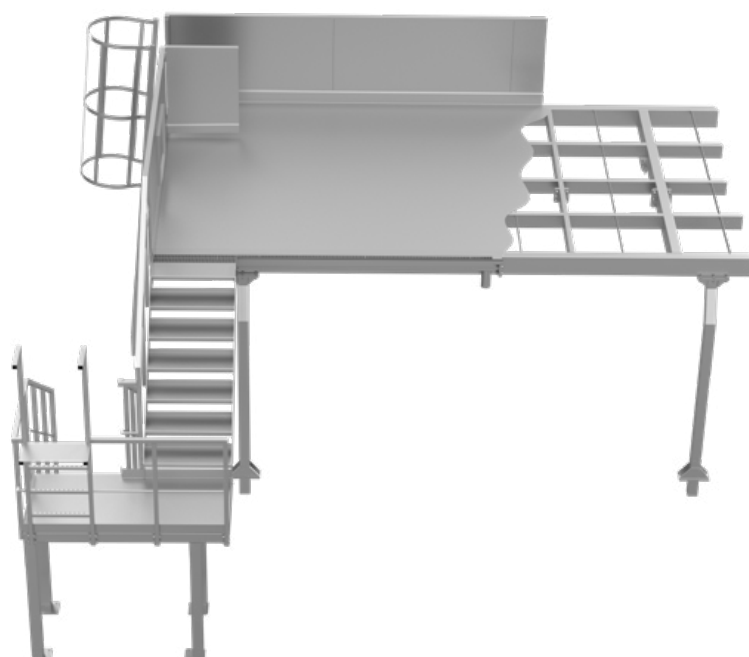
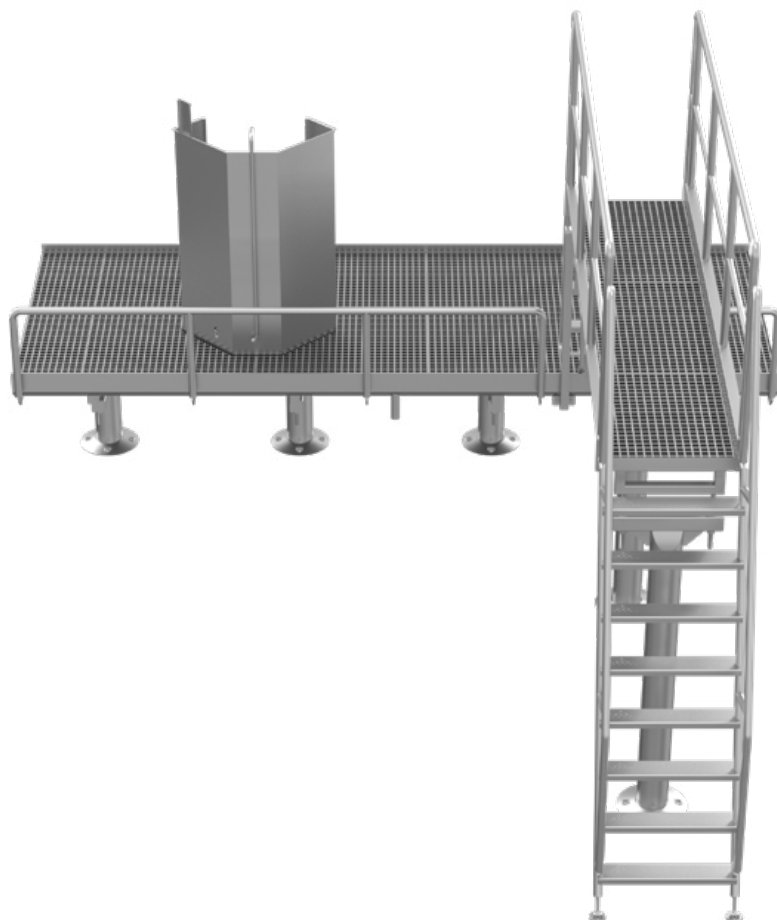
# EXPANSION JOINTS

## EXPANSION JOINTS

In order to prevent cracks in floors made over larger surfaces, expansion joint cuts are applied during floor application. A stainless steel expansion joint is a structural element buffering surface movements. It also protects gaps against accumulation of any kind of contamination.



# PLATFORMS AND STRUCTURES







Technological platforms are elements of engineering structures that ensure safe access to a given industrial zone. Platforms are applied to eliminate hazards and ensure the safety of employees working at heights. Due to the customized shape of each platform, these constructions allow employees easy and safe access to specific working areas.

All platform structures are designed and manufactured in accordance with the following standards:

1. Safety of machinery – Permanent means of access to machinery – Part 1: Choice of fixed means of access between two levels: **PN-EN ISO 14122-1:2016-08.**

2. Safety of machinery – Permanent means of access to machinery – Part 2: Working platforms and walkways **PN-EN ISO 14122-2:2016-08.**

3. Safety of machinery – Permanent means of access to machinery – Part 3: Stairs, stepladders and railings: **PN-EN ISO 14122-3:2016-08.**

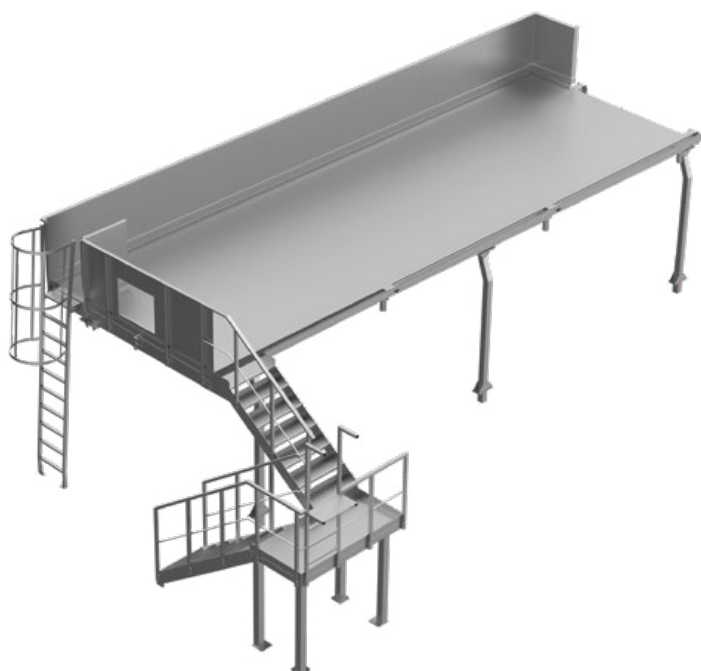
4. Safety of machinery – Permanent means of access to machinery – Part 4: Fixed ladders **PN-EN ISO 14122-4:2016-08.**

5. **PN-EN 1090-1:2012 Part 1:**

Rules of compliance assessment for constructional components

**PN-EN 1090-2:2012 Part 2:**

Technical requirements for steel structures



# TRANSPORT TROLLEYS

We offer a wide selection of transport trolleys intended for food industry facilities: transport trolleys, "Z" and "H" type smoking trolleys, stuffing trolleys, smoked meat cooling tanks, ice defrosting trolleys, meat tubs,

meat wheelbarrows, transport counters, gastronomic counters and others.

Below, we present only selected products, for more information visit [www.att.eu](http://www.att.eu).

## EURO CONTAINERS TRANSPORT TROLLEYS

Catalogue number	Description	Dimensions [mm]
00.640004.01	wheel type – plastic	410x610

The product offer also includes: transport trolleys with a handle, trolleys for transport trolleys and handles for transport trolleys.



## STUFFING TROLLEYS

Catalogue number	Description	Dimensions [mm]
00.650012.01	capacity 120 l	580x580x595
00.650020.01	capacity 200 l	680x690x700
00.650030.01	capacity 300 l	680x690x950
00.650020.02	capacity 200 l with perforation	680x690x700

Trolleys of the following capacities: 120l, 200l and 300l. Option: polished finish.



## "H" TYPE SMOKING TROLLEYS

Catalogue number	Options	Dimensions [mm]
00.647010.01	6 shelves, for a stick of 1000 [mm] length	1018x985x1970
00.647010.02	6 shelves, for a stick of 1000 [mm] length and trays 920 x 948 [mm]	1018x985x1970

Smoking trolleys of "Z" and "H" types are available in two versions: for trays or for sticks. The range includes sticks of the "star" type.





# HYGIENE ELEMENTS

## WASHBASIN

Catalogue number	number of stations	Dimensions [mm]
00.606013.01	2	1300x500x710
00.606019.01	3	1900x500x710
00.606025.01	4	2500x500x710

Moreover, we recommend soap, disinfecting agents and paper towel dispensers, as well as bins for used towels, for our multi-station washbasins.



## MANUAL WASHERS FOR SHOES

Catalogue number	Dimensions [mm]
00.690004.01	400 x 510 x 420

We offer a wide variety of manual and mechanical washers for shoes and soles, equipped with triggering and deactivating sensors, with height adjustment capabilities, etc., depending on individual needs.



# HYGIENE DISPENSER

The dispenser made of AISI 304 stainless steel meets the health and safety standards. Universal design allows usage in most hygienically demanding work environment. The dispenser can be adapted to surfaces such as: tables, shelves, cabinets or it may be combined with other products, such as: dispensers for paper tissues, disposable gloves and head cover nets.

## GENERAL INFO

- Stainless steel disinfection pillar
- Material: stainless steel AISI 304 (1.4301)
- Sheet thickness 2 mm
- Plastic pump
- Heavy foot plate thickness 4 mm
- Brushed surface
- 1 liter container



# HYGIENE DISPENSER

## FEATURES

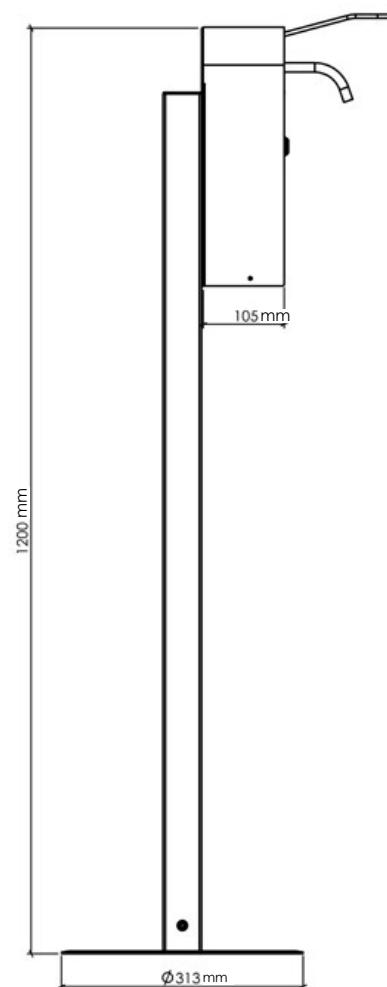
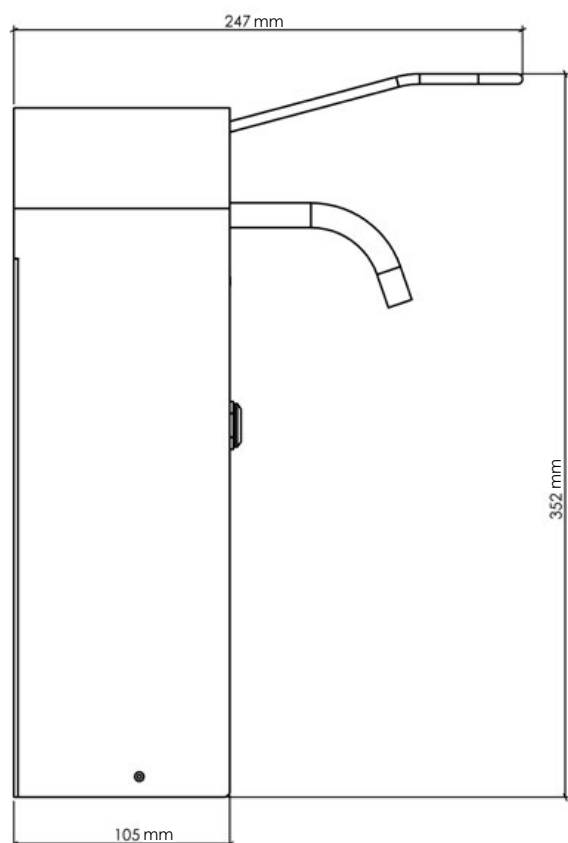
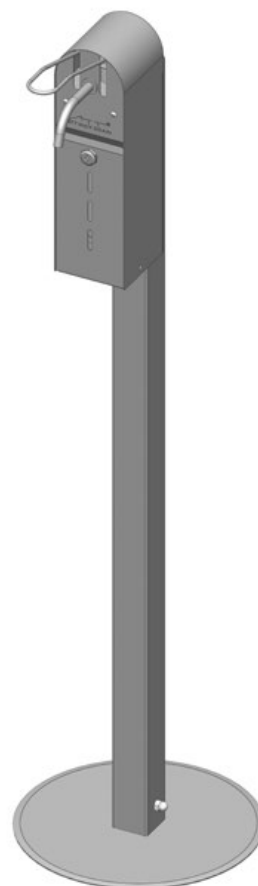
Our dispenser is a simple and effective solution that ensures maximum safety of hand hygiene in the workplace.

Adding disinfectant is simple and requires no additional tools.

The height of the product can be adjusted to customer needs.

## CUSTOM PRODUCTS

We can also make custom products targeted only at your needs.



# NOTES

Handwriting practice lines consisting of 20 horizontal dotted lines.

Please note that ATT is continuously developing its portfolio of products in order to implement technology upgrades and meet legal requirements. The company thus reserves the right to modify products at any time, without changing their general characteristics.

Any offer presented in the catalogue is not an offer within the meaning of the Civil Code.



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**ATT INOX DRAIN**  
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