

Company Profile

BIN BAY METAL INDUSTRIES (S.P.S-L.L.C) is into the Business of Steel Fabrication with 100% in house facility and process capabilities. We are one of the UAE's fast-growing Steel Fabrication Company that provides Engineering solutions to various industries.

Our strengths include compliance with client's specifications, setting new quality standards, surpassing clients' expectations, constant up-gradation of manufacturing processes and infrastructure, competent production team, competitive pricing, adherence to delivery schedules, continual improvement and unwavering support service. We expertise in custom stainless steel fabrication work serving customers across the UAE and GCC delivering superior quality solutions at best prices. We have a team of experienced fabricators which do a variety of SS Fabrication Works.

Our quality stainless steel fabricated drainage products Building access products, metal enclosures, cabinets and customized manufacturing products are competitive pricing and timely delivery make our SS fabrication services highly demanded and praised by our customers. Our team have decades of experience in the stainless steel fabrication service industry. We provide quality custom stainless steel fabrication services to various industries that require a broad range of steel fabrication products. If you are looking for quality fabrication services or a custom Stainless Steel fabrication services contact us with your requirements.

Mission

To supply high-quality steel products, providing related services and solutions to our clients while utilizing innovative technologies within an environment of motivated employees focused on continuous improvement, highest business standards, work ethics and leading to added value to our customers.

Vision

To be known for our quality of products and excellent service. Maintaining an uncompromising attitude towards quality of our products, service back-up, clear business strategy, ethical business practice and corporate governance, mutual trust, simple & transparent procedure and host of value added services for giving our clients **“TOTAL CUSTOMER SATISFACTION”**.

To attain excellence by continuously developing and providing the best quality products and services. Exceeding expectations of our Customers with innovative products & applications.

Values

Our values solidify who we are and what we believe, we will

- Be Uncompromising Commitment to Quality, Health, Safety and Environment
- Be Transparency, Accountability and Discipline in our Business
- Act With Honesty and Integrity
- Treat People with Respect
- Accept Individual and Corporate Responsibility
- Strive for Customer Satisfaction
- Improve and Innovate Continuously
- Always Work Effectively and Efficiently

Product List

Drainage Products



Floor drain



Clean out



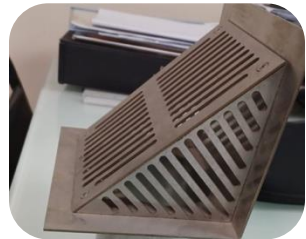
Channel Gratings/Drain



Shower Drain



Rain water Outlet

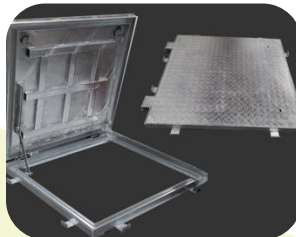


Scupper drain

Building Access Products



Wall access Panel



Floor access cover



Roof access Hatch cover

Product List

Building Access Products



Flush type
wall access panel



Alu recessed
wall access panel



Alu roof
access hatch cover

Custom Manufacturing



SS Lockers



SS Tables



Wash trough



SS Hand rail



SS Trolley Guard



SS Bollard

Product List

Custom Manufacturing



SS Fire Hose
cabinets



Doors

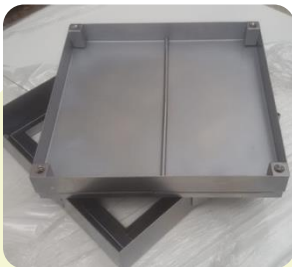
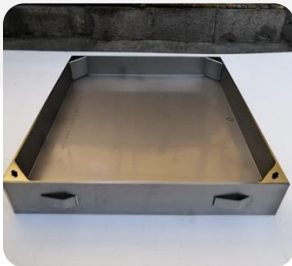


SS cladding



SS Work Table

Manhole Cover



Manhole covers are round or square covering that is frequently found on the ground. Mostly these manhole covers are produced from metals and some cases in concrete also available. A manhole cover's primary function is to act as a safe and protective barrier. It prevents people or items from accidentally falling into this underground. It also helps in keeping out water, animals, and debris, maintaining efficient operation. Manhole covers are used for various purposes like Access to Underground Infrastructure, Safety and Protection, Traffic Management, Storm Water Management, Debris and Contamination Prevention, Electrical Safety, Cable Management and urban aesthetics. They are also used in industrial regions, parks, airports, building sites, house, Landscaping areas and construction zones. Therefore, manhole covers generally act as entrances to underground networks. They ensure the operation and maintenance of various infrastructure components.

Floor Drain

A floor drain is a plumbing fixture installed on a structure's floor, primarily designed to remove any standing water near it. Its main function is to ensure that excess water is efficiently drained away, preventing potential damage from water accumulation.



Point Drain: A single drain located in a specific area, often used in showers, bathrooms, or kitchen floors.

Trench Drain: A long, narrow drain installed in a trench, commonly used in commercial or industrial settings, such as warehouses, garages, or restaurants.

Channel Drain: A type of trench drain with a channel-shaped profile, often used in outdoor areas, like driveways, sidewalks, or patios.

Linear Drain: A type of floor drain with a linear design, often used in modern architectural designs

Flap Type Rain Water Outlet



The purpose of a Rain water outlet is to drain rainwater from a roof. Rain Water outlets are manufactured in numerous shapes, sizes, and materials. Remember that all the water that passes over the roof will drain through this component, so your chosen Rain Water outlet should be fit for purpose and last for the life expectancy of the roofing system.

Channel Gratings (Drain)

A channel drain, also known as a trench drain or linear drain, is a type of floor drain that consists of a long, narrow channel or trench that collects and directs water to a drain pipe.

Key Components

1. **Channel:** A long, narrow trough or trench that collects water.
2. **Grate:** A removable cover that allows access to the channel and helps to prevent debris from entering.
3. **Drain pipe:** A pipe that connects the channel to a sewer or storm water system.



Wall Access Panel

Access panel is a removable panel used to provide access to electrical, plumbing or mechanical systems concealed behind walls. Our flexible manufacturing takes the hassle out of custom sizing, materials, and colors.

Flush type wall access panel:

- Flush type Access Panels provide quick access to your walls. It is cost-effective, stylish, and simple to install. It will be fix with any flush surface, whether business or residential.
- Steel materials used to ensure durability and corrosion resistance. The latch allows the door panel to move freely, allowing you to better access your plumbing, electrical, and other types of wiring.

Recessed type Wall access panel:

- Recessed type wall access panel is designed for concealed installation in drywall applications requiring sound absorption and wall appearance.
- Sound absorption is maintained by the field installed drywall panel inserted into the recessed door panels.

Roof Access Hatch Cover



A roof access hatch is a type of door or cover installed on a roof to provide safe and convenient access to the roof. A roof access hatch comprises two large parts: the upstand and the cover. The upstand is the part that you install on the roof. Roof access covers are used in Office buildings, shopping centers, hotels, Factories, warehouses, manufacturing plants, Apartment buildings, condominiums, single-family homes, Schools, hospitals, and other public institutions.

Benefits



1. **Safety:** Provides a safe and secure means of accessing the roof.
2. **Convenience:** Allows for easy access for maintenance, repairs, and inspections.
3. **Energy efficiency:** Helps to reduce energy losses by providing a weather-tight seal.
4. **Easy operation:** Often equipped with hinges, springs, or other mechanisms for easy opening and closing

Grease Interceptor



A Grease interceptor is a basic form of equipment for separating grease and oils from water. It also known as a grease trap, is a plumbing device designed to capture and separate grease and other debris from wastewater.

It is shaped like a box and includes a Baffle plate, Solids compartment and Separation area.

Grease traps and grease interceptors are essentially the same, but they differ slightly in terms of size and design. Both devices serve to capturing fats, oils, and grease from wastewater. However, grease traps are typically smaller units installed indoors and are suitable for lower flow rates, such as those found in small commercial kitchens.

Grease interceptors, on the other hand, are larger and often installed outside underground, designed for higher flow rates seen in larger commercial establishments.

Oil Interceptor



Oil interceptors are typically used to intercept in low flow drain lines where small quantities of oils, sediment and other liquid contaminants. These drain lines may come from variety of facilities including covered parking garages, machine shops, service stations, and manufacturing facilities.

Oil interceptors are simple systems which include a baffle plate, a solids bucket, and a separation area. As the water enters into the interceptor, a baffle plate reduces the flow of the incoming water which helps to drop out some solids and sludge. A low flow rate and little turbulence permits the oils and other light density to slowly separate from the water and rise to the top of the separation area. From there, relatively oil-free water is discharged to the sewer.

Garbage Trolley

We are producing Galvanized steel waste collection trolleys based on each emirates requirements in the United Arab Emirates. Our Garbage trolleys are designed for quick and safe lifting suitable for the waste collection vehicles.

- Hot dip galvanized
- Front, rear, and side walls stably embossed
- Drainage plug at the bottom with bayonet joint
- Container frame consist of square profile steel, external/internal seamless welding continuously.
- 4 solid wheels pivoting on 360 degree

Galvanized Steel Refuse Containers



Capacity: 1,100 L (DOME LID)



Capacity: 1,100 L (PLASTIC LID)



Capacity: 2,500 L

Galvanized Steel Refuse Containers

Capacity (liters)	Length (mm)	Width (mm)	Height (mm)
1,100 (Dome)	1,440	960	1,420
1,100 (Flat)	1,400	980	1,330
2,500	2,050	1,370	1,600
4,500	2,020	2,060	1,770

Features

- Non-corrosive galvanized finish
- Sturdy and reinforced steel body
- Easy manipulation, can be emptied into a waste truck or open container
- Rotating lid arm
- Compatible with private or municipalities bin hoisting equipment or compacting vehicles
- Equipped with two foot operated safety breakers

Custom Engineering & Fabrication Solutions for the UAE & GCC

Contact Us:



P.O.Box: 22204, Jurf 3, Ajman – U.A.E.



+971 6 545 4706



info@binbayuae.com; sales@binbayuae.com



www.binbayuae.com

