



# DAS

Chemical Processed Industry

# ABOUT US

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## DAS CHEMICAL PROCESSED INDUSTRY PVT. LTD.

was established in the year 2022 by a very renowned experienced businessman **Mr. Runeet Das** with the only vision of becoming the leaders of the marketplace and thus with this believe we started our journey with a very limited staff who were personally guided by the director of the company Mr. Runeet Das himself. At the starting of the company we always believed to achieve short term goals in order to access the reward of long term goals. Making this belief as a core concept of our company. We started reaching a number of industrial businessmen and businesswomen in order to expand ourselves to the position of **huge suppliers of our products to big MNC's.**



### OUR MISSION

To be a competitive leader in the chemical sector locally and globally by constantly developing and upgrading our products while remaining true to our core values. We will advance the speciality chemical intermediate business through our innovation, hard work and responsible care.

### OUR VISION

To provide integral products and exceptional service to the chemical industry while sustaining a stable and consistent reputation through innovative intelligence. We do this in a safe and healthy work environment for our employees and adhere to all local, national and international regulations.



# WHY DAS CHEMICAL PROCESSED INDUSTRY

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10+  
Years of  
Experience



100%  
Customer  
Satisfaction



Maintain  
Quality  
Standards



On Time  
Delivery



Human Safety  
Priority



Sustainable  
Approach



Modern  
Manufacturing  
Unit



Competitive  
Prices

### FRP, FRVE

Fibre-reinforced polymer (FRP), also Fibre-reinforced plastic, is a composite material made of a polymer matrix reinforced with fibres. The fibres are usually glass, carbon, or aramid, although other fibres such as paper or wood or asbestos have been sometimes used. The polymer is usually an epoxy, vinylester or polyester thermosetting plastic, and phenol formaldehyde resins are still in use. FRPs are commonly used in the aerospace, automotive, marine, and construction industries

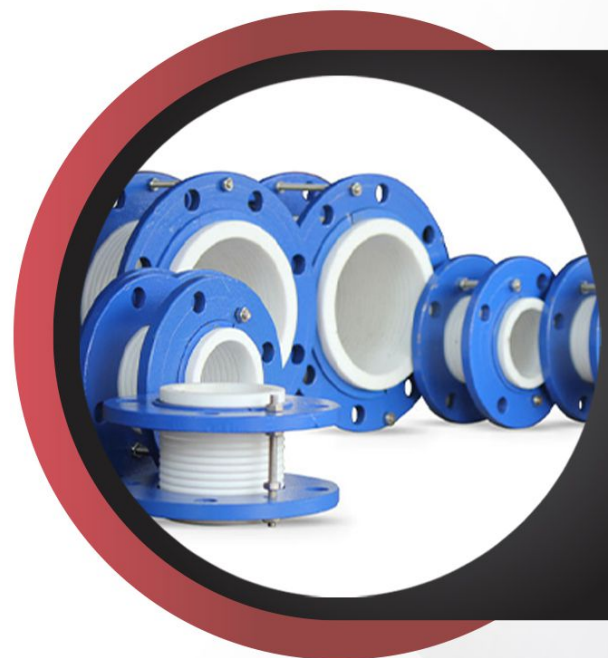


### FEATURES

- ▶ Potable Water and desalination industries
- ▶ Chemical, Petrochemical, Oil & Gas industries
- ▶ Irrigation and Sanitary services
- ▶ Water distribution and transmission
- ▶ Power plants

### PTFE Bellows

Being a customer oriented organization, we are deeply engaged in offering a wide array of PTFE Bellows. We also offer precision-engineered PTFE bellows. These bellows are manufactured by machining process in the variety of standard sizes. The PTFE bellows offered by us are available in grades such as virgin conventional PTFE. Offered bellows can also be manufactured as per customer's specific dimensions & drawings



### FEATURES

- ▶ Optimum strength
- ▶ Fine finish
- ▶ Sturdy design

### PTFE Insulators

Owing to rich experience and knowledge, we manufacture and supply a premium range of PTFE Insulators. The properties for which this range is widely acclaimed include insolubility, chemical inertness, high thermal stability, high dielectric strength, and high dielectric strength. Quality is of paramount importance to us and we make no compromises while designing the range. We offer PTFE Insulators at affordable prices

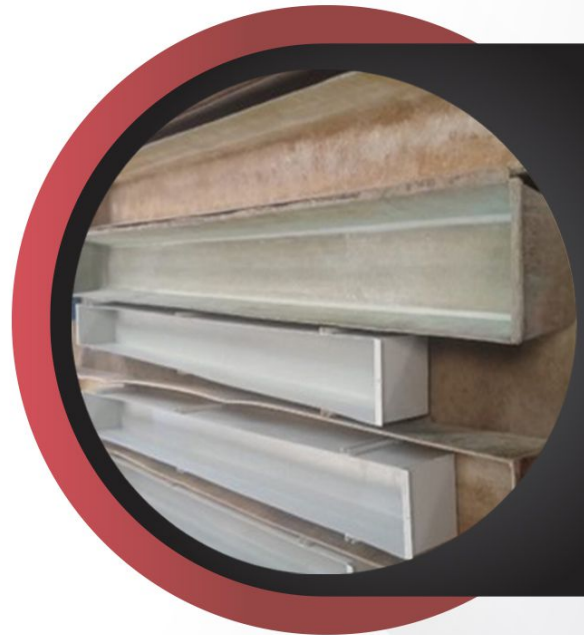


### FEATURES

- ▶ Easy installation
- ▶ Sturdiness
- ▶ Durability

### PTFE Troughs

The trough is machined from a solid PTFE block attached on a 6 mm aluminum support. The PTFE coating offers a unique combination of chemical inertness, purity, low permeability, heat resistance, toughness, and non-stick qualities. By combining these materials with stainless steel range of consumables we bring you a versatile line of products that are able to handle extreme temperatures, are inert to practically all chemicals and are non-contaminating



### FEATURES

- ▶ Cleaning
- ▶ High and Low Temperature properties
- ▶ Corrosion Resistance

### PTFE Bush

We have in store with us a qualitative range of PTFE Bushes that are fabricated using the best grade PTFE as a raw material. These products have a long service life and offer great durability. These are also market-proven high on performance. Known to be one of the prominent names in the industry, we have come up with PTFE Bushes for our valuable customers. The offered bushes are manufactured using optimum quality PTFE procured from established names of the industry



### FEATURES

- Purpose specific design
- Elevated durability
- High quality

### U-PVC, C-PVC, PVC

PVC pipes are used in household, commercial, industrial, agricultural, and sewage applications for the transfer of water, chemicals and wastewater. Additionally, PVC pipes are used as an insulation coating for wire lines. PVC is a versatile thermoplastic piping and fitting material that is used for commercial and residential plumbing and plumbing applications. CPVC belongs to this same thermoplastic family



### FEATURES

- Hot and Cold water compatible
- Fire Resistant
- Corrosion and Chemical resistant
- Thermal conductivity & insulation levels
- Lower bacterial growth

# HDPE, LLDPE

HDPE pipes are a strong, durable and cost effective solution for Drinking Water Supply, Irrigation, Cable Ducting, Sewage, Edible Oil Transportation, and Railway Signaling. Our HDPE pipes are manufactured from 100% virgin raw material along with high quality Masterbatch in our state of the art manufacturing facilities. Since our commencement, we are engrossed in offering LLDPE Pipe



## FEATURES

- ▶ Perfect finish
- ▶ High tensile strength
- ▶ Lightweight
- ▶ Easy installation
- ▶ Durability

# HDPE Tanks

We are Manufacturing HDPE Chemical Tank, which is extremely praised in the market. Owing to high demand, we are making this product with leak proof technology. Our in-depth knowledge and industrial expertise enable us to offer a distinguished range of Chemical Storage Tank that is used to process chemicals. We manufacture the offered tank by making use of best-grade raw material and high-end technology so as to maintain the set industry norms. To make a flawless dispatch from our end, our offered range is scrupulously inspected by our quality inspectors against different parameters. This tank is broadly acknowledged by our clients for its easy installation and light-weight



## FEATURES

- ▶ Compact size
- ▶ Easy installation
- ▶ Durable



### HDPE Liner

High Density Polyethylene (HDPE) is the high density version of PE plastic and is harder and denser than the LDPE, but is less ductile, and lighter than water. Climax HDPE Liner has proved to be a boon especially for developing countries like India by playing an important role to prevent the air and groundwater pollution. The best thing is that it can be easily moulded and welded together and the use of UV Stabilizers improves its weather resistance



### FEATURES

- ▶ Environmental Stress & Crack Resistance
- ▶ Water Resistance
- ▶ UV and Thermal Weathering Resistance
- ▶ Recyclable

### HDPE Spiral Tanks

We offer an exceptional range of HDPE Spiral Tanks that are valued for high strength and have excellent quality. Our entire product range is sturdy in construction and is delivered in varied standard grades and dimensions. They are resistant against adverse climatic conditions and are delivered in well-defined time. With sincerity and hard work of our professionals, we have carved a niche for ourselves in this domain by providing a premium quality gamut of Spiral HDPE Tank. Our depth of experience enables us to offer best quality Spiral HDPE Tank which is manufactured by using latest techniques



### FEATURES

- ▶ High work capacity
- ▶ Light weight
- ▶ Dimensional accuracy
- ▶ Compact design
- ▶ Longer service life

### PPH, PP

Being one of the renowned firms in the industry, we are decidedly involved in providing a premium quality array of PPH Pipe Fittings. Polypropylene Pipes and Fittings are manufactured from Homopolymer grades materials. PPH Pipes are safe for the transfer of all aggressor acid and are much more used for corrosive and reactive media without effect. PP is a semi-stiff rigid, translucent polymer with is strong enough to withstand adverse or rough handling and atmospheric conditions resistance properties

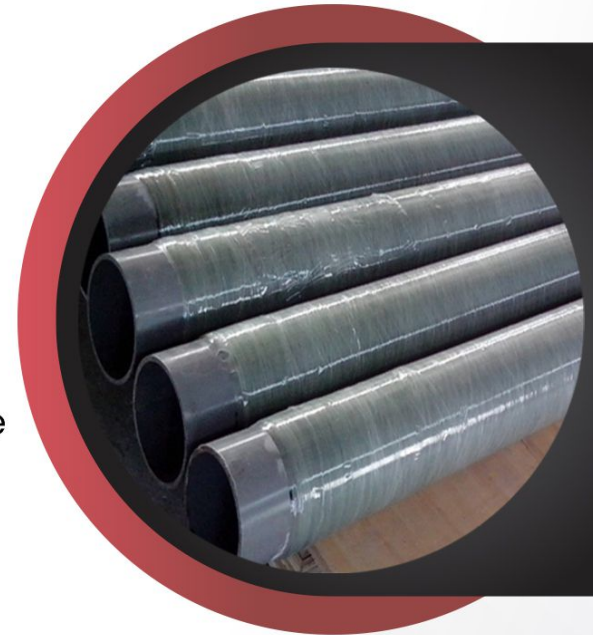


### FEATURES

- ▶ Superior dimensional accuracy
- ▶ Impeccable sturdiness
- ▶ High resistance to corrosion

### PVC-FRP

Owing to our expertise in this domain, we have been able to cater to the variegated requirements of the customers by by bringing forth a wide array of PVC FRP Tank. These products are manufactured utilizing high-grade raw material and other basic components that are obtained from accredited vendors of the industry. Further, our products are tested on various parameters



### FEATURES

- ▶ Absolutely Corrosion Free
- ▶ Delivers Longer Life
- ▶ Cost efficient
- ▶ High impact to weight ratio
- ▶ Easy to Clean
- ▶ Temperature insulation

## Our Products

### PP-FRP

We are engaged in manufacturing and supplying best quality PP FRP (Polypropylene Fibreglass Reinforced Plastic) Tanks. Our talented professionals manufacture these tanks with the use of optimum quality polypropylene and fibre reinforced plastic. The provided tanks find their usefulness in various chemical formulations for paper manufacturing, pesticides storage, water treatment and many other related applications. Moreover, the provided PP FRP Tanks can be easily purchased at marginal prices from us



### FEATURES

- Excellent chemical resistance
- Impact proof nature
- Supreme finish
- Long life

### MS-FRP

We offer FRP Lining service on MS ANF and MS Surface to our clients across the globe. The FRP Linings are available in varied sizes, shapes and thicknesses. Our FRP Linings are extensively used in chemical industry as they are non-reactive and corrosion resistant. We offer these services in customized options as per customer requirements

FRP linings that are used in diverse applications such as leak proofing of roof tops, tank lining in chemical industries, anti corrosion treatment of metal tanks and many more. Apart from that these are also used in the manufacturing of PVC chemical tanks. These FRP linings are hard wearing and can withstand



# MS(Mild Steel)

The particular composition of mild steel means that it has specific properties, which makes it ideally suited to certain types of projects which require steel fabrication

## PHYSICAL PROPERTIES OF MILD STEEL

The combination of materials that create low carbon steel gives the metal particular qualities that make it suitable for a variety of industrial projects and also make it a popular type of steel for steel fabrication companies to work with

## CHEMICAL PROPERTIES OF MILD STEEL

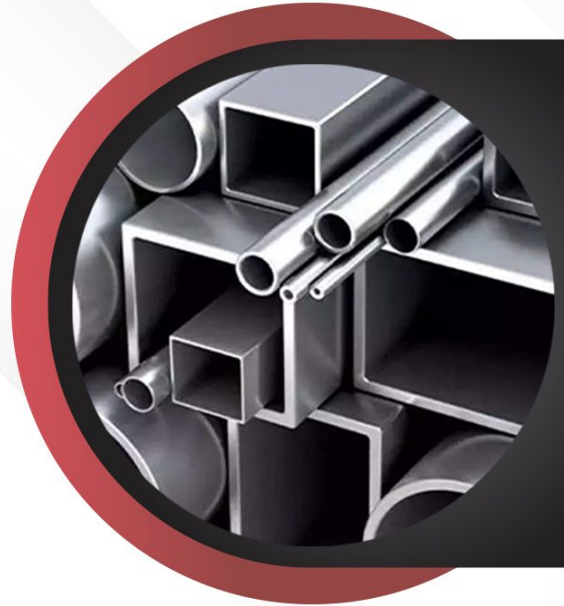
The simplicity of low carbon steel means it has few alloying elements included in its composition, resulting in less tensile strength than other steels. Still, these alloying elements can be added to improve the chemical properties of the material if required

You will often find substances like chromium, cobalt, phosphorus, sulphur, and manganese – the choice of which depends on the specifics of your need for the steel. A principal reason for other chemical properties to be required is a desire for corrosion resistance

Steel is prone to oxidising if not prepared accordingly, resulting in rust that damages (and eventually destroys) the steel. Without the addition of any additional elements, mild steel will suffer the same fate. Chromium is a popular addition to low carbon steel due to its reaction to exposure to the atmosphere, resulting in a layer of chromium oxide that protects the steel underneath from further corrosion

# SS(Stainless Steel)

Completely and infinitely recyclable, stainless steel is the “green material” par excellence. In fact, within the construction sector, its actual recovery rate is close to 100%. Stainless steel is also environmentally neutral and inert, and its longevity ensures it meets the needs of sustainable construction. Furthermore, it does not leach compounds that could modify its composition .when in contact with elements like water



### Tanks

Storage Tank is Manufactured out of High Quality Raw Material And Manufactured With New German Techology Under the strict supervision of our experienced professionals, we are offering an innovative collection of Acid Storage Tank that is used in diverse industries for storing acids. Our offered tank is availed in a variety of sizes, dimensions and other such specifications to choose from. The offered tank can also be availed from us at the industry leading prices



### FEATURES

- ▶ Accurate dimension
- ▶ Durability
- ▶ Compact design

### Launders

We are leading manufacturer and supplier of FRP Launderers for various industries as per clients' requirement. These products undergo various quality tests to ensure superior quality and flawless performances. These products are highly appreciated by our trusted clients for its anti corrosive, long lasting with acid resistant properties. These products are manufactured using very high quality raw materials that are sourced from very reliable vendors. These products are known for their dimensional accuracy and compact design



### FEATURES

- ▶ Sturdy construction
- ▶ High tensile strength
- ▶ Precisely engineered
- ▶ It is a good insulator
- ▶ Excellent mechanical strength

### Pipes & Fittings

We are involved in manufacturing and supplying a wide range of Industrial FRP Pipes. Following the demands of clients, we provide these pipes in various specifications and dimensions. Manufactured from optimum quality components and following international industrial standards, these pipes ensure rough and tough usage and longer service life. Owing to its application specific construction and durability, these are widely demanded by various clients

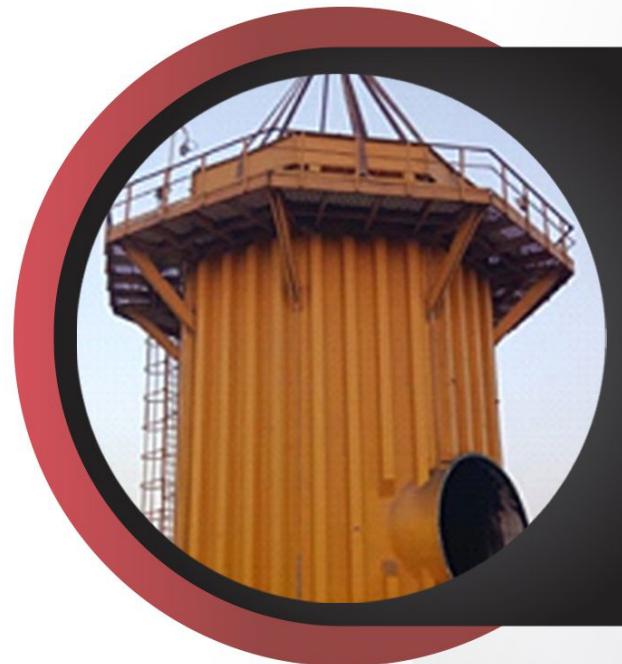


### FEATURES

- Fine shape
- Application specific
- Everlasting

### Cooling Towers

Cooling Towers is a young and dynamic and leading company in the field of manufacturing New FRP Cooling towers over the past 12 years with full-fledged mfg. capacity upto 1500TR, offering single source responsibility for complete water-cooling solutions to industry. Powered with latest technologies and machinery, our state-of-art manufacturing unit is capable of developing Cooling Tower. The equipments are equipped with a mechanical draft tower along with a blower type fan at the intake

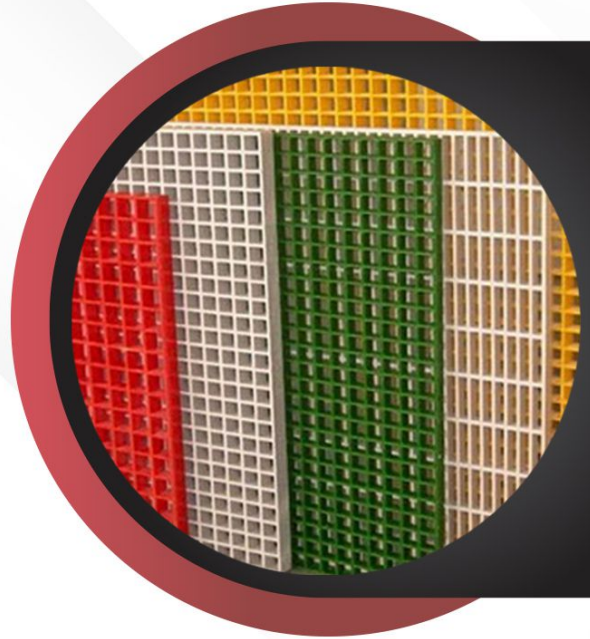


### FEATURES

- Less power consumption
- Low maintenance
- Optimum performance
- Durability
- Reliable material

# Gratings

In various industries FRP Grating is largely used and here our professionals are engaged in the manufacturing of high quality product which can fulfill the requirements of the industry. These products are made with all advanced features such as flexibility, durability, etc. Some of the key features of our manufactured FRP Grating are It is non leeching, absorbs low amount of water and having Low thermal conductivity. You can find its application in the form of Trench covers, Stair platforms and treads and also for Drainage covers. We offer this product at a price which is budget friendly



## FEATURES

- ▶ Lightweight
- ▶ Weather resistant
- ▶ Easily Install
- ▶ Low Maintenance
- ▶ UV Protected

# Angles & Channels & Beams

We are engaged in offering a wide range of FRP Beam. The offered beam is highly used in ditch cover, construction of bridge walkway etc. This beam is made available in different dimensions and other allied specifications as per the varied requirements of our esteemed clients. In addition to this, our precious clients can avail this beam at budget-friendly prices from us. We are successfully meeting the varied needs of our patrons by offering a wide gamut of FRP Channel as per their precise needs. We manufacture different sizes of FRP ANGLE through FRP Pultrusion process. It's strength is equal to steel and weighs less than steel. It is water resistant, corrosion resistant, UV protected and chemical resistant



## FEATURES


- ▶ Temperature resistance
- ▶ Light in weight
- ▶ Good Tensile strength

# CONTACT US

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