

Jagannath
Industries

Double Wall Corrugated Pipes (DWC) HDPE Pipes



Jagannath Industries



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Jagannath Industries

- Corrugated Pipe Solutions combine our technical core competencies with
- more years of infrastructure market experience and international highly renown
- methods of training and capacity development on customers demand.
- Our focus is on sustainable pipe infrastructure in the field of application of sewage, rainwater, drainage and cable protection. If it is in demand we give advice in strategic
- business development, quality management, process optimization or installation support.
- Since our customers are unique our solutions are unique all the same.
- Production capacity of aprox .10000 MT / annum.
- Modern plant facilities, supply management, site management.
- Certified by all relevant Indian/International Standards.
- Equipped with all Testing Facilities as per Standards. house
- Technical Support & Design Team.



Mission and Vision

- **Mission**

Our mission is a win-win situation for our partners and clients, private and public network operators, the environment and the people.

- **Vision**

Our aim to be the most respected and successfully operated company in our industry, providing the best quality products to customers.



PRODUCT DETAILS

Double Walled Corrugated Double Walled pipe from SIZE 32 mm ID to 1000 mm ID in discrete sizes and in coils up to 125mm ID in different colors and stiffness ratings.

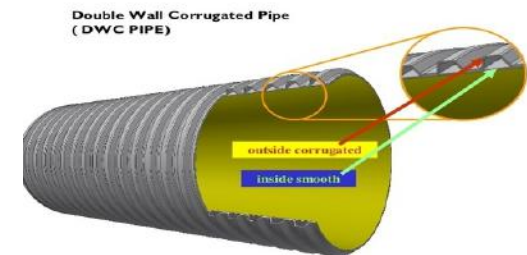
Specification:

For Drainage & sewerage:

IS 16098:2013 Part-2

BS EN 13476-1:2007, BS EN 13476-2:2007, BS EN 13476-3:2007

Manufactured from high quality pipe grade virgin raw materials.



Application:

Sewage & Drainage, Detention storm water lines, Building Construction, Agriculture/Subsurface drainage.

**EN 13476-3: 2007 16098:2013 IS Part-2
General characteristics for pipes and fittings.**



www.etdoor.com

**Black: best UV-protection (outside)
Mechanical characteristics
Stiffness classes: SN 4, SN 8, SN 16**



**Turquoise blue: best for inspection
(inside)**

Installation



Main advantage on site:

> every pipe has got an integrated socket and could be cut to length individually.

> no welding, no bonding – just connecting manually.

> a single gasket is used per connection

... for the next 50 years !

Summary of corrugated double wall pipes

Requirements on a good cable ducts/sewage pipe system:

- long durability
- resistance to chemical fluids
- universal application
- low installation costs
- low specific weight
- high impact strength
- high flexibility and elasticity
- most efficient hydraulic properties
- Socio-environmental friendliness
- no defects caused by rodents (animals)
- weathering resistance
- high resistance to abrasion
- effective working methods
- Inexpensive and safe
- high resistance to UV radiation
- less connecting parts
- Environment friendly

The corrugated PE pipe gives you the most suitable system!

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Jointing Methods :



Jagannath Industries has in-house manufacturing facility for producing various fixtures like Couplings, Bends, Tees, End Caps, etc.

- Couplers Snap-fit
- Elbow / Bend
- Tee

Our joints are of IP 67 grade (optimum level of protection as specified in IS 14930 Part- II for protection of Jointing systems for ducts). IP 67 is a degree & level of protection for the jointing systems to be developed by the manufactures of pipes. The first digit indicates the degree & level of protection against solid objects like dusts, where as the second digit indicates the level of protection against ingress of water.

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POLYAMIDE CONDUIT



Features:-

- Helps electrical monitoring of tendons.
 - Enhances fatigue life of concrete (**bridges & Flyovers**)
 - Good impact and compression strength
 - High stiffness and flexibility
 - Chemically inert
 - Environment friendly
 - Joining is very easy
 - Even when bend cross section of ducts retains its circularity
-
- Therefore these ducts are strongly recommended in all mega projects especially in marine climatic conditions and corrosion prone area.
 - In overall cost of the structure, approx. 10% of the total project cost is spent on prestressing work including material. The amount spent towards actual cost of sheathing duct is about 10% of the prestressing work and if HDPE ducts are costlier by few percentage over metallic, the over all cost impact is negligible.
 - It is also to be noted that if the lesser values of m & k in PE ducts are considered right from the designing stage, there would be substantial saving in steel.

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HDPE PLB DUCT



We offer optimum quality duct pipes and duct fittings using latest technology. Our duct pipes are manufactured as per the requirement of our clients and comply with industrial standard. They are light-weight and are available in standard lengths. We can customize ducting pipe and duct fittings as per the specifications of our clients.

Our products are widely used and highly admired due to its various attributes such as robust design, crack resistance, fine finish, easy installation and much more. All the products are made under the directions of our expert professionals, by using the highest quality components and innovative techniques. Furthermore, we are offering the range of PLB Duct Pipes at very reasonable price.

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Push Fit Coupler, Duct End Plug, & Simplex Plug
Reliance Approved Vendor



Jagannath Industries primary objective is to completely satisfy the needs of pipeline industries by manufacturing and supplying the **Push Fit Coupler**

Precisely made by making use of upgraded material, these couplers are valued among the users for their easy reliable and longevity standards.

Our fitting parts are extensively demanded due to their anti-shock and weather resistant. Highly reasonable in cost, our range of **Push Fit Coupler** is offered in small as well large consignments as per defined customers needs.

Installation is fast and easy, no heat, glue or tools are required. Simply push the duct ends into the coupler for a locked and air-sealed assembly. The compact profile of the Coupler is well suited for use in pull boxes, vaults, or other limited-access areas such as narrow trenches. No metal is used hence it provides excellent corrosion resistance in buried or encased applications and also has desirable dielectric properties. The COUPLER is non-transparent and is UV stabilized.

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We are manufacturer, supplier and exporter of vast assortment of Warning Tapes. These tapes are highly suitable underground facility like gas pipeline, electrical & telecom cables and oil pipelines & water pipeline and others. These are considered as underground detectable & non-detectable warning Tapes, these marker tapes along with top side prints warning information so as to mark underground buried services. Our staff has been equipped with in-house rotogravure printing, lamination and slitting lines accompanied by four sheet extrusion lines. These are made using HDPE Sheet, LDPE sheet/tape & PP Sheets and have good low temperature resistance.

After Sales Service

- Provide the necessary technical support.
- Any product found broken or in a damaged condition must be exchanged.
- Customers can register their complaints.
- Annual Maintenance Contract (AMC).
- Customer satisfaction and customer retention.
- Customer spread a positive word of mouth.
- Provide supply, installation & services “In Time”