



Arth Construction

All type Construction Material



R.C.C. Spun Pipe, 100 mm to 2200 mm Dia.
R.C.C. Saptic Tank, R.C.C. Half Round



ABOUT US

We are an eminent firm, which is engaged in manufacturing and supplying Spun Pipes, Half Round Pipes, Fencing poles, Electric poles, Cement articles. We have installed advanced technologies and quality tested raw material, to manufacture our customers with international quality standard products. The product range is well-known and widely demanded for their salient features such as Durability, Dimensional accuracy, Free from leakage, long service life and wear and tear resistance. Furthermore, clients can avail these products from us at industrial leading prices, without any compromise with the quality

- RCC SEPTIC TANK
- RCC HALF ROUND PIPES
- RCC HUME PIPES
- RCC PRECAST PIPES
- PAVER BLOCKS
- CEMENT ARTICLE

OUR CORE VALUES



Integrity



Understanding



Excellence



Unity



Responsibility

These values, which have been part of the organization's beliefs and convictions from its earliest days, continue to guide and drive the business decisions of enterprise. The enterprise has been steadfast and distinctive in their adherence to business ethics and their commitment to Infrastructures development's needs.

This is a legacy that has earned the milestones of reputed clientele portfolio. Today, Arth Construction Sets benchmark in terms of Infrastructures development growth with highly potential clientele portfolio and share the pride for Infrastructures development in the region. The "Arth Construction Team" takes great pride in their quality performance and ethical business practices, which has long earned the company an extensive list of business clientele, including major corporate and industrial institutions throughout the industry.



Arth Construction

All type Construction Material

Mfg. of RCC Hume Pipe (100 mm to 2200 mm) & Precast Structure

GSTIN: 24BQTPP5060K1ZA

Contact Details: 9537240022, Email: arthconstruction.44@gmail.com

Office address: 624, 6th Floor, Darshanam Crossroads, Soma Talav, Vadodara

Factory Add: Dhokaliya, Bodeli-390025

OUR VALUED CLIENTS

Up till now, we have got opportunity to work with various companies & Organization and we look forward to continue doing so in the future. Some of our clients are.

- 1) **Sadbhav Engineering - Ahmedabad**
- 2) **L & T Construction Co.(Statue of Unity Project) kevadiya, Dam Site**
- 3) **JMC Projects (I) Ltd - Jamnagar**
- 4) **Essar Project Ltd -Dahej**
- 5) **Adani port Ltd -Mudra**
- 6) **Niyati Construction Co. - Vadodara**
- 7) **Saikrupa Construction Co. - Vadodara**
- 8) **Bhumi Procon Pvt Ltd - Vadodara**
- 9) **Kunal Infrastructure. India Pvt Ltd - Rajkot**
- 10) **N G Project Pvt Ltd - Himmatnagar**
- 11) **RR Infra Project Pvt Ltd - Surat**
- 12) **Mira Infrastructure Pvt Ltd - Ahmedabad**
- 13) **Vallabh Corporation - Ahmedabad**
- 14) **Yash Construction Co. - Bhavnagar**
- 15) **P D Construction Co.-Bhavnagar**
- 16) **Omkar International**
- 17) **Roadways Solutions India Infra Ltd**
- 18) **Devarsh Construction**
- 19) **M/S RP Rathore**
- 20) **M/S Ramveer Singh**
- 21) **New Bharat Cylinder LLP**
- 22) **M/S Dedaram Gorakhram**
- 23) **Godara Infratech and Power Industries**
- 24) **Laxmi Civil Engineering Services Private Limited**
- 25) **MS Chouhan Infraventures Private Limited**
- 26) **Scon Projects Private Limited**
- 27) **Reeca Infrastructure Private Limited**
- 28) **Parimal Pharma Ltd**
- 29) **GR Infra Projects Ltd.**
- 30) **Darshil Buildcon**
- 31) **Shree Ram Builders**
- 32) **National Builder Infrastructure Pvt. Ltd**
- 33) **MKC Infrastructure**

Manufacturing Process: -

Manufacturing Machine is of two or three shafts have a runner at both ends. The first shaft is rotated by belt or chain from speed variator gear box to increase or decrease speed of shaft. The mold is placed between two shafts and machine starts to spin the mold. Then concrete is poured at right point in the mold. When full required quantity of concrete is poured in the mold, one rod is inserted on inner surface of pipe mold to maintain thickness of pipe & to remove unevenness. After in machine is spined at high speed to minimize the porosity. During high-speed excess water is removed, and polishing is done evenly for better inner finish of pipe. Ready pipe will demold after 24 hours from casting.

Curing: -

After demolding the pipes are placed into curing tank for a period not less than 9 days.

Testing Equipment: -

We have all necessary testing equipment like Hydrostatic pressure test machine, & Three edge load bearing test machine for constant monitoring of our product.

Production & Dispatch capacity: -

We have full production capacity in all diameters with support of our two-sister concern 1) Rudra Engineering Co. 2) Gujarat Spun Pipe Factory

We have three trucks for transportation of material to different sites in whole state of Gujarat and some parts of Maharashtra, Madhya Pradesh and Rajasthan.

Source of Material: -

We used best materials which are used for manufacturing the pipes.

- 1) Aggregate: 8mm & 20mm black trap aggregate from Halol and Sevaliya.**
- 2) Sand : Best quality sand from Orsang river, which has very minor silt content.**
- 3) Steel : From Silvassa, Mumbai and Bodeli**
- 4) Cement : Wonder, Ambuja, Hibond, and JK Lakshmi 53 Grade OPC**
- 5) Water : From our Borwell (pure natural drinking water)**

RRC SPUN PIPE/HUME PIPE/ CEMENT PIPE

100 mm Dia (4 ") 150 mm Dia (6 ") 200 mm Dia (8 ") 225 mm Dia (9 ") 250 mm Dia (10") 300 mm Dia (12")	Np2-class pipe with collar / Np3 class pipe with collar	2 mtr / 6 feet length
--	---	-----------------------



150 mm to 300mm	Np3-class pipe spigot socket type with rubber fitting	2 mtr length
-----------------	---	--------------



450 mm Dia (18 ") 600 mm Dia (24 ") 700 mm Dia (28 ") 800 mm Dia (32 ") 900 mm Dia (36 ") 1000 mm Dia (40 ") 1200 mm Dia (48 ") 1400 mm Dia (56 ") 1600 mm Dia (64 ") 1800 mm Dia (72 ")	Np3-class pipe spigot socket type with rubber fitting	2500 mm length
	Np3-class pipe male-female flush joint type	2.5 mtr length
Np4-class male-female + spigot socket type		8 feet length
	1.25 mtr length	
		1 mtr length





RRC HALF ROUND PIPE

100MM
150MM
200MM
225MM
250MM
300MM
450mm
600mm

Dia mp2 class/mp3 class half round RCC pipe

1mtr/2mtr length RCC half round pipe



RCC Saptic Tank + RCC Water Tank

Inner Dia	Thickness(mm)	Length(mm)	Capacity Liters(approx.)
600mm Dia	45	2500	700
900mm	55	2500	1500
1000mm	60	2500	1900
1200mm	70	2500	2800
1400mm	75	2500	3800
1600mm	80	2500	4500
1800mm	90	2500	6000



MANHOLE COVER





