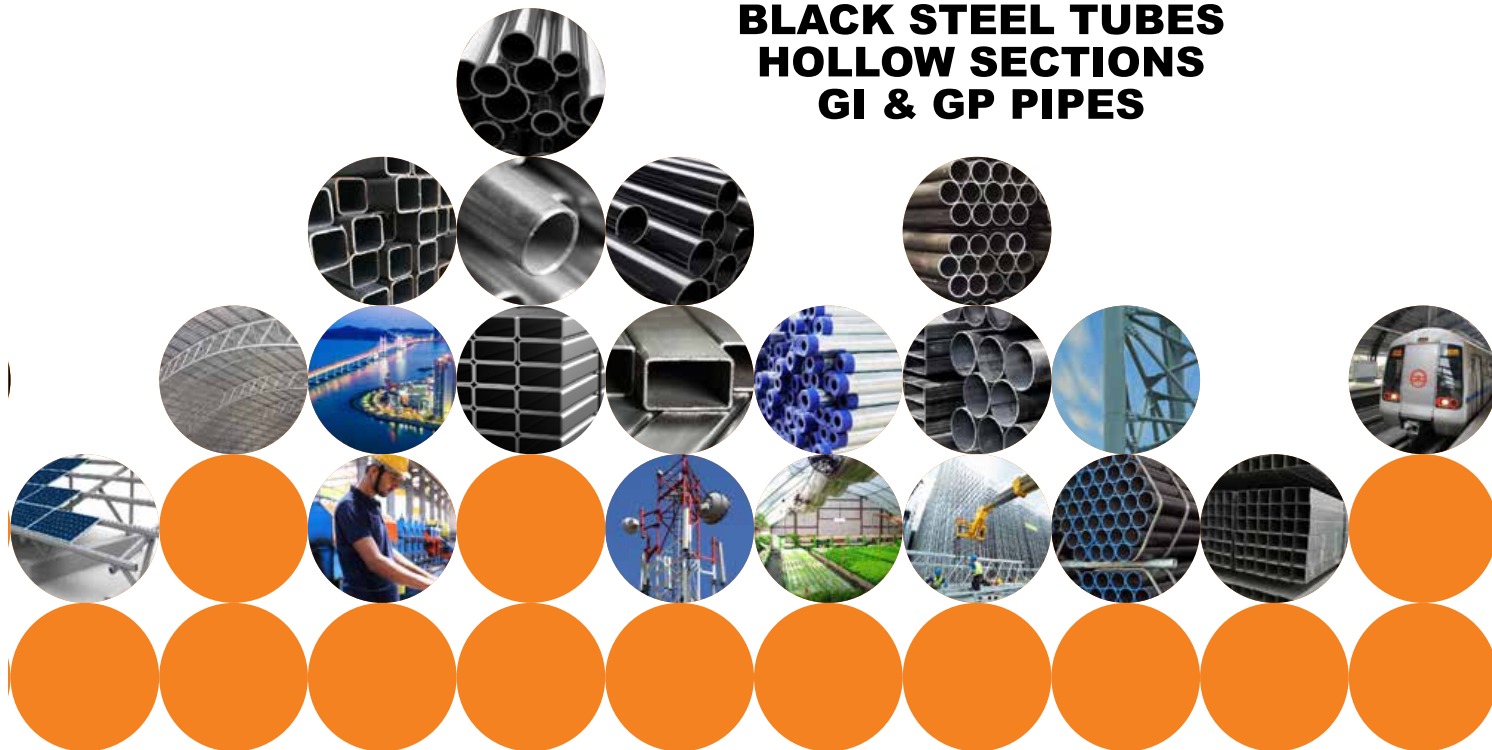


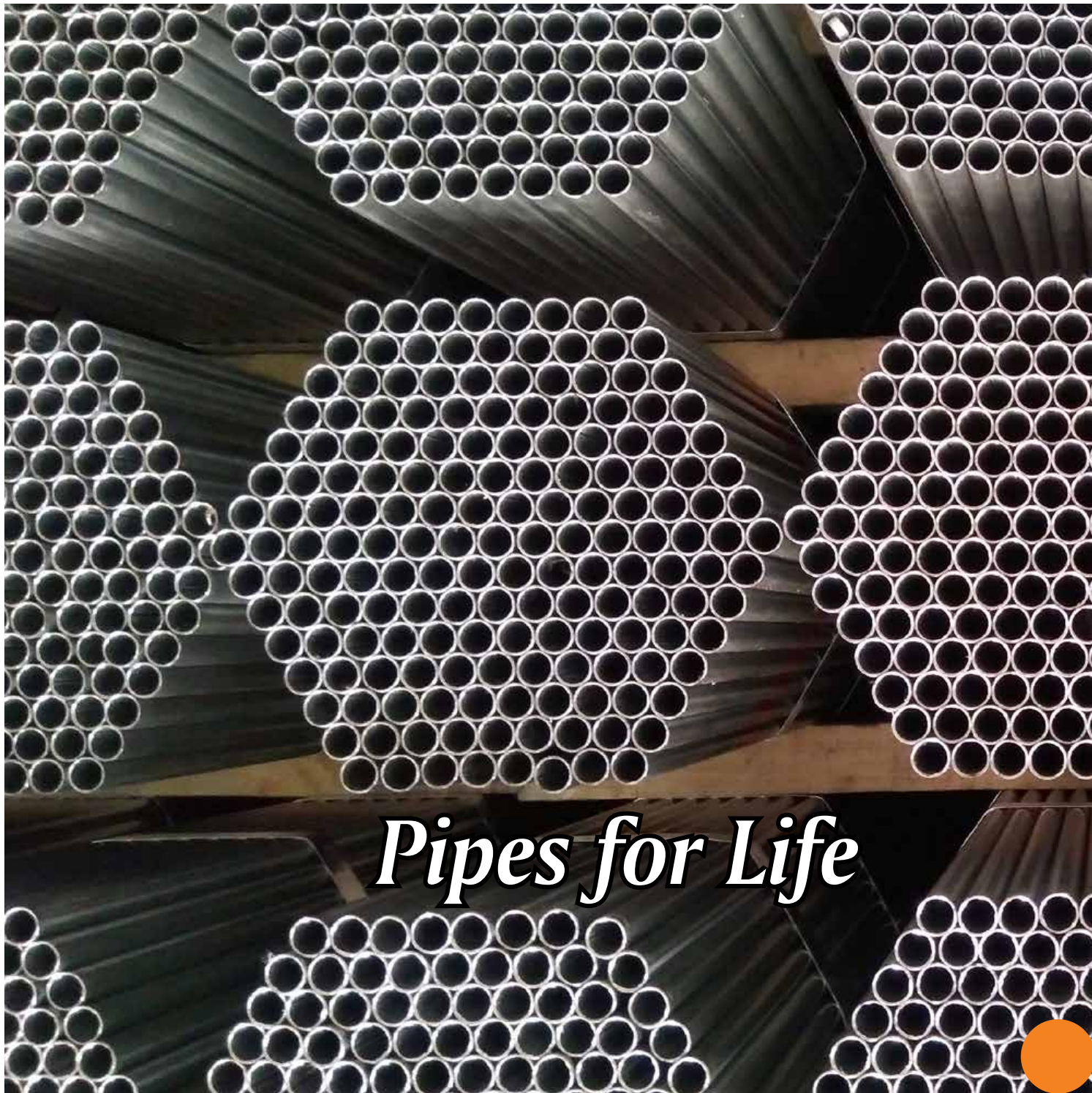
Hi-TECH

== STEEL PIPES ==

STRONGER
GREENER
INDIA

BLACK STEEL TUBES
HOLLOW SECTIONS
GI & GP PIPES





Pipes for Life

HI-TECH PIPES LIMITED

More than just a pipe manufacturing company.

With a rich legacy of more than three decades, Hi-Tech Pipes Limited (HTPL) has grown from strength to strength and is today one of the most respected and largest business entities in the Indian pipe and tube industry.

With an installed capacity of 5,00,000 metric tones, HTPL possesses a diversified product portfolio of quality pipes and tubes such as MS Pipes, Hollow Sections, GI & GP Pipes, Cold Rolled Coils and Strips and Metal Beam Crash Barrier across different shapes and sizes.

HTPL's four state-of-the-art manufacturing facilities are located in the states of Uttar Pradesh, Gujarat and Andhra Pradesh.

Supported by a strong and widespread distribution network of more than 350 dealers, the Company has been successful in creating a strong presence across 17 states and 300+ cities in India. The Company today has more than 550+ SKUs within its product range.

Listed on the National Stock Exchange, the Company possesses a dedicated and professional team of 1,100 employees.

Hi-Tech Pipes Limited, one of the fastest growing pipe manufacturing company in India, has been awarded with 'Top Performer' award from Steel Authority of India Limited and 'Silver Trophy' award by Ministry of Steel, Government of India.

OUR QUALITY QUOTIENT

Since the start of our journey, innovative and qualitative thinking has been at the heart of our value-creation process.

Challenging the status quo and developing breakthrough products of top-notch quality has helped us enrich our product portfolio to cater to evolving customer aspirations.

We see tomorrow through the expansive prism of qualitative thinking to touch and enrich life in more ways than one.

Our quality quotient is defined by:

Nurturing a culture of process innovation and output excellence, reflected in business strengthening solutions for customers

Well monitored and controlled manufacturing process

Detailed raw material inspection and different stringent quality tests at different manufacturing stages

Periodical replacement of old technologies with new ones

Having a dedicated team that works closely with our different stakeholders to provide real time feedback

Our quality excellence culture is best exemplified by our long sustaining relationship with some biggest brands of India like Reliance, Adani and Airtel

At Hi-Tech Pipes, we believe in innovating every day for a better tomorrow.



STEEL TUBES & PIPES

CHS STEEL TUBES FOR STRUCTURAL USE CONFIRMING TO IS:1161:1998

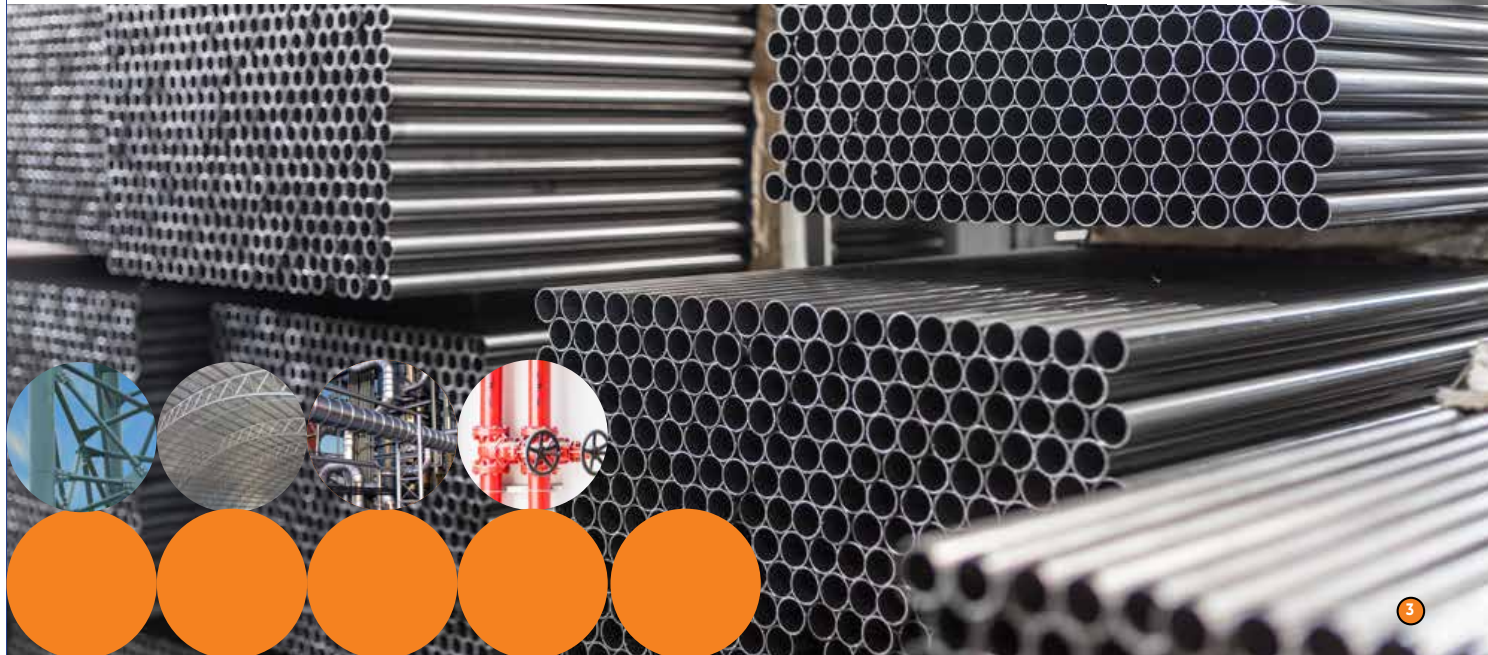
SIZE NB	Outer Diameter	Thickness	Unit Weight
MM	MM	MM	Kg/m
15	21.3	2.00	0.95
		2.60	1.21
		3.20	1.44
20	26.9	2.30	1.38
		2.60	1.56
		3.20	1.87
25	33.7	2.60	1.98
		3.20	0.24
		4.00	2.93
32	42.4	2.60	2.54
		3.20	3.01
		4.00	3.79
40	48.3	2.90	3.23
		3.20	3.56
		4.00	4.37
50	60.3	2.90	4.08
		3.60	5.03
		5.00	6.19
65	76.1	3.20	5.71
		3.60	6.42
		4.50	7.93

SIZE NB	Outer Diameter	Thickness	Unit Weight
MM	MM	MM	Kg/m
80	88.9	3.20	6.72
		4.00	8.36
		4.80	9.90
100	114.3	3.60	9.75
		4.50	12.20
		5.40	14.50
125	139.7	4.50	15.00
		4.80	15.90
		5.40	17.90
150	165.1	4.50	17.80
		4.80	18.90
		5.40	21.30
175	193.7	4.00	18.01
		5.00	22.26
		6.00	26.40
200	219.1	4.80	25.38
		6.00	31.51
		8.00	41.67
250	273	6.00	39.51
		8.00	52.30
		6.30	49.36
300	323.9	8.00	62.35

Grade	Tensile Properties		Elongation (%)
	Y.S.	T.S.	
	Mpa (Kg/mm ²)	Mpa (Kg/mm ²)	
YST-210	210(21.42)	330(33.66)	20
YST-240	240(41.82)	410(41.82)	17
YST-310	310(31.62)	450(45.60)	14

Applications

Water, Gas & Air Pipeline,
Automobiles, Power &
Industrial Boilers, Transformers,
Superheaters, Economisers, Heat
Exchangers, Railway, Electrification
and Furniture





TECHNICAL DATA OF BLACK & GALVD STEEL PIPES IS SPECIFICATION IS-1239 (PART-1) 2004 DIMENSIONS AND WEIGHTS ETC.

N.B. and Series		Wall Thickness	Nominal Weight	
			Black Plain End	GLVD S/S
MM		MM	Mtrs. Tonne	Mtrs./ Tonne
15	L	2.00	1056	1056
	M	2.60	826	819
	H	3.20	694	689
20	L	2.00	724	719
	M	2.60	641	637
	H	3.20	534	532
25	L	2.60	505	500
	M	3.20	415	411
	H	4.00	341	339
32	L	2.60	393	389
	M	3.20	322	319
	H	4.00	264	261
40	L	2.90	309	306
	M	3.20	281	277
	H	4.00	229	226
50	L	2.90	245	241
	M	3.20	199	196
	H	4.00	161	159
65	L	2.20	175	171
	M	3.60	155	153
	H	4.50	126	124
80	L	3.20	149	145
	M	4.00	119	117
	H	4.80	101	99
100	L	3.60	102	100
	M	4.50	82	80
	H	5.40	69	67
125	M	4.80	63	61
	H	5.40	56	54
150	M	4.80	53	51
	H	5.40	47	45

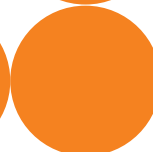
GI & GP PIPES

Pre-Galvanized Tubes - Applications

HVAC, Cladding, Roofing, Building Accessory, Partition, False Ceilings, Household Appliances (Washing Machine/ A.C etc.), Railway Carriages, Road Signs, Containers, Furniture etc.

Hot dipped GI pipes - Applications

Agriculture, Plumbing, Green Houses, Irrigation, Hand Pumps, Bore, Tubewells







HOLLOW SECTIONS

Thanks to the use of superior and cutting-edge technologies, Hi-Tech Pipes has been successful in creating a niche of itself in the Steel Hollow Pipes Section through the supply of benchmarked and highly customised products with the unique combination of strength and ductility.

Applications:

Casing, Columns & Fence, Handrails, Load Bearing Structure, Piling, Posts, Poles, Railings, Scaffolding, Skywalks, Towers etc.



PROPERTIES OF SHS IS : 4923 : 2107/ EN 10219-1: 2006*/ASTM A-500		
SHS MM	Thickness MM	Unit Weight Kg/m
20x20	1.60	0.95
	2.00	1.18
	2.50	1.48
25x25	2.00	1.45
	2.60	1.88
	3.20	2.32
32x32	2.00	1.80
	2.60	2.26
	3.20	2.69
38x38	2.60	2.75
	3.20	3.29
	4.00	3.95
50x50	2.60	3.74
	2.90	4.12
	3.60	4.98
	4.50	6.02
60x60	2.60	4.55
	2.90	5.50
	3.60	6.71
	4.50	7.85
72x72	3.20	6.71
	4.00	8.22
	4.80	9.66

PROPERTIES OF SHS IS : 4923 : 2107/ EN 10219-1: 2006*/ASTM A-500		
SHS MM	Thickness MM	Unit Weight Kg/m
80x80	3.20	7.51
	4.00	9.22
	4.80	10.87
91.5x91.5	3.60	9.67
	4.50	11.88
	5.40	14.01
100x100	4.00	11.73
	5.00	14.41
	6.00	16.19
113.5x113.5	4.80	15.92
	5.40	17.74
132x132	4.80	18.71
	5.40	20.88
	4.00	18.01
150x150	5.00	22.26
	6.00	26.40
	4.00	21.78
180x180	5.00	26.97
	6.00	32.08
	8.00	41.91
220x220	5.00	33.25
	6.00	39.59
	8.00	51.96
250x250	6.00	45.24
	8.00	59.50

PROPERTIES OF (RHS) IS : 4923: 2017/EN 10219-1 : 2006**/ASTM A-500		
RHS MM	Thickness MM	Unit Weight Kg/m
40x25	2.00	1.80
	2.60	2.26
	3.20	2.69
50x25	2.00	2.15
	2.60	2.71
	3.20	3.24
	4.00	3.88
60x40	2.60	3.73
	2.90	4.12
	3.60	4.98
	4.50	6.02
66x33	2.60	3.69
	2.90	4.07
	3.60	4.93
	4.50	5.95
	2.60	3.73
75x25	2.90	4.12
	3.60	4.98
	2.60	4.55
80x40	3.20	5.50
	4.00	6.71
	4.80	7.85
	2.60	4.55

PROPERTIES OF (RHS) IS : 4923: 2017/EN 10219-1 : 2006**/ASTM A-500		
RHS MM	Thickness MM	Unit Weight Kg/m
96x48	3.20	6.71
	4.00	8.22
	4.80	9.66
122x61	3.60	9.67
	4.50	11.88
	5.40	14.01
145x82	3.20	10.61
	4.80	15.92
	5.40	17.74
172x92	3.20	12.47
	4.80	18.71
	5.40	20.88
	4.00	18.01
200x100	5.00	22.26
	6.00	26.40
	4.00	21.78
240x120	5.00	26.97
	6.00	32.05
	6.00	40.53
300x150	8.00	53.22
	6.00	45.24
300x200	6.00	45.24
	8.00	59.50

TENSILE PROPERTIES			
Grade	Yeild Strength	Tensile Strength	Elongation (%)
	Mpa	Mpa	
	(Kg/mm2)	(Kg/mm2)	
YST-210	210(21.42)	330(33.66)	20
YST-240	240(41.82)	410(41.82)	17
YST-310	310(31.62)	450(45.60)	14

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	(Kg/mm2)	(Kg/mm2)	
YST-210	210(21.42)	330(33.66)	20
YST-240	240(41.82)	410(41.82)	17
YST-310	310(31.62)	450(45.60)	14



ADVANTAGES

Some of our product features include:

CAPACITY: Lighter than broad-flanged beam and structural steel despite no change in its load-bearing capacity

RANGE: The Company manufactures a wide range of hollow pipes and customises products in response to specific client requirements across lengths and grades.

STRENGTH: The state-of-the-art process for manufacturing hollow pipes ensures an excellent distribution of material around the axis of the hollow pipes which empowers the pipe with remarkable strength and thus offers decisive advantages as regards to application technology.

SAVINGS: Thanks to the pipe's superior strength to weight ratio, it results in upto 30% savings in steel. Also owing to smaller surface area, it results into substantial saving during painting and maintenance. It is also less susceptible to corrosion.

AWARD & RECOGNITION



TOP PERFORMER AWARD
FROM SAIL



PERFORMANCE EXCELLENCE
AWARD FROM MINISTRY OF
STEEL, GOVERNMENT OF INDIA



DNV BUSINESS
ASSURANCE CERTIFICATE



CERTIFICATE OF
RECOGNITION
MINISTRY OF COMMERCE
INDUSTRY



BEST COMPANY OF THE YEAR
AWARD
IBC CORPORATION, USA



EXEMPLARY GROWTH
& INNOVATION AWARD
FROM SUPER SME



AMONG TOP 100 SMES
SKOCH GROUP

MAJOR PROJECTS

- 1 Delhi-Mumbai Dedicated Freight Corridor
- 2 Delhi & Mumbai Metro Rail
- 3 Mumbai Trans Harbor Link
- 4 Pan India Reliance Jio Telecom Tower
- 5 Bangalore Airport Expansion
- 6 Delhi & Mumbai City Gas Distribution
- 7 Water Pipes in Bhagirathi Water Grid, Telengana



OUR CLIENTS



MANUFACTURING FACILITIES

Manufacturing is one of the most critical functions in the pipe industry, as it not only enables us to manufacture quality products but also helps us stay ahead of the curve.

Over the years, the Company created an eco-system of trained professionals to manufacture a large throughput of quality products. Besides, the Company invested in cutting-edge manufacturing technologies with the objective to enhance throughput, efficiency and quality.

HTPL has been progressively investing in manufacturing automation, enhanced volume throughput, product quality and cost competitiveness. Thanks to the implementation of state-of-the-art Japanese technology, the Company enhanced its overall production capacity to 5,00,000 metric ton per annum

Installed hot dip galvanization facility for manufacturing of GI Pipes

Has dedicated workforce of engineers and skilled workers to produce best quality products

A compliance with processes and systems translated into quality consistency





OUR PRESENCE



* Map not to scale



Sikanderabad, Uttar Pradesh (Unit-I)



Sikanderabad, Uttar Pradesh (Unit-II)



Hindupur, Andhra Pradesh (Near Bengaluru)



Sanand, Gujarat (Near Ahmedabad)

HI-TECH PIPES LIMITED

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