## PRODUCTS - STEEL PIPE & TUBE \_\_\_\_\_

## **STEEL TUBE, PIPE & FITTINGS**

SPECIFICATION	
IS 1239	Water, Air & Non Hazardous Gas & Steam Lines
IS 1239 & IS 13871	Powder coated GI pipes for city gas distribution
IS 3589	Water & Sewage transporation
IS 4270	Water wells (Casing pipes)
IS 9295	Idlers belt conveyors
IS 9537 (Part-2)	Conduits for cable covering
IS 1161	Structural purpose
IS 4923	Hollow Steel Sections for structural use - Rectangular (RHS) & Square (SHS)
IS11722	Water Transportation, also suitable with Victaulic coupling
RDS0 / ETI / OHE / 11	To support catenary wires in overhead railway electrification
EN 10219	Cold formed welded structural hollow sections of non-alloy steels
EN 10255	Non-alloy steel tube suitable for welding and threading
A53 / A53 M	Pipe steel black& hot dipped, zinc coated, welded
A53 / A53 M A252	Pipe steel black& hot dipped, zinc coated, welded Welded steel pipe piles
A252	Welded steel pipe piles
A252 A500 / A500M	Welded steel pipe piles  Cold formed welded carbon steel structural tubing in rounds and shapes
A252 A500 / A500M A513 / A513M	Welded steel pipe piles  Cold formed welded carbon steel structural tubing in rounds and shapes  ERW carbon and alloy steel mechanical tubing
A252 A500 / A500M A513 / A513M A795 / A795M	Welded steel pipe piles  Cold formed welded carbon steel structural tubing in rounds and shapes  ERW carbon and alloy steel mechanical tubing  Black & hot dipped zinc coated (galvanized) welded steel pipes for fire protection
A252 A500 / A500M A513 / A513M A795 / A795M AS / NZS 1163	Welded steel pipe piles  Cold formed welded carbon steel structural tubing in rounds and shapes  ERW carbon and alloy steel mechanical tubing  Black & hot dipped zinc coated (galvanized) welded steel pipes for fire protection  Cold formed structural steel hollow sections

#### **STEEL POLES**

SPECIFICATION	
IS: 2713	Swaged tubular pole for Overhead powerlines
Customised	Street Lighting

# PRODUCTS - POLYMER PIPES \_\_\_\_\_

## **UPVC PIPE & FITTINGS**

SPECIFICATION	
IS:4985	Potable Water Supply
IS:15328	Drainage & Sewerage
IS:13592	Soil, Waste & Rainwater
IS:12818	Borewell / Tubewell (Casing)
IS:9537 (Part-3)	Conduits for cable covering
Customized	Column pipes for borewell application
<b>ASTM D-1785</b>	Plumbing
BS 4514	Soil and ventilating pipes, fittings & accessories
DIN 4925 - 1	Well screens and casings for tubewells
DIN 8061	Cold and hot water supply

#### **CPVC PIPE & FITTINGS**

SPECIFICATION	
IS: 15778	For potable hot and cold water distribution.
A 2846	For potable hot and cold water distribution.

#### **HDPE PIPE & FITTINGS**

SPECIFICATION	
IS : 4984	Potable Water Supply
IS : 14333	Sewerage
IS: 14151	Sprinkler Irrigation System
ISO 4427	Water supply, drainage and sewage
DoT/ RDS0 Specn	PLB HDPE Duct for Optical Fibre Cable

## **MDPE PIPE & FITTINGS**

SPECIFICATION	
IS: 14885	Conveyance of gaseous fuels
ISO 4427	Water distribution in houses
ISO 4437	Conveyance of gaseous fuels

## PRODUCTS - STEEL STRUCTURE \_\_\_\_\_

### STEEL STRUCTURE

SPECIFICATION	
Customised	Pipe & Lattice structure for Power sub-stations
Customised	Pre-fabricated items for Rural Electrification
Customised	Solar Module Mounting Structure
Customised	Metal Beam Crash Barrier for highways
RDS0 Specn	Structure for Overhead Railway Electrification
Customised	Pre-engineered buildings (PEBs)
Customised	Support Structure for power plants
IS: 15500	Handpump for Water Wells
Customised	Scaffoldings

#### **HEAVY STEEL FABRICATION**

SPECIFICATION	
RDS0	Composite Steel Plate Bridge
RDS0	Open Web Bridge
RDS0	Bow String Bridge
Railway	Steel Channel Sleepers

#### NOTES:

We can also fabricate steel structure AS PER CLIENTS DESIGN AND DRAWINGS.

We can supply aforesaid structure in BLACK, GALVANIZED, METALIZED & PAINTED FORM.

We also undertake **ERECTION** of metal beam crash barrier, PEBs & bridges.

## PRODUCTS - LED LIGHTS

LED BULB	LED TUBELIGHT
LED CONCEAL DOWN LIGHT	LED FLOOD LIGHT
LED RECHARGEABLE BULB	LED STREET LIGHT
LED HIGH WATTAGE BULB	SOLAR LED STREET LIGHT