

UTILITIES FOR FUTURE

PRODUCT CATALOG

2026



TELECOMMUNICATIONS



POWER & ENERGY



WATER INFRASTRUCTURE



BUILDINGS & CONSTRUCTION



INFRASTRUCTURE DEVELOPMENT



SMART CITIES



AIRPORTS



SOLAR ENERGY



INDUSTRIAL CORRIDORS



DATA CENTRES



PORTS



REGISTERED OFFICE

No. 83, Pride Plaza, 2nd Floor, 5th Main,
7th Cross Road, Near Adarsh College,
Chamarajpet, Bengaluru – 560018.



PLANT LOCATION

SY No 48 49, Plot No. 606, Mummigatti,
Belur Industrial Area, Dharwad,
Karnataka 580011



EMAIL ADDRESS

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PHONE NUMBER

+91 9844183000



ABOUT US

Welcome to

CIPHON INDUSTRIES PRIVATE LIMITED.

Ciphon Industries Private Limited epitomizes excellence in the realm of high-density polyethylene (HDPE) pipe production, boasting a distinguished seven-year journey marked by unwavering commitment and stellar performance.

Formerly known as Crescent India Polymers (Founded in 2017), our company has diligently cultivated a reputation for reliability and innovation, catering to a spectrum of industries ranging from Telecom, Electrical, Solar, to Water, and beyond. With staunch to meeting and exceeding customer expectations, Ciphon Industries is poised to revolutionize the piping landscape.

Our unwavering focus on quality, coupled with a relentless pursuit of technological advancement, underscores our mission to deliver unparalleled solutions tailored to the unique needs of each client.

As we navigate the dynamic terrain of the industry, we remain steadfast in our commitment to fostering enduring partnerships, driving sustainable growth, and shaping a future where excellence knows no bounds.



QUALITY

Commitment to uncompromising quality at every step.



INNOVATION

Driving progress through advanced technology and continuous improvement.



RELIABILITY

Delivering consistent performance and building lasting trust.



SUSTAINABILITY

Committed to sustainable practices for a better tomorrow.



VISION AND MISSION



VISION:

To be Earth's most customer-centric company, where customer can find and discover complete solution for various ducting applications.



MISSION:

To deliver uncompromising quality and cutting edge solutions customized to the unique needs of each client, offering exceptional customer service and great experiences.

TELECOM DUCTS

SECURE CONNECTIONS. STRONGER NETWORKS.

Our Telecom Ducts are engineered to protect fibre optic and communication cables, ensuring smooth connectivity, future-ready infrastructure and long-lasting performance.



SUPERIOR PROTECTION

Protects communication cables from external damage, moisture, and environmental stress.



HIGH DURABILITY

Manufactured with high-grade materials for long service life and reliability.



SMOOTH & SAFE CABLE PULLING

Smooth inner surface reduces friction and ensures easy cable installation.



WEATHER RESISTANT

Resistant to UV rays, corrosion, chemicals and extreme weather conditions.



EASY INSTALLATION

Lightweight, high strength and easy to handle for faster installation.



COMPLIANT & RELIABLE

Manufactured as per industry standards for safety, quality and performance.



IDEAL FOR TELECOM INFRASTRUCTURE



Telecom Networks
& Towers



Data & Fibre
Optic Cabling



Smart Cities &
Urban Infrastructure



FTTH / FTTP
Installations

APPLICATIONS



Telecom
Operators



Data
Centers



Industrial
Projects



Railway & Metro
Projects



Road & Highway
Projects



Residential &
Commercial Projects



BUILT FOR SAFETY.
ENGINEERED FOR PERFORMANCE.

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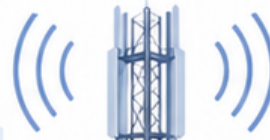
SCAN TO
KNOW
MORE

APPROVED BY



BSNL | **TSEC**

MULTIDUCT



One Solution. Multiple Protection.

MultiDuct is an advanced ducting system that bundles multiple micro ducts in a single protective casing, enabling efficient installation, easy maintenance and future scalability.



SUPERIOR PROTECTION

Protects cables from physical damage, moisture, chemicals and external impact.



HIGH DURABILITY

Made from high-quality, UV-stabilized HDPE for long service life.



SPACE & COST EFFICIENT

Combines multiple ducts in one, reducing trench space and installation cost.



EASY INSTALLATION

Lightweight and flexible design ensures faster laying and minimal labor.



WEATHER RESISTANT

Resistant to UV rays, corrosion and extreme weather conditions.



FUTURE READY

Supports seamless expansion of networks for future requirements.



ANTI TERMITE PROTECTION

Specially formulated HDPE material provides excellent resistance against termites, ensuring long-lasting protection for your networks.



WHAT IS MULTIDUCT?

MultiDuct is a multi-channel ducting system that accommodates multiple micro ducts within a single outer sheath, providing organized routing and maximum protection for fiber optic cables and other communication lines.

USES OF MULTIDUCT



Protects fiber optic communication cables



Enables multiple connections in a single run



Reduces installation time and maintenance cost



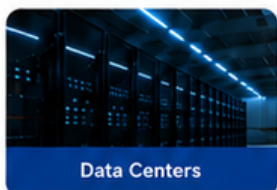
Allows easy network expansion and scalability

We manufacture 3-Way, 4-Way, 5-Way, and 7-Way Multi-Ducts

USE CASES



Telecom Networks



Data Centers



Railway & Metro Projects



Smart Cities & Urban Infrastructure



Road & Highway Projects



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ENGINEERED FOR PERFORMANCE.

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POWER DUCTS

Reliable Protection. Powering Possibilities.

Our Power Ducts are designed to safeguard power cables, ensure electrical safety and deliver long-lasting performance in diverse applications.



SUPERIOR PROTECTION

Shields cables from mechanical damage and external impact.



HIGH DURABILITY

Manufactured with premium materials for long service life.



FIRE RESISTANT

Non-flammable & safe for critical installations.



EASY INSTALLATION

Lightweight, easy to handle and install.



COMPLIANT & RELIABLE

Manufactured as per industry standards for complete peace of mind.



STANDARDS & REFERENCES



NEMA – National Electrical Manufacturers Association. Reference for electrical equipment standards, safety and performance guidance.



ASTM INTERNATIONAL – Global standards organization for material quality, testing and performance.

APPLICATIONS



Industrial Installations



Commercial Buildings



Power Plants



Infrastructure Projects



Residential Complexes



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ENGINEERED FOR PERFORMANCE.

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DWC CONDUIT



BIS APPROVED

IS 16205 PART 24

Durable Protection. Flexible Performance.

Our DWC Conduits are designed to protect and organize underground cables, ensuring safety, flexibility and long-term reliability in infrastructure and utility projects.



SUPERIOR PROTECTION

Safeguards cables from moisture, impact, chemicals and corrosion.



FLEXIBLE & LIGHTWEIGHT

Easy to transport, handle and install even in complex layouts.



HIGH DURABILITY

Made from premium materials for long-lasting performance in harsh conditions.



CORROSION & CHEMICAL RESISTANT

Withstands a wide range of soils, chemicals and environmental factors.



EASY INSTALLATION

Smooth inner surface for easy cable pulling and minimal maintenance.



COMPLIANT & RELIABLE

Manufactured as per IS 16205 (Part 24) standards for safety and reliability.

IDEAL FOR STREET LIGHT PROJECTS



Street Light
Cabling



Road & Highway
Projects



Underground
Power Systems



Infrastructure
Developments

APPLICATIONS



Industrial
Installations



Commercial
Buildings



Power Distribution
Networks



Infrastructure
Projects



Residential
Complexes



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SCAN TO
KNOW MORE



Har Ghar Jal
Jal Jeevan Mission

PORTABLE MDPE PIPE

IS 4427-2:2019

**Flexible Today.
Reliable Every Day.**

Our Portable MDPE Pipes are designed for quick installation, easy handling and long-lasting performance in temporary and semi-permanent water distribution and utility applications.



DURABLE & RELIABLE

Manufactured from high-quality MDPE material for superior strength and long service life.



LIGHTWEIGHT & PORTABLE

Easy to carry, transport and handle even in remote locations.



FLEXIBLE & KINK RESISTANT

Excellent flexibility allows easy laying around bends and uneven terrains.



CORROSION & CHEMICAL RESISTANT

Resistant to corrosion, chemicals and scale build-up for safe water flow.



UV RESISTANT

Withstands harsh sunlight and extreme outdoor conditions.



QUICK INSTALLATION

Easy to cut, connect and install, reducing time and labor cost.



COST EFFECTIVE

Low maintenance, reusable and economical solution for multiple uses.



ABOUT PORTABLE MDPE PIPE

Portable MDPE Pipes are made from Medium Density Polyethylene material that offers high flexibility, toughness and resistance to impact, chemicals and environmental stress. They are ideal for temporary and semi-permanent water supply, irrigation, construction and utility applications.

KEY BENEFITS



Leak Proof & Safe

Ensures leak-free water transfer and safety.



Saves Time & Labor

Quick deployment in any terrain or condition.



Reusable & Flexible

Can be reused multiple times without damage.



Economical Solution

Offers high value with low service and low cost.

USE CASES



BUILT FOR SAFETY.
ENGINEERED FOR PERFORMANCE.



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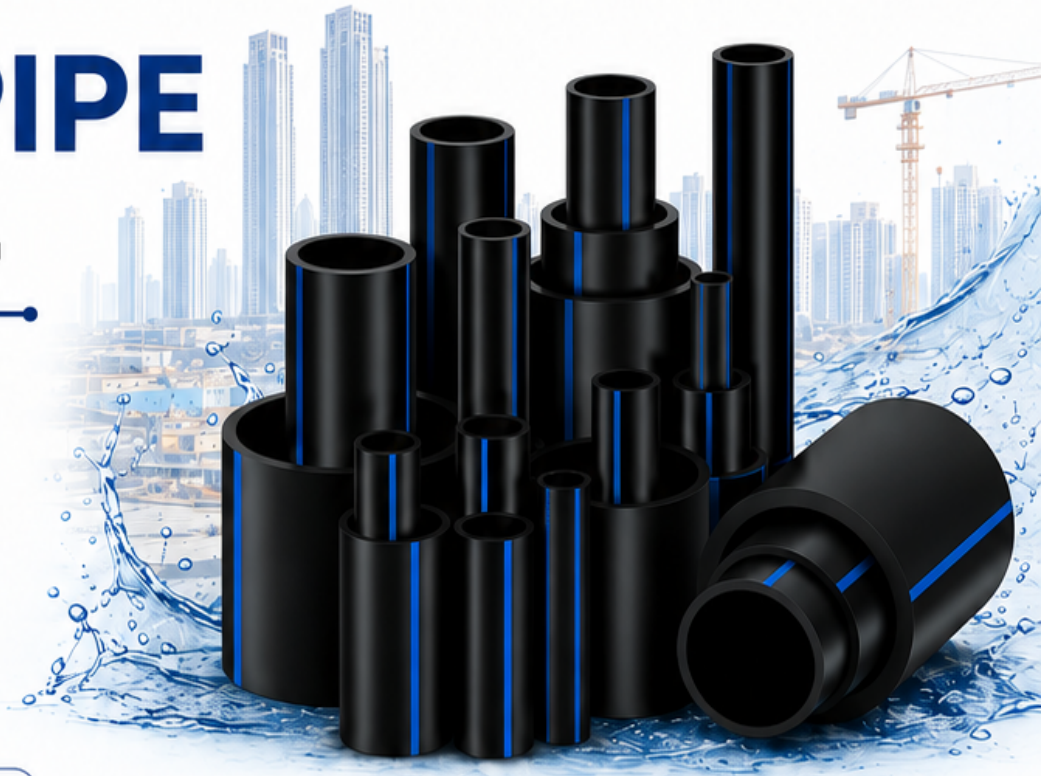
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PORTABLE HDPE PIPE IS 4984

**Strong. Flexible. Reliable.
Built to Move. Built to Last.**

Our Portable HDPE Pipes manufactured as per IS 4984 are designed for easy transportation, quick installation and long-lasting performance in temporary and semi-permanent applications.



CERTIFIED QUALITY



IS 4984 CERTIFIED

Manufactured as per IS 4984 standards ensuring quality, safety and performance.

ABOUT PORTABLE HDPE PIPE

Portable HDPE Pipes (IS 4984) are high-density polyethylene pipes specially designed for temporary and emergency use. They combine strength, flexibility and durability, making them ideal for quick deployment in a wide range of water and fluid transfer applications.

APPROVALS & SCHEMES



WATER REGULATIONS APPROVAL SCHEME

WRAS (UK)

Our HDPE pipes are WRAS approved, meeting the stringent requirements for use in potable water applications.



Bureau of Indian Standards
The National Standards Body of India

BIS (IS 4984)

Our Portable HDPE Pipes are manufactured as per IS 4984 as certified by BIS, ensuring compliance with Indian standards for quality and safety.

KEY BENEFITS



Flexible and easy to handle



Rapid deployment in critical situations



Leak-proof and durable



Cost-effective and reusable



UV resistant and weather resistant



HIGH STRENGTH

Excellent tensile strength and impact resistance for demanding conditions.



LIGHTWEIGHT & PORTABLE

Easy to carry, transport and install without heavy equipment.



CORROSION & CHEMICAL RESISTANT

Resistant to corrosion, chemicals and electrochemical reactions.



QUICK INSTALLATION

Easy joining with standard fittings for fast and efficient setup.



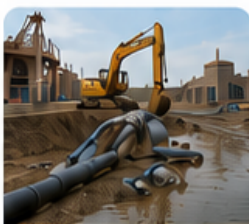
COST EFFECTIVE

Low maintenance and long service life ensure better savings over time.

USE CASES



Agricultural Irrigation



Construction Site Dewatering



Emergency Water Supply



Event & Temporary Installations



Industrial Applications



Mining & Quarry Operations



**BUILT FOR SAFETY.
ENGINEERED FOR PERFORMANCE.**

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IS 14333 HDPE SEWERAGE PIPES

SAFE. STRONG. BUILT TO LAST.

IS 14333 HDPE Sewerage Pipes are designed for efficient and reliable underground drainage and sewage systems.



CORROSION
RESISTANT



CHEMICAL
RESISTANT



HIGH IMPACT
STRENGTH



LEAK PROOF
JOINTS



LONG
SERVICE LIFE



KEY BENEFITS

- ✓ Conforms to IS 14333 Standards
- ✓ Smooth Inner Wall – Superior Flow & Less Blockage
- ✓ Lightweight – Easy to Transport & Install
- ✓ High Durability – withstands Heavy Loads
- ✓ Excellent Resistance to Abrasion & Chemicals
- ✓ Low Maintenance & Cost-Effective
- ✓ Environment Friendly & Recyclable

APPLICATIONS



Underground Sewerage
& Drainage Systems



Sewer Lines &
Manholes



Township & Municipal
Sewer Projects



Industrial Waste
Water Systems



Highway & Railway
Drainage



RELIABLE
PERFORMANCE



LONG
LASTING



TRUSTED IN
EVERY PROJECT



BUILT FOR STRENGTH.
DESIGNED FOR FLOW.



SUSTAINABLE TODAY.
BETTER TOMORROW.

HDPE ELECTRICAL CONDUIT PIPE

SAFE. STRONG. BUILT TO LAST.

High-quality HDPE conduit pipes designed to protect electrical cables in every environment.



FIRE &
CORROSION
RESISTANT



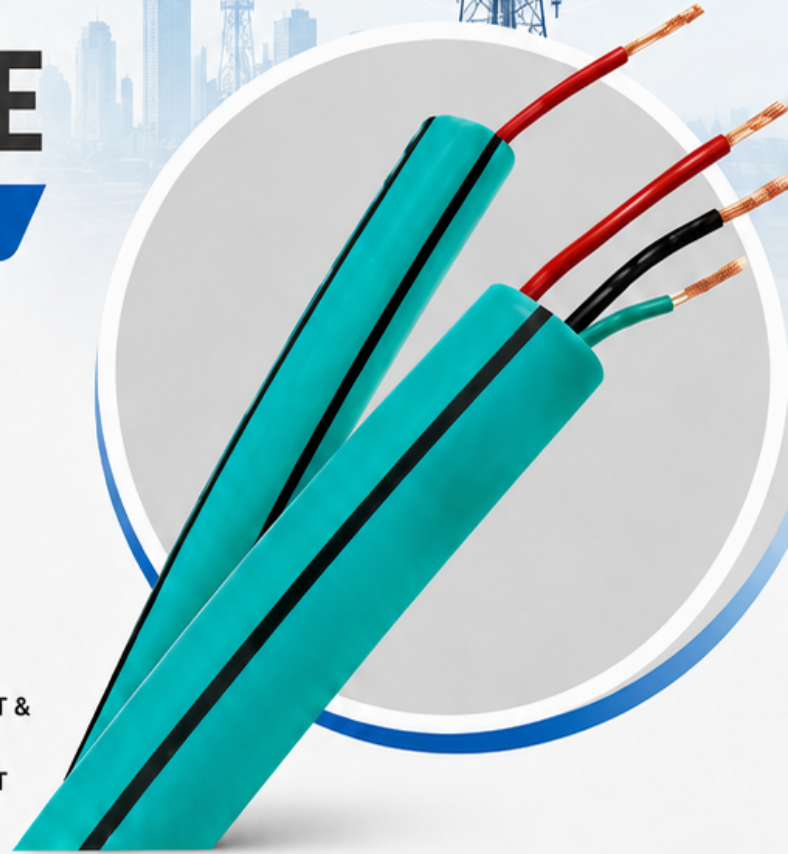
MOISTURE &
CHEMICAL
RESISTANT



UV
STABILIZED



HIGH IMPACT &
CRUSH
RESISTANT



KEY BENEFITS

- ✓ Temperature Resistant
- ✓ Bendable & Easy to Install
- ✓ Long Design Life – Exceeds 50 Years
- ✓ Supplied in Coils – Easy to Transport & Handle
- ✓ No Additional Accessories Required

APPLICATIONS



RESIDENTIAL



COMMERCIAL



INDUSTRIAL



INFRASTRUCTURE



SAFE
CABLE
PROTECTION



LONG
LASTING
PERFORMANCE



RELIABLE
IN EVERY
CONDITION



STRONG PROTECTION.
SMARTER CONNECTIONS.

UTILITIES
FOR FUTURE.

ACCESSORIES HDPE PIPES & FITTINGS MANUFACTURERS



DURABLE



RELIABLE



HIGH PERFORMANCE



BUILT TO LAST



As a premier **HDPE Pipes & Fittings Manufacturers**, we specialize in delivering high-quality products designed to meet the rigorous demands of various industries including agriculture, construction, water supply, and sewage management.



In addition to our premium range of pipe ducts, we offer a full range of **pipe duct accessories** including spacers, couplers, end caps, etc., ensuring your project has everything needed for seamless installation and maximum efficiency.



Our HDPE Pipe Fittings are known for their **durability, flexibility**, and resistance to **environmental stressors**, making them the ideal choice for **reliable piping solutions**.



Our commitment and adherence to quality ensures that every accessory meets the highest standards, guaranteeing **durability, reliability** and **compatibility** with our pipes and ducts.

IDEAL FOR



AGRICULTURE



CONSTRUCTION



WATER SUPPLY



SEWAGE
MANAGEMENT



POWER



TELECOM

OUR ACCESSORIES RANGE



COUPLERS



END CAPS



SPACER & COUPLERS



FLANGES & ADAPTORS



SADDLE CLAMPS



PIPE SUPPORTS



BENDS & TEES



REPAIR COUPLERS



COMPRESSION FITTINGS



HIGH DURABILITY



CORROSION
RESISTANT



UV
STABILIZED



FLEXIBLE &
IMPACT RESISTANT



LONG
SERVICE LIFE



COMPLETE SOLUTIONS.
BUILT FOR STRENGTH AND PERFORMANCE.

QUALITY ACCESSORIES FOR
SEAMLESS CONNECTIONS.



CIPHON™
INDUSTRIES PVT LTD

THANK YOU

LICENSES, STANDARDS AND CERTIFICATIONS



TÜV SÜD
ISO 9001 • ISO 14001 • ISO 45001



मानक: पथप्रदर्शक:
Bureau of Indian Standards



BSNL TEC



WATER REGULATIONS
— ADVISORY SCHEME —

GET IN TOUCH



REGISTERED OFFICE

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