

# **BT Cables**

An Introduction



### **BT** Cables

BT Cables Limited is a wholly owned subsidiary of BT Group PLC with manufacturing and commercial operations in the UK that supports and supplies a Global client base.

Our comprehensive cable and accessories product portfolio enables us to service effectively many market sectors including Telecommunications, Utilities, Infrastructure, Buildings, Industrial and Rail.

Cable manufacturing at our Manchester plant is steeped in history with the factory being continuously operational for more than 115 years, this longevity brings invaluable experience and expertise which has seen the operation evolve to what it is today – a world class, Industry respected cable manufacturer and supplier.

Our business philosophy is simple:

- Understand our customers' needs!
- Develop solutions to meet those needs!
- Ensure we deliver first class quality product, on time, every time!



# **BT** Cables

BT Cables is an organisation with huge geographical reach, global know-how and exceptional equipment efficiency.

Based in the UK, BT Cables is a copper and optical fibre cable manufacturer and supplier, our products build the vital connections that support the way we live, work and relax in the 21st Century. Our products form the core of intranet, internet and other communications networks all around the world; they are the backbone behind transport communications links, they are critical to building management, they are a critical link in industrial environments and they bring heat and light into homes and business.





BT Cables is an international company offering global coverage.

BT Cables has a track record of building successful, long-term partnerships with high-profile, bluechip companies in the following industries:

- Telecommunications
- Railways
- Buildings
- Industrial
- Utilities





Our customers buy more than just cable; our portfolio of supply chain solutions gives them access to industry beating services that can improve their own business performance. With world-class customer service and faster delivery times than any of our competitors, all this combined makes BT Cables a unique proposition within the cabling world.

### Past. Present and Future

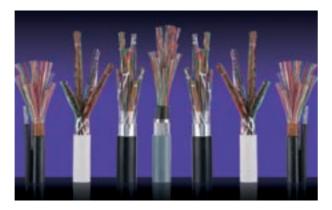
BT Cables operates world-class manufacturing facilities and manages a successful Global Supply Chain.

BT Cables has designed and delivered a host of innovative new services and solutions. As an extremely customer centric business, these services are specifically designed to take cost and overhead out of the supply chain. BT Cables' services include:

- Inventory management
- Cable cut
- Distribution
- Drum management
- Cable recycling and waste management

For the future BT Cables will continue to invest in the development of its product range and services for existing and future customers. Excitingly BT Cables is committed to supporting customers on the roll out of Next Generation Access networks.





#### **Facilities**

Based in Manchester, BT Cables has been manufacturing telecomms and rail cables on this site since 1895. It has a total footprint of 113,000m<sup>2</sup>. BT Cables introduced its Continuous Improvement philosophy under the Kaizen umbrella in 1998. Today the facility provides services from cradle to grave for cable from manufacturing, cut-to-length, next day delivery anywhere in the UK, drum management and recycling services.

#### **Continuous Improvements**

Continuous improvement is an established way of life within BT Cables. First introduced in the UK in 1998, Kaizen and Six Sigma have become fundamental to BT Cables continued growth and success.

By putting these techniques at the heart of strategy, planning and operations, all areas of our business have seen significant improvements in:

- Business efficiency
- Minimising waste
- Cost reduction
- Delivery for customers
- Health and safety

#### Environment

BT Cables is one of the few companies within the industry to have an Environmental Manifesto:

- ISO 14001 certified
- RoHS fully compliant
- Full range of HFFR cables
- Reduction of 3% in power consumption
- Substitution of wooden battens by plastic wrapping (50 %)

Furthermore BT Cables is working with The Carbon Trust, Groundwork EBS and The Manufacturing Institute to calculate its carbon footprint and reduce its impact on the environment by up to 25% in the next 10 years.



BT Cables' extensive skill base in continuous improvement techniques has been made available to its customers and suppliers. Using BT Cables' expertise, customers have been able to 'fasttrack' the benefits of Kaizen within their own organisations. Kaizen is also employed throughout our extended supply chain.





- Redesign of wooden drums to reduce the wood consumption (15%)
- Collection of 70% of drums to be re-used in domestic market
- No environmental claims received for more than 10 years

# Supply Partnership

Complementing BT Cables in-house manufacturing facility is a programme of supply partnerships with high quality manufacturing companies across Europe & Asia. These relationships have been built up over many years with the result that exceptional quality and service are achieved.

This extended supply chain adds strength and diversity to BT Cables' manufacturing capability. Our team based in Asia ensures the highest levels of product quality are assured. A rigorous product inspection & release programme, regular audits and a commitment to work with our partners to continually reduce waste and take cost out of the process, provide further evidence of BT Cables investment in its Global Supply Chain. BT Cables' experienced Technical team can facilitate timely new product introduction with our supply partners and dramatically increases the scope of the product portfolio BT Cables can offer.

Encompassing the full end to end supply chain our Corporate & Social Responsibility programme represents BT Cables' philosophy of only working with supply partners who share a similar vision. This is enforced by regular assessments by the team which is together supported by BT Group Procurement Governance team.

# Certification & Association

BT Cables is committed to understanding and achieving customer requirements, and to the continuous improvement of the effectiveness of the quality management system.

In achieving this BT Cables has gained the following certification: ISO 9001:2008, ISO 14001:2004, and BS OHSAS 18001:2007.

Furthermore, BT Cables has successfully gained registration and association with the following:-











INVESTOR IN PEOPLE







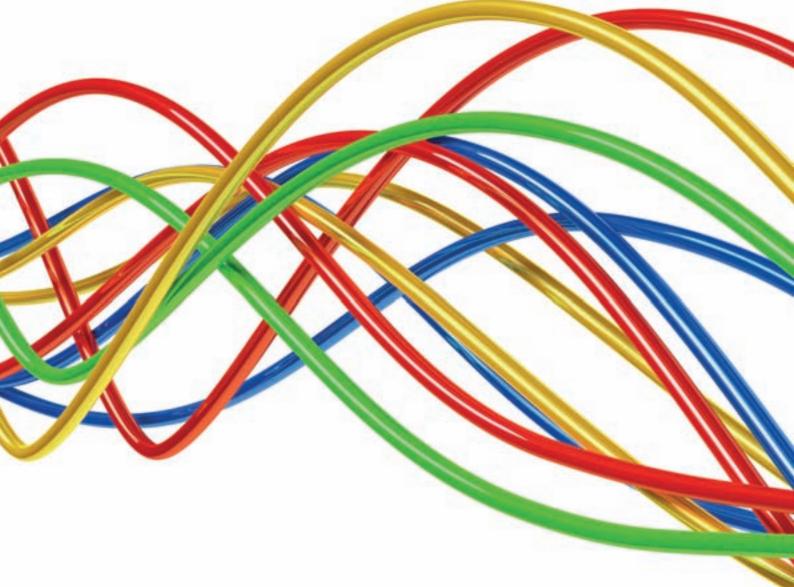








Call 0161 741 2316 for product and service information or email us at info.btcables@bt.com



BT Cables Delaunays Road, Blackley, Manchester, M9 8FP Tel: +44 161 740 9151 Tel: +44 161 741 2356 Fax: +44 161 741 2373 Email: info@btcables.com www.btcables.com

