



# Draka



## Specialty Fiber Optic Capabilities

Available from Draka Engineered Specialties

An optical fiber manufacturing cell, located in our North Dighton Facility, enables us to service our customers with specialty products they require

### Optical fiber features and benefits

- Draka is the second largest provider of optical fiber worldwide, and the top provider of multimode fiber
- High temperature fiber available in 85C, 150C or 300C coatings
- Industrial fiber such as 200/230 and 100/140 and other specialty products
- Qualified source for MIL-PRF-49291
- High speed, high bandwidth and high flexing fibers are a particular core competency

### Manufacturing Capabilities

- Tight Buffer
- High Temperature Buffer
- Breakout from 1.6mm to 3.0mm
- Loose Tube
- High Temperature Loose Tube
- Steel Corrugated Armor
- All Dielectric Rodent Proof Yarns
- Chemical Resistant, Low Temperature Cable Designs
- Bronze Braided Fiber Cables
- Superior Jacketing Technologies
- Kevlar® braided flexible fiber cables

### Unique Jacket Materials with Optical Fibers

- Thermoset low smoke zero halogen polyolefin (XLPO) for MIL-PRF-85045 applications
- Ethylene Propylene Diene Monomer (EPDM) jacketed cables for superlative chemical resistance
- Thermoset low smoke zero halogen polyolefin (XLPO) suitable for rail and transit applications
- Flame retardant polyurethane for defense and broadcast field deployable applications
- Thermoset compounds for moving applications in extreme industrial applications

### Application Specification

MIL-PRF-85045 Navy qualified cable  
DNV and ABS approvals  
NYCTA TO Specification approvals

### Special Applications

Fiber optic cable or components in high speed reeling and festooning systems for major industrial equipment companies such as ZPMC, Doosan, Hyundai, and Kone

### Company profile

Draka Holding N.V. ('Draka') is the holding company of a number of operating companies that are active worldwide in the development, production and sale of cable and cable systems. Draka's activities are divided into three groups: Energy & Infrastructure, Industry & Specialty and Communications.

Within these three groups, the activities are organised into divisions. Energy & Infrastructure consists of the Europe and Asia-Pacific divisions; Industry & Specialty consists of the Aerospace, Automotive, Elevator, Engineered Specialties, Offshore and Renewable Energy divisions and the Communications Group comprises the Telecom Solutions, Multimedia and Specials, Americas and Optical Fiber divisions.

Draka has 68 operating companies in 31 countries throughout Europe, North and South America, Asia and Australia. Worldwide, the Draka companies employ some 9,400 people. Draka Holding N.V.'s head office is in Amsterdam. In 2009, Draka reported revenue of € 2.0 billion and net income of € 48.3 million (excluding non-recurring items).

Draka Holding N.V. ordinary shares are listed on NYSE Euronext Amsterdam. The company is included in the Next150 index and the AMX index (Amsterdam Midkap index). Options on Draka shares are also traded on the NYSE Euronext Amsterdam Derivative Markets.

### Contact Information

Draka Engineered Specialties  
22 Joseph E. Warner Blvd.  
North Dighton, MA 02764  
T +1 508-822-5444  
Toll Free—800-333-4248  
Fax +1 508-822-1944  
Www.drakausa.com  
E-mail us-sales@draka.com