

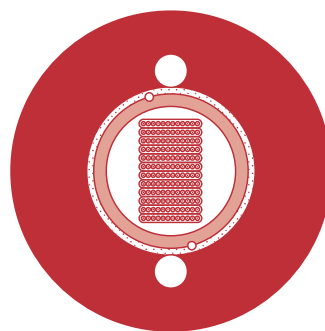
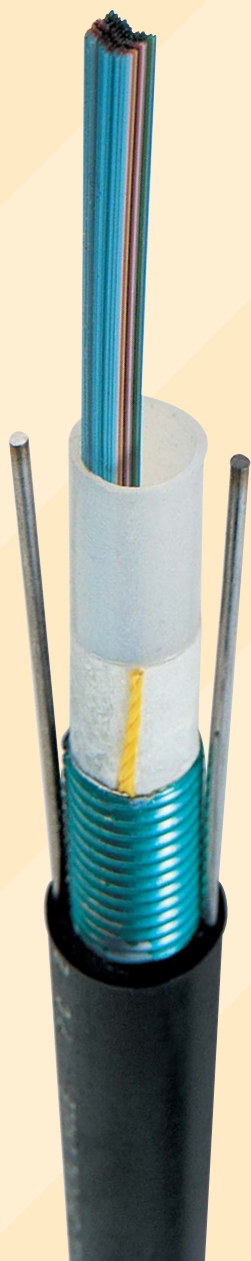
# CABLE



## FusionLink™

### Ribbon in Central Loose Tube

- > Fibre count up to 216f
- > Ribbon for rapid splicing
- > Easy handling

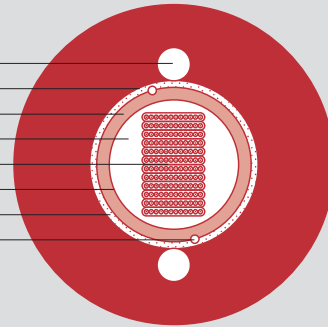






## CROSS SECTION DRAWING

Outer sheath  
Outer strength members  
Water swellable tape  
Waterblocking compound  
Fibre ribbons  
Central tube  
Metallic armour  
Longitudinal ripcord



## TYPICAL PARAMETERS

Number of fibres	n°	36-96	108-216
Nominal outer diameter	mm	15.5	18.1
Cable weight	kg/km	240	300
Minimum bend radius	mm	230	270
Tensile strength	N	2700	2700
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Temperatures Operation	°C	-30/+70	
Temperatures Installation	°C	-10/+40	
Temperatures Storage	°C	-40/+70	

\* Referred to the metallic design. Other designs are available on request.

Any questions? Our team of experienced technical staff is ready to talk to you. See contact details.

## About Us

Prysmian is a global market leader in optical cables, supplying a major part of the world's optical cable needs. With a strong heritage of highly advanced R&D, Prysmian is at the leading edge of the technology.

With a worldwide telecom manufacturing presence in 12 countries and in 4 continents Prysmian's global experience and local manufacturing capacity is a significant force in the international marketplace, assuring continuity of supply and high level of service.

Prysmian's optical technology encompasses optical fibers, cables, connectivity, projects and services ensuring that not only the right cable but the right total optical communication system is matched to our customers' needs.

Prysmian offers a complete service from design, development and manufacture through to technical support of commissioned cable networks. Planning and logistics are the cornerstone of our operation, with quality maintained through the expertise and dedication of all our staff working across the business to ISO 9001 and 14000 standards.

When a project is in Prysmian's hands, our customers can depend on a total quality service.

Specifications are subject to change without notice. Cable are designed and tested according to the main national and international specifications (IEC specifications).

dega design group