



# Submarine Optical Cable Part

**GJL 12-96 fibers**

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## Features

- For integration into hybrid submarine cables
- Extremely robust
- Depths down to 3000 m
- 12-96 fibers

## Application

The GJL is a cable part used for integration into submarine cable products such as power cables. The extremely robust and hermetical sealing ensures best possible protection of the fibers down to 3000 m depth.

## Design

The cable part is based on a hermetically sealed stainless tube. Inside the tube the fibers are free to move in thixotropic water blocking compound. The steel tube is protected by a semicon-ductive polyethylene sheath. The fibers are easy to identify due to color and the colored yarns. The cable part is designed to be integrated in submarine electrical power cables.

## Product Information



The cable is available with various fiber types. Contact Hexatronic for more information.

## Technical Information

<b>Max. Water Depth [m]</b>	3000
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