

# multi-fiber with loose tubing

## Cable Design and Options

Cable assemblies can be made with various fibers and designs.

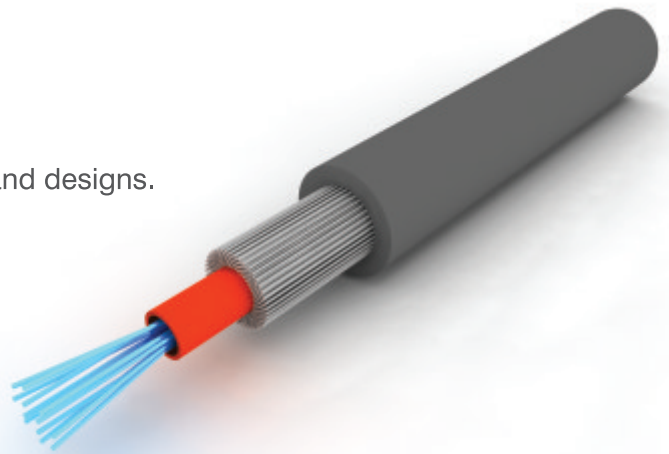
- Wavelength range 190nm - 2300nm
- Single and Multi cable design
- Temperature range between -40°C to 350°C
- Customer designed available

## Construction

- up to 6 fibers
- Aramid as strength member
- outer sheath PVC or flameretardant zero halogenfree compound (LSZH)
- colour: grey, orange or upon customer request
- rugged cable for use inhouse application
- customer request

## Options

- buffer, tube or sheath materials for higher temperatures (FEP)
- fibertypes: G 100/140; PCS, HPCS or quartz/quartz-fibers upon customer request
- individual sheath marking and sheath colours upon customer request
- preassembled lengths
- jellyfilled
- with central strength member



outer diameter mm

number of fibers

max. tensile force

operating temperature in °C

9

2 fibers

1000 N

-5 bis +50

13

6 fibers

1000 N

-5 bis +50