

# Fiber To The Home: FTTH: data fibre cable through the existing gas service pipe

**e-Fiber2x**  
**FTTH: data fibre cable**  
**through gas service pipe**



# Fiber To The Home: FTTH: data fibre cable through the existing gas service pipe

For the FTTH house connection, it is necessary to connect the house connection cable to the FTTH distribution cable which is routed within the pavement or the road.

For this application, the conduit connection kit 'Gas'\* was developed.

The kit facilitates the use of the existing natural gas supply line to the home. A conduit d16 is inserted into the gas supply line to the home and homogeneously integrated through electrofusion, using the FRIALEN connection kit.

The FTTH house connection cable is then routed through the conduit from the pavement (or road) up to the building without requiring any further underground work.

#### Advantages:

- Significantly reduced costs for underground work and fiber optics connection
- Less impairment to the existing customer property and the existing surfaces
- Time saving
- Use of the usual and reliable jointing technology

We would be pleased to inform you in detail. Please arrange for an appointment with one of our sales engineers.

\* patent pending