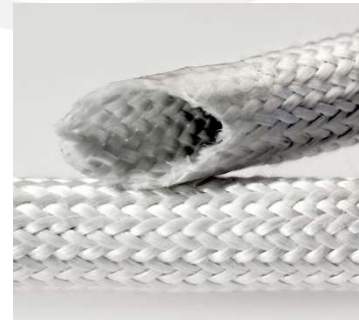


Glass fibre tube/ sleeve

Article description:	G280
Article forms:	Round
Preparations:	Without any additionally preparations
Materials:	Textured E glass fibres



Mechanical properties:

- No elongation or shrinkage after temperature exposure
- Low moisture absorption, water resistant
- High strengths

Thermal properties:

- Non-flammable

E glass fibres

- Max. continuous temperature 550 °C
- Short-term 600 - 650 °C possible

Chemical properties:

- Resistant to oils, fats, solvents, acids and alkalis in low concentrations (especially organic)
- Not resistant to hydrofluoric acid (HF) and phosphoric acid (H₃PO₄)

Applications:

Glass fibre tube/ sleeve is used to transport liquid and gaseous substances, as a protective coating as well as for the insulation of pipes, cables and pipes of all kinds.

Application limits:

Use of C glass fibres as core material → Max. continuous temperature 450 °C

Dimensions: Ø 5 - 40 mm (tolerance +/- 10 %)
Wall thickness 1 - 2 mm