



Insulation sleeves

„ISOMA“ Insulation sleeve

PRODUCT FEATURES

- ✓ Easy to assemble
- ✓ Retrofitted
- ✓ Energy cost reduction
 - Long-term temperature resistance
- ✓ Shortens the up heating time
- ✓ Good chemical resistance
- ✓ 100% individuality and perfect fit
- ✓ Touch protecton
- ✓ Pleasant room climate
- ✓ Increases safety at work
- ✓ Customized execution
- ✓ Made in Germany

TECHNICAL DETAILS

Temperature range
Standard up to 500°C
Optional up to 1000°C

Material
thermal glass web,
Fiberglass needle mat

Outer sheath material
PTFE- coated web
Silicone- coated web
Steam resistant web

Safety at work
Increase of safety at work
(Surface contact temperature)

Energy cost reduction
Saving of heating energy costs
up to 50%

Insulation thickness
Insulation thickness up to
25 mm bis 30 mm

Sleeve lock
Velcro
Stainless steel buckle and strap

Properties
Temperature resistance up to 1000°C
Non-flammable
vibration resistant High insulation value
Thermal conductivity < 0,1W/mK
Easy to assemble and disassemble
Reduction of the heating time
Avoidance of temperature loss
Avoidance of heat radiation
Outcuts according to customer
specifications
Reduction of CO₂