

JRG Valves

High quality gunmetal valves

GF JRG has successfully developed, designed and produced valves for building technology for more than 100 years.



PRIMOFIT Compression Fittings

A quick and easy solution

PRIMOFIT is a compression fitting made of malleable cast iron which offers full end load capability. It is available with black or hot dip galvanized surface. PRIMOFIT is suitable for the connection of steel-pipes, PE-pipes, lead-pipes and special steel pipes.



Malleable Cast Iron Fittings

A reliable and proven solution

Malleable cast iron fittings are offered in black and hot dip galvanized version. Due to their durability, high mechanical strength and temperature resistance these fittings continuously enjoy great popularity.



iKLIMA

The cost effective system

iKLIMA is a radiant floor heating and cooling system, composed of insulating panels, piping and a regulation system. In the development of this system GF Piping Systems focused primarily on the durability and cost effectiveness.



ALUPEX GAS

Safe solution

ALUPEX GAS System is an innovative piping system consisting of axial compressed fittings and multilayer pipe for indoor gas installation. The system is designed for new installations as well as for replacements and or extension of existing pipe networks.



Hycleen Des 30

Optimal drinking water hygiene

The Hycleen Des 30 unit generates an electro activated disinfectant on site against bacteria and biofilm.



GF Piping Systems

Worldwide at home

Our sales companies and representatives ensure local customer support in over 100 countries

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GF Piping Systems

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Building Technology

The right solution for your applications



iFIT

The fast and easy system

iFIT is the most innovative piping system for plumbing and heating installations. The unique jointing technology and modular system make iFIT fast, simple and cost-effective.



INSTAFLEX

Ideally suited for drinking water installations

Polybutene (PB) is developed for building technology applications and its major function, the safe and hygiene transport of drinking water. PB has high chemical resistance and outstanding characteristics to hot water. The entire INSTAFLEX systems allows full-flow.



JRG SANIPEX

Hygienic connection without water pockets

The connection technology of the JRG Sanipex drinking water system allows safe installation with a full cross-section.



JRG SANIPEX MT

Innovative installation system

The installation system JRG Sanipex MT is made in a special two-layer injection moulding technology, manufactured as fitting-in-fitting. High corrosion resistance characterizes the innovative and versatile system as well as low pressure losses.



AQUASYSTEM

Economic option

AQUASYSTEM is a full plastic system which complies with the requirements of building technology. The wide product range offers you the right solution for each application.



Silenta Premium

Excellent sound insulation

Silenta Premium is a high quality sound insulating multilayer pipe system, which is made of mineral reinforced polypropylene, for above and underground drainage.



Silenta 3A

Good sound insulation

Silenta 3A is a sound-insulating 3-layered sewer pipe system which is specially formulated and reinforced for non-pressurized domestic drainage in accordance with system standards, for above and underground drainage.



iLITE

Evolution in axial press technology

This system offers a quick and safe connection of various piping materials while providing an excellent flow rate at the same time. All done by one tool in one step.



- + Main benefits:**
- Adapter-module technology
 - Fast and easy
 - Fewer parts, same possibilities
 - Low stock-keeping

Main applications: Hot and cold water, heating and cooling applications

Product range: 16 mm to 32 mm for fittings and pipes

Pressure rating: Up to 16 bar

Temperature range: 0 °C to +95 °C

Jointing technology: Push fit

Material: PB, PE-RT/AL/PE-RT, PPSU, DZR brass

- + Main benefits:**
- Flexibility
 - Pipe weight
 - Acoustics / noise absorption
 - CLTE induced stress

Main applications: Hot and cold water, compressed air, chilled water, vacuum systems

Product range: 16 mm to 225 mm for fittings and pipes

Pressure rating: Up to 16 bar

Temperature range: -10 °C to +95 °C

Jointing technology: Electro fusion, socket fusion, butt fusion, compression joints

Material: PB, DZR brass

- + Main benefits:**
- Very low pressure losses
 - Water pocket free hygienic connections
 - Hardly any noise pollution
 - Detachable and reuseable

Main applications: Hot and cold water, heating and cooling applications, compressed air

Product range: 12 mm to 32 mm for fittings and pipes

Pressure rating: Up to 16 bar

Temperature range: 0 °C to +95 °C

Jointing technology: Conegrip union technology

Material: PE-Xa, PE-Xc, PE-Xc/AL/PE-X, gunmetal

- + Main benefits:**
- Detachable and reuseable
 - Hardly any noise pollution
 - Low pressure losses
 - Hygienically perfect

Main applications: Hot and cold water, heating, compressed air and cooling applications

Product range: 16 mm to 63 mm for fittings and pipes

Pressure rating: Up to 10 bar

Temperature range: 0 °C to +95 °C

Jointing technology: Conegrip union technology

Material: PE-Xa, PE-Xc, PE-Xc/AL/PE-X, PPSU/PA-GF, gunmetal

- + Main benefits:**
- Noise reduction
 - Corrosion free
 - Easy jointing technology
 - Less maintenance cost

Main applications: Hot and cold water

Product range: 20 mm to 125 mm for fittings and pipes

Pressure rating: Up to 20 bar

Temperature range: 0 °C to +70 °C

Jointing technology: Socket fusion

Material: PP-R

- + Main benefits:**
- Excellent sound insulation
 - Creates ideal conditions for buildings
 - Flame-retardant
 - High impact resistance

Main applications: Soil and waste water discharge systems

Product range: 58 mm to 200 mm for fittings and pipes

Pressure rating: Non pressure (max 0,5 bar)

Temperature range: +10 °C to +90 °C

Jointing technology: Mechanical push fit connection system with rubber

Material: PP

- + Main benefits:**
- Good sound insulation
 - Reduces vibrations
 - High impact resistance
 - Resistant to organic and inorganic acids

Main applications: Soil and waste water discharge systems

Product range: 40 mm to 200 mm for fittings and pipes

Pressure rating: Non pressure (max 0,5 bar)

Temperature range: +10 °C to +90 °C

Jointing technology: Mechanical push fit connection system with rubber

Material: PP

- + Main benefits:**
- Quick and Easy Installation
 - Various pipe materials
 - Excellent Flow Rate
 - Safe Connection

Main applications: Hot and cold water, heating and cooling applications

Product range: 16mm to 32mm for fittings and pipes

Pressure rating: Up to 10 bar

Temperature range: 0°-70 °C in continuous operation, short term up to 95 °C

Jointing technology: axial press

Material: PPSU, PA6GF30, Brass – UBA compliant, PE-RT/AL/PE-RT, PE-X