Flow

pH

ORP

Conductivity

Resistivity

Temperature

Pressure

Level

Signet Products
Condensed Catalogue

+GF+

GEORG FISCHER
PIPING SYSTEMS

+GF+

GF Piping Systems
Your global system provider

We are dedicated to designing, manufacturing and marketing piping systems for the safe and secure conveyance of liquids.

We put customers first
- Customer needs guide our product development
- We offer customer support and training worldwide
- We measure your satisfaction

We act fast
- Local presence worldwide
- Superior logistics
- Speed in all details

We do what we say
- Tested quality
- Always trustworthy

Customer Support

In choosing Georg Fischer, you can be assured of excellent customer service through our extensive network of distributors located throughout the world. Our staff are well qualified to assist you in every aspect of product selection thus assuring you of the right solution for your fluid control needs.

GF Quality by design

Quality Management: Our Systems and products undergo rigorous testing in accredited test laboratories, and our management and production procedures are certified to ISO 9001 and ISO 14001 through ensuring that the systems and products we provide are fit for the purpose, and may be used reliably throughout the world.

Pipes   Fittings   Jointing Technologies   Valves   Actuated Valves   Measurement and Control
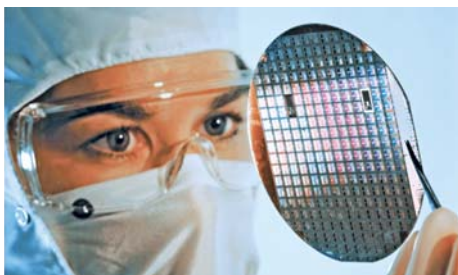
+GF+

Market Segments

Water Treatment

Chemical Process Industry

Microelectronics

Shipbuilding

Cooling

Water Treatment

Chemical Processing

Microelectronics

Shipbuilding

Cooling

Life Sciences

A solution for virtually any application

Industrial Water and Wastewater

Municipal Water and Wastewater

Surface Finishing

Chemical Processing

Food and Beverage

Animal & Aquatic Life Support

Recreation, Pools & Spa

Cooling Towers

Desalination

Chemical Injection

Chemical Batching

Fume Scrubbers

Media Filtration

Reverse Osmosis

Neutralization

Boilers

Irrigation

Film Processing

Circuit Board Etching

Alkali & Chlorine Production

Adhesives & Sealants

Industrial Organic Chemicals

Toiletries and Paint Manufacturing

Soaps & Detergents

Plastic Material & Resin Manufacturing

+GF+

+GF+

GF Signet provides fluid handling solutions for applications to our industrial clients.

For almost 40 years, GF Signet has manufactured high-quality liquid flow and analytical measurement equipment.
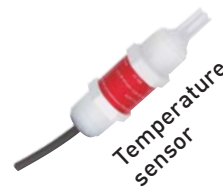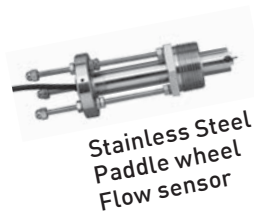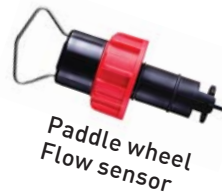
Product line

The GF Signet product line includes sensors and instruments to cover a variety of process controls:

- Flow
- pH/ORP
- Conductivity / Resistivity
- Temperature
- Pressure
- Level
- Multi-Parameter

The GF Signet product line also features trademarked and patented technologies that lead the fluid measurement industry. Committed to product excellence, we continue our pursuit of quality through innovative, leading-edge technology in fluid control and measurement. We're proud of our:

- Award-winning innovative designs
- ISO 9001 and 14001 certification
- Comprehensive customer support
- Product quality and reliability
- Easy-to-use instrumentation
- Extensive network of worldwide distributors
- Unmatched delivery and on-time shipping

pH/ORP Electrode

Paddle wheel Flow sensor

Paddle wheel Flow sensor

Stainless Steel Paddle wheel Flow sensor

Temperature sensor

Pressure/Level sensor

Temperature – Pressure/Level – Condu...

...odule – pH/ORP – Flow –

+GF+

Features and benefits at a glance

PH/ORP sensor

Magmeter Flow sensor

ctivity/Resistivity

– External Relay M

Conductivity/ Resistivity Electrodes

Metal Magmeter

2551 Insertion magmeter
- Patented magmeter technology.
- Accurate flow measurement even in dirty liquids.

2552 Insertion magmeter
- Hot tap pipes up to DN 2550 (102 in.)
- Wide flow range with no moving parts.

515 Paddlewheel flow sensor
- Self powered paddlewheel flow meter.

2536 Paddlewheel flow sensor
- Wide dynamic flow range paddlewheel flow meter, good for gravity feed.

2537 Paddlewheel flow sensor
- Versatile ouput options: Pulse, flow, digital and 4 to 20 mA.
- User configurable relays

In-line turbine flow meter
- Wide flow range and excellent chemical compatibility.

In-line vortex flow sensor
- Absence of moving parts ensures long service life and zero maintenance.

Temperature
- Unibody PVDF construction for use in either high purity or aggressive fluid conditions.
- PT1000 temperature sensor with an extended tip for quick and accurate response.

Pressure/Level
- Three pressure ranges to meet specific requirements and provide optimal resolution.
- Flexible mounting using NPT or union connections.

pH and ORP
- Unique DryLoc® design is robust and watertight, ensuring rugged installation.
- Standard or Differential designs suitable for a variety of applications.

Conductivity/Resistivity
- Reversible threaded connections for in-line integral mount or tank submersion; sanitary flange available.
- Variety of wetted materials including 316SS, Titanium and Hastelloy C to cover a vast array of application requirements.

+GF+

Signet Multi-Parameter Controller

Type 8900
Multi-Parameter/Multi-Channel Controller

- AC or DC power option
- Up to 6 sensor inputs
- Up to 4 current outputs
- Up to 8 relays
- Use with all digital (S³L) sensors
  and frequency inputs

Signet Flow Sensors and Instruments

Type 2552
Metal Magmeter

- 0.05 to 10 m/s (0.15 to 33 ft/s)
- DN50 to DN2550 (2 to 102 in.)
- 316 Stainless Steel & PVDF
- 20.7 bar @ 25°C (300 psi @ 77°F)
- 4 – 20 mA, frequency, digital (S³L)
- Hot-tap or standard installation
- Use with 1¼ or 1½ weldolet, ball or
  gate valve
- CE, NEMA 6P/IP68

Type 2551
Magmeter (with display)

- 0.05 m/s to 10 m/s (0.15 to 33 ft/s)
- PP or PVDF
- 10.3 bar @ 25°C (150 psi @ 77°F)
- 4 – 20 mA, frequency, digital (S³L)
- Use with GF tee, saddle, wafer or
  weldolet fitting
- CE, UL, CUL, NEMA 4X/IP 65

Type 2537
Paddlewheel Flow Sensor

- 0.1 to 6 m/s (0.03 to 20 ft/s)
- DN 15 to DN 200 (0.5 to 8 in.)
- PP or PVDF
- PP 12.5 bar @ 20°C (180 psi @ 68°F)
  PVDF 14 bar @ 20°C (200 psi @ 68°F)
- 4 – 20 mA, digital (S³L), flow switch
  and relays
- Use with GF tee, saddle, wafer or
  weldolet fitting
- CE, NEMA 4X/IP 65

Type 2551
Magmeter (blind)

- 0.05 m/s to 10 m/s (0.15 to 33 ft/s)
- DN 15 to DN 200 (0.5 to 8 in)
- PP or PVDF
- 10.3 bar @ 25°C (150 psi @ 77°F)
- 4 – 20 mA, digital (S³L), and relays
- Use with GF tee, saddle, wafer or
  weldolet fitting
- CE, UL, CUL, NEMA 4X/IP 65

Type 515
Rotor-X Paddlewheel Flow Sensor

- 0.3 to 6 m/s (1 to 20ft/s)
- DN 15 to DN 900 (0.5 to 36 in.)
- PP or PVDF
- PP 12.5 bar @ 20°C (180 psi @ 68°F)
  PVDF 14 bar @ 20°C (200 psi @ 68°F)
- 19.7 Hz per m/s nominal
  (6 Hz per ft/s nominal)
- Use with GF tee, saddle, wafer or
  weldolet fitting
- CE, FM

Type 2536
Rotor-X Paddlewheel Flow Sensor

- 0.1 to 6 m/s (0.03 to 20 ft/s)
- DN 15 to DN 900 (0.5 to 36 in.)
- PP or PVDF
- PP 12.5 bar @ 20°C (180 psi @ 68°F)
  PVDF 14 bar @ 20°C (200 psi @ 68°F)
- 49 Hz per m/s nominal
  (15 Hz per ft/s nominal)
- Use with GF tee, saddle, wafer or
  weldolet fitting
- CE

+GF+

Signet Flow Sensors and Instruments

Type 2517
Brass Paddlewheel Flow Sensor

- 0.5 to 6 m/s (1.6 to 20 ft/s)
- DN 40 to DN 900 (1.5 to 36 in.)
- Brass
- 17 bar @ 100°C (250 psi @ 212°F)
- 65 Hz per m/s nominal
  (20 Hz per ft/s nominal)
- Use with ISO 7/1-R 1.5, 1½ in. or
  1½ in. NPT weldolet, ball or gate valve
- CE, FM

Type 2540
Stainless Steel Paddlewheel Flow Sensor

- 0.1 to 6 m/s (0.3 to 20 ft/s)
- DN 40 DN 900 (1.5 to 36 in.)
- 316 Stainless Steel
- 17 bar @ 100°C (250 psi @ 212°F)
- 49 Hz per m/s nominal
  (15 Hz per ft/s nominal)
- CE

Type 525
### Metalex Paddlewheel Flow Sensor

- 0.5 to 6 m/s (1.6 to 20 ft/s)
- DN 15 to DN 300
- 316 Stainless Steel
- 103 bar @ 149°C (1500 psi @ 300°F)
- 39 Hz per m/s nominal
  (12 Hz per ft/s nominal)
- Use with socket weld mini-tap or
  weld-on mini-tap
- CE, FM

Type 3519
Flow Wet-Tap Valve

- 0.1 to 6 m/s (0.3 to 20 ft/s)
- DN 15 to DN 900 (0.5 to 36 in.)
- PVC
- 7 bar @ 20°C (100 psi max @ 68°F)
- Use with wet-tap Paddlewheel Flow
  Sensors Type 515 and 2536
- CE

Type 2000
MicroFlow Rotor Sensor
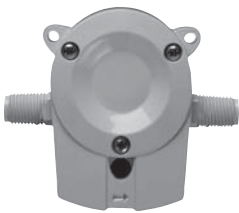
- 0.11 to 12.11 Lpm (0.03 to 3.2 gpm)
- ¼" NPT or ISO 7/1-R1/4 Threads
- Polyphenylene Sulphide and PEEK
- 5.5 bar @ 0° to 80°C (80 psi @ 32°F
  to 176°F)
- Open collector output
- CE

Type 2507
Mini Flow Rotor Sensor

- 400 to 12,000 ml/m (0.1 to 3.2 U.S. gpm)
- G ¼ in. ports, ¼ in. NPT pipe adapters
- PVDF
- 5.5 bar @ 24°C (80 psi @ 75°F)
- Open collector output
- CE

Type 7000/7001
Vortex Flow Sensor

- 0.3 to 4 m/s (1.0 to 13 ft/s)
- DN 15 to DN 50 (0.5 to 2.0 in.)
- PVC-U
- 16 bar @ 0°C (232 psi @ 32°F)
- Open collector output
- CE

Type 2100
Turbine Flow Sensor

- 0.38 to 38 Lpm (0.8 to 38 gpm)
- DN 15 (0.5 in.)
- PVDF
- 16 bar @ 20°C (232 psi @ 68°F)
- Open collector, sinking, max 30 mA
- Use with GF fitting: 3-2100-31 to
  3-2100-42
- CE

+GF+

Signet Flow Instruments

Type 5075
ProPoint Totalizing Flow Monitor

- Displays GPS, GPM, GPH, GPD, LPS, LPM, LPH, LPD
- 12 to 24 volts AC or DC
- Single input
- 1 Open Collector (O.C.)
- 1 active current output
- Panel mount
- Analogue and digital display
- Use with all flow sensors with frequency outputs

Type 5090
ProPoint Sensor-Powered Flow Monitor

- Displays GPM
- No powered required
- Single input
- Panel mount
- Analogue dial for indication
- Use with 515

Type 5500
ProPoint Flow Monitor

- Displays GPS, GPM, GPH, GPD, LPS, LPM, LPH, LPD
- 12 to 24 volts AC or DC
- Single Input
- Up to 2 O.C. and 2 relay outputs
- 1 active current output
- Panel mount
- Analogue and digital display
- Use with all flow sensors with frequency outputs

Type 5600
ProPoint Batch Controller

- Displays GPS, GPM, GPH, GPD, LPS, LPM, LPH, LPD
- 12 to 24 volts AC or DC
- Single Input
- 1 O.C. and 2 relay outputs
- 1 active current output
- Panel mount
- Analogue and digital display
- Use with all flow sensors with frequency outputs

Type 8550
Flow Transmitter

- Displays GPS, GPM, GPH, GPD, LPS, LPM, LPH, LPD
- 12 to 24 VDC
- Up to 2 sensor inputs
- Up to 2 O.C. or 2 input versions
- Up to 2 passive current outputs
- Panel or field mount
- Delta flow (for 2 channel versions only)
- All flow sensors with frequency outputs

Type 8150
Battery Powered Flow Totalizer

- Displays GPS, GPM, GPH, GPD, LPS, LPM, LPH, LPD
- Battery powered
- Single input
- Panel or field mount
- 3 totalizers, auto calibration
- Use with 515, 8510

Type 8550
Flow Integral Mount

- Displays GPS, GPM, GPH, GPD, LPS, LPM, LPH, LPD
- 12 to 24 VDC
- 4 - 20 mA output
- For use with 8510, 8512
- Various tees, saddles and weldolet fittings

+GF+

Signet pH/ORP Sensors and Instruments

Type 2714-2717
Twist-Lock pH/ORP Electrodes

- 0 to 14 pH, +/-2000 mV ORP
- PVC-C body, PE junction
- Use Signet fittings for in-line applications
- Suitable for submersible applications
- Twist-Lock preamplifier connection
- For use with 2720 preamplifiers
- General purpose use
- Flat, bulb, or wet-tap options

Type 2724 -2726
DryLoc pH and ORP Electrodes

- 0 to 14 pH, +/-2000 mV ORP
- Ryton body, PE junction
- Use Signet fittings for in-line applications or 3/4 inch NPT or ISO
- Suitable for submersible applications
- DryLoc preamplifier connection with gold plated pins
- For use with 2750/2760 preamplifiers
- General purpose use

Type 2774-2777
Threaded DryLoc pH/ORP Electrode

- 0 to 14 pH, +/-2000 mV ORP
- Ryton body, PTFE junction
- Use sensor 3/4 inch threads for mounting
- DryLoc preamplifier connection with gold plated pins
- For use with 2750/2760 preamplifiers
- For aggressive applications
- Mounts at any angle

Type 2764-2767
Differential DryLoc pH/ORP Electrodes

- 0 to 14 pH, +/-2000 mV ORP
- Ryton body, PTFE junction
- Use sensor 1 inch threads for mounting
- DryLoc preamplifier connection with gold plated pins
- For use with 2750/2760 preamplifiers
- For aggressive applications
- Differential reference technology; rebuildable

Type 3719
pH/ORP Wet-Tap Assembly

- Use a wet-tap style sensor; for 0 to 14 pH, +/-2000 mV ORP
- CPVC, PVC
- 1/2 inch or larger
- 1/2 or 2 inch NPT; ISO 7/1 -R1.5 or R2
- Electrode removal without process shutdown
- Double o-ring seal to isolate process during electrode retraction

Type 2750-2760
DryLoc pH/ORP Sensor Electronics and Preamplifier

- 0 to 14 pH, +/-2000 mV ORP
- PBT or PVC-C
- DryLoc connection with gold plated pins
- 4 to 20 mA or digital (S^{3}L) millivolt
- Use with Signet 8900 or pH/ORP instrument or PLC, SCADA systems.
- In-line and submersible versions available
- Automatic buffer recognition

Type 5700
ProPoint pH/ORP Monitor

- Displays pH or ORP (mV)
- 12 to 24 volts AC or DC
- Single input
- 2 relay outputs
- 1 active current output
- Panel mount
- Analogue and digital display
- Use with 2714, 2724, 2764 and 2774 series electrodes

Type 8750
pH/ORP Transmitter

- Displays pH or ORP (mV)
- 110 to 240 VAC, 12 to 24 VDC
- Single channel input
- Up to 2 O.C. or relay outputs
- Up to 2 passive current outputs
- Panel or field mount
- Easy Cal function
- Use with 2714, 2724, 2764, 2774 series electrodes

+GF+

Signet Conductivity/Resistivity Sensors and Instruments

Type 2819-2823
Conductivity/Resistivity Electrodes

- 0.55 to 400,000 µS (0.2 to 200,000 ppm) (18.2 MΩ to 1 KΩ)
- 316 SS or Titanium (Hastelloy-C also available upon request)
- Reversible threads or sanitary flange connections
- Connection to Signet Conductivity/ Resistivity instruments or 2850 sensor electronics
- NIST traceable certificates for USP requirements

Type 2839-2842
Conductivity Electrodes

- 0.55 to 200,000 µS (0.2 to 100,000 ppm) (18.2 MΩ to 1 KΩ)
- 316 SS and PEEK
- Dual threaded NPT or ISO
- Connection to Signet Conductivity/ Resistivity instruments or 2850 sensor electronics
- Short insertion depth for small size fittings

Type 2850
DryLoc Conductivity Sensor Electronics

- 0.55 to 400,000 µS (0.2 to 200,000 ppm) (18.2 MΩ to 1 KΩ)
- PBT or PVC-C
- Integral systems connect to the 2839 series electrodes
- 4 to 20 mA or digital (S³L)
- Single and dual channel remote mount versions available

Type 5800CR
ProPoint Conductivity Monitor

- Displays µS, mS, KΩ, MΩ, PPM
- 12 to 24 volts AC or DC
- Single input
- Up to 2 relay outputs
- 1 active current output
- Panel mount
- Analog and digital display
- Use with all Signet conductivity electrodes

Type 5900
ProPoint Salinity Monitor

- Displays ppm
- 12 to 24 volts AC or DC
- Single input
- Up to 2 relay outputs
- 1 active current output
- Panel mount
- Analogue and digital display
- For use with 2822, 2823, 2842 electrodes

Type 8850
Conductivity Integral System

- Displays µS, mS, KΩ, MΩ, PPM
- Dual 4-20 mA output for both temperature and process signal
- Relay or open collector option
- For use with 2839 - 2842
- 4-wire power
- Standard ¾ inch NPT/ISO fittings (customer supplied)

Type 8850
Conductivity Transmitter

- Displays µS, mS, KΩ, MΩ, PPM
- 12 - 24 VDC
- Single channel input
- Up to 2 O.C. or dry-contact relays
- Up to 2 passive current outputs
- Panel or field mount
- Temperature compensation
- For use with 2819 and 2839 series electrodes

Type 8860
Channel Conductivity Controller

- Displays µS, mS, KΩ, MΩ, PPM
- AC or DC supply
- Up to 2 sensor inputs
- Up to 2 O.C. and 4 relay outputs
- Up to 3 active current outputs
- Panel mount
- % reject, % recovery, and ratio functions
- 2819 and 2839 series electrodes

+GF+

Signet Temperature, Pressure and Level Sensors and Instruments

Type 2250
Level Sensor

- 0 to 50 psi (0 to 35.15 m) (0 to 115.32 ft)
- PVDF, PVC, ceramic
- Submersible sensor
- 4 to 20 mA or digital (S³L)
- Uses hydrostatic pressure for level and depth control
- Use with Signet 8250 level transmitter or connect to PLC, SCADA Systems, etc. using the 4 to 20 mA output

Type 2350
Temperature Sensor

- 10°C to 100°C (14° to 212°F)
- PVDF
- 3/4 inch dual threaded for in-line or submersible installation
- 4 to 20 mA or digital (S³L)
- Use with Signet 8350 temperature transmitter or connect to PLC, SCADA Systems, etc. using the 4 to 20 mA output

Type 2450
Pressure Sensor

- 3 ranges:
  0 to 0.7 bar (0 to 10 psi)
  0 to 3.4 bar (0 to 50 psi)
  0 to 17 bar (0 to 250 psi)
- PVDF, ceramic
- 3/4 inch
- 1/2 inch union, dual threaded
- 4 to 20 mA or digital (S³L)
- Use with Signet 8450 pressure transmitter or connect to PLC, SCADA Systems, etc.

Type 8250
Level Transmitter

- Displays m, cm, ft, in, lbs, kg / m3, cm3, ft3
- 12 to 24 VDC
- Up to 2 sensor inputs
- 4 relay (2 internal, 2 external)
- Up to 2 passive current outputs
- Panel or field mount
- Specific gravity entry and custom volume points
- Use with 2250, 2450

Type 8350
Temperature Transmitter

- °C or °F
- 12 to 24 VDC
- Up to 2 sensor inputs
- Up to 2 O.C. or relay outputs
- Up to 2 passive current outputs
- Panel or field mount
- Delta temperature (for 2-channel versions only)
- Use with 2350

Type 8450
Pressure Transmitter

- Displays psi, bar or kPa
- 12 to 24 VDC
- Up to 2 sensor inputs
- Up to 2 O.C. or relay outputs
- Up to 2 passive current outputs
- Panel or field mount
- Delta temperature (for 2-channel versions only)
- Use with 2450

Type 8350
Temperature Integral System

- ProcessPro® instrument with 2350 sensor
- Provides 4 - 20 mA output
- Relay or open collector options available
- 2 or 4 wire power option
- Displays °C, °F
- Standard ¾ inch NPT fittings (customer supplied)

Type 8250
Pressure Integral System

- ProcessPro® instrument with 2450 sensor
- Provides 4 - 20 mA output
- Relay or open collector options available
- 2 or 4 wire power option
- Displays psi, kPa, bar
- Standard ¾ inch NPT fittings (customer supplied)

+GF+

Other Signet Products

Type 6400
Intrinsic Safety Barrier

- One step, snap-on 35 mm DIN rail mounting and grounding
- Replaceable 160 mA fuse
- Compatible with 515, 525 and 2517
- FM, UL, CSA

Type 7300
Switching Power Supplies

- Regulated 24VDC output
- DIN or surface mount
- Universal AC input
- Five output capacities
- Fused input
- Finger safe terminals
- CE, UL

Type 8058
i-GO Signal Converter

- Connects third party 4 - 20 mA signals to the 8900
- Up to two 4 - 20 mA sensor inputs
- Requires special programming for use with the 8250, 8350, 8450
- Compatible with 8250, 8350, 8450, 8900

Type 8059
External Relay Modules

- AC and DC powered versions
- External relays controlled by host
- 8250, 8900

Type 2759
pH/ORP System Tester

- Battery powered
- Simulates pH and ORP
- Compatible with 2720, 2750 and 2760 preamp
- Connects to any Signet pH/ORP instrument

Type 0250
Configuration/Diagnostic Tool

- User friendly interface
- Configure blind sensors
- 2551 and 2552:
  Configure all modifiable parameters in the sensor: 4 mA, 20 mA, Unit Selection, K-Factors, Sensitivity, Averaging, Low-Flow Cut-Off

Type 2830/2850-101-X
Conductivity/Resistivity Tools

- Simulates 5 different values
- Verifies electronic independent of electrode
- Compatible with all Signet conductivity/resistivity instruments

+GF+

Installation Fittings

Plastic Tees

Material	Sizes
PVC	0.50 - 4.0 in Sch 80
PVC-C	0.50 - 1.5 in. Sch 80
*PVC BSP	0.5 - 2.0 in.
Fibreglass	1.5 - 2.0 in. Sch 80
*ABS metric	DN 20 - DN 50
PVC metric	DN 15 - DN 50
PP metric	DN 15 - DN 50
PVDF metric	DN 15 - DN 50

Saddle

Material	Sizes
PVC Clamp-On	2.0 - 8.0 in. Sch 80
PP Clamp-On	10.0 and 12.0 in. Sch 80
Fibreglass Glue-On	3.0 - 12.0 in. Sch 80
PVC Glue-On	10.0 and 12.0 in. Sch 80
PVC BSP Clamp-On	3.0 - 6.0 in. Sch 80
PVC-U metric Clamp-On	DN 65 - DN 200

Metal Tees

Material	Sizes
Carbon Steel NPT	0.50 - 2.0 in. Sch 40
Copper Sweat-on	0.50 - 2.0 in. Sch K
Galvanized Iron NPT	1.0 - 2.0 in Sch 40
316 SS NPT	0.50 - 2.00 in Sch 40
Brass NPT	1.0 - 2.0 in Sch 40

Metalex

Material	Sizes
SS Socket	0.50 in - 1.00 in
SS Weld-on	1.25 in - 12 in

Metric Wafer Fitting

Material	Sizes - DN
PP	DN 65 to DN 300 (2.5 to 12.0 in.)
PVDF	DN 65 to DN 200 (2.5 to 8.0 in.)

Saddle

Material	Sizes
Iron Strap-On	2.0 - 12.0 in. Sch 80
316 SS Metalex Strap-On	2.0 - 12.0 in. Sch 80

Weldolets/ Brazolets

Material	Sizes - DN
Carbon Steel	2.5 - 12.0 in. Sch 40
Brass	2.5 - 12.0 in. Sch 40
316 SS	2.5 - 12.0 in. Sch 40

*BSP and ABS fittings are available through your local Georg Fischer sales office.

+GF+

Quality & Environment Systems

We are fully registered to ISO 9001 and ISO 14001 through Underwriters Laboratories Inc. under the scope of industrial instruments for measurement, display, and control of process variables, and related products. All assembly processes, calibration and test procedures are controlled through our Quality and Environmental Management System modelled to comply with ISO 9001 and ISO 14001. Our very culture is one of developing safe processes and procedures which continues to improve our systems, products, and environments.

Regulations, Approvals and Certification

Electronic products meet the requirements of European Directives where applicable: Electromagnetic Compatibility (EMC), Low Voltage (LV), Conformité Européenne (CE), Waste of Electrical and Electronic Equipment (WEEE), and Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS). Relevant products are also approved/listed by the Nationally Recognized Testing Laboratories (NRTLs) such as Underwriters Laboratories (UL), Factory Mutual (FM), and/or Intertek (ETL). Certificates are available upon request.

Datasheets/Catalogue

Full product and application information is found in our published literature, now available in French and German languages as well as English. Full specifications for every product are provided with temperature/pressure graphs, a system overview to outline how parts fit together, an ordering matrix, and even application tips and dimensions are included. Additionally, the catalogue includes a system compatibility, a side-by-side product specification matrix, and a comprehensive technical reference section.

Technical Support

Qualified technical support representatives are available at each of our sales companies to assist you with your product and application questions. Just contact our specialists on the telephone numbers or email address shown on the last page of this catalogue, or visit our website for supporting documentation. Visit www.gfsignet.com

+GF+

The Difference with GF Piping Systems:

- Reliability
- Simplicity
- Economy
- Global Availability & Support
- Packaged Piping Systems Solutions

Training

GF Piping Systems offers comprehensive product and application training in numerous countries around the world. The Measurement & Control program covers detailed application examples for all products including Flow, pH/ORP, Conductivity/Resistivity, Pressure, Level and Temperature measurement systems. Good practices are taught for installation and calibration of all products so users may obtain the most optimum performance from their measurement package. Contact your local sales company for further information.
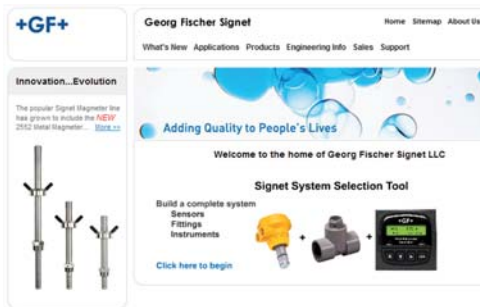
Website

Quickly access a world of information easily by going to www.gfsignet.com. Whether you wish to print operation manuals (available in six languages) for installation and calibration, or a datasheet for specifications, or even an FAQ to answer that question you have been meaning to get answered, you will find it all here. Additionally, we list sales company contact information, warranty statement, CAD drawings, Tech Tips, copies of certificates, an Applications Library, Articles, and an easy-to-use System Selection Tool.

Specials

Any non-catalogue product is classified as a "special request". Should you require a sensor with an alternative material that is a non-molded item to suit your specific application requirement, or an additional cable length than provided with your product of choice, we remain flexible to accommodate your needs. Contact your local sales company for further information.

GF Piping Systems → worldwide at home

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

www.gfsignet.com
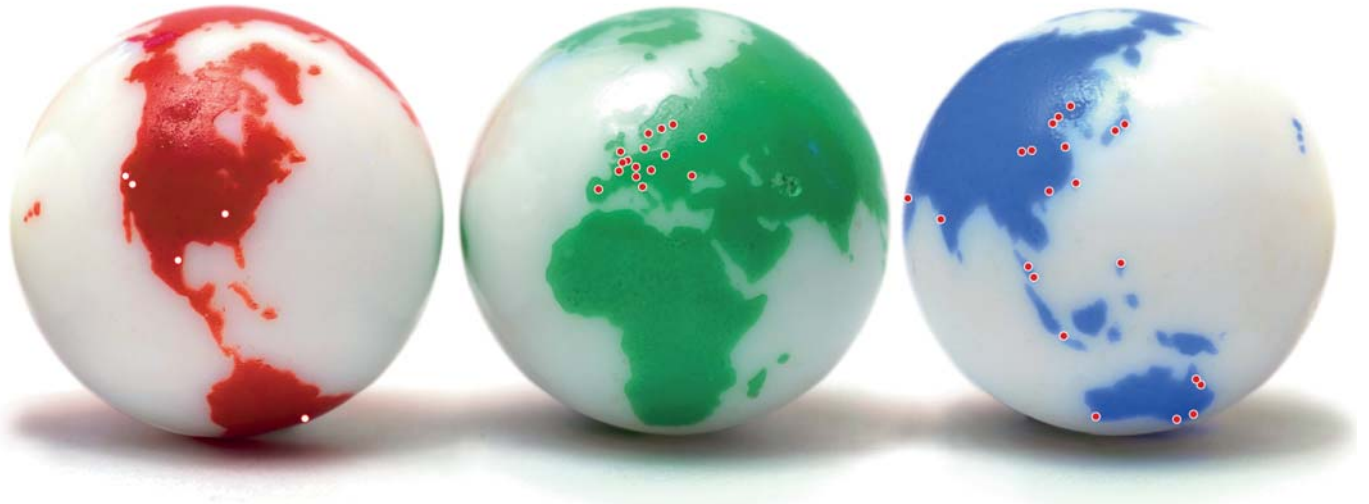
The technical data is not binding. They neither
constitute expressly warranted characteristics nor
guaranteed properties nor a guaranteed durability.
They are subject to modification. Our General Terms
of Sale apply.

Adding Quality to People's Lives

Australia
George Fischer Pty Ltd
Riverwood NSW 2210 Australia
Phone +61(0)2 9502 8000
australia.ps@georgfischer.com
www.georgefischer.com.au

Austria
Georg Fischer
Rohrleitungssysteme GmbH
3130 Herzogenburg
Phone +43(0)2782 856 43-0
austria.ps@georgfischer.com
www.georgfischer.at

Belgium / Luxembourg
Georg Fischer NV/SA
1070 Bruxelles/Brüssel
Phone +32(0)2 556 40 20
be.ps@georgfischer.com
www.georgfischer.be

Brazil
George Fischer Ltda
04795-100 São Paulo
Phone +55(0)11 5687 1311
br.ps@georgfischer.com

China
Georg Fischer
Piping Systems Ltd Shanghai
Pudong, Shanghai 201319
Phone +86(0)21 58 13 33 33
china.ps@georgfischer.com
www.cn.piping.georgfischer.com

Denmark / Iceland
Georg Fischer A/S
2630 Taastrup
Phone +45 (0)70 22 19 75
info.dk.ps@georgfischer.com
www.georgfischer.dk

France
Georg Fischer SAS
95932 Roissy Charles de Gaulle Cedex
Phone +33(0)1 41 84 68 84
fr.ps@georgfischer.com
www.georgefischer.fr

Germany
Georg Fischer GmbH
73095 Albershausen
Phone +49(0)7161 302-0
info.de.ps@georgfischer.com
www.georgfischer.de

India
Georg Fischer Piping Systems Ltd
400 076 Mumbai
Phone +91 224007 2001
in.ps@georgfischer.com
www.georgfischer.in

Italy
Georg Fischer S.p.A.
20063 Cernusco S/N (MI)
Phone +3902 921 861
it.ps@georgfischer.com
www.georgfischer.it

Japan
Georg Fischer Ltd
556-0011 Osaka,
Phone +81(0)6 6635 2691
jp.ps@georgfischer.com
www.georgfischer.jp

Korea
Georg Fischer Piping Systems
Guro-3 dong, Guro-gu, Seoul, Korea
Phone +82(0)2 2081 1450
Fax   +82(0)2 2081 1453
kor.ps@georgfischer.com

Malaysia
Georg Fischer (M) Sdn. Bhd.
40460 Shah Alam, Selangor
Phone +60 (0)3 5122 5585
conne.kong@georgfischer.com

Mexico
Georg Fischer S.A. de C.V.
Apodaca, Nuevo Leon
CP66636 Mexico
Phone +52 (81)1340 8586
Fax   +52 (81)1522 8906

Middle East
George Fischer Piping Systems
Dubai, United Arab Emirates
Phone +971 4 289 49 60
info.export@georgfischer.com
www.export.georgfischer.com

Netherlands
Georg Fischer N.V.
8161 PA Epe
Phone +31(0)578 678 222
nl.ps@georgfischer.com
www.georgfischer.nl

Norway
Georg Fischer AS
1351 Rud
Phone +47(0)67 18 29 00
no.ps@georgfischer.com
www.georgfischer.no

Poland
Georg Fischer Sp. z o.o.
02-226 Warszawa
Phone +48(0)22 313 10 50
poland.ps@georgfischer.com
www.georgfischer.pl

Romania
Georg Fischer
Piping Systems Ltd
020257 Bucharest - Sector 2
Phone +40(0)21 230 53 80
ro.ps@georgfischer.com
www.export.georgfischer.com

Russia
Georg Fischer Piping Systems
Moscow 125047
Tel. +7 495 258 60 80
ru.ps@georgfischer.com
www.georgfischer.ru

Singapore
George Fischer Pte Ltd
528 872 Singapore
Phone +65(0)67 47 06 11
sgp.ps@georgfischer.com
www.georgefischer.com.sg

Spain / Portugal
Georg Fischer S.A.
28046 Madrid
Phone +34(0)91 781 98 90
es.ps@georgfischer.com
www.georgfischer.es

Sweden / Finland
Georg Fischer AB
12523 Älvsjö-Stockholm
Phone +46(0)8 506 775 00
info.se.ps@georgfischer.com
www.georgfischer.se

Switzerland
Georg Fischer
Rohrleitungssysteme (Schweiz) AG
8201 Schaffhausen
Phone +41(0)52 631 30 26
ch.ps@georgfischer.com
www.piping.georgfischer.ch

Taiwan
Georg Fischer Piping Systems
San Chung City, Taipei Hsien
Phone +886 2 8512 2822
Fax   +886 2 8512 2823

United Kingdom / Ireland
George Fischer Sales Limited
Coventry, CV2 2ST
Phone +44(0)2476 535 535
uk.ps@georgfischer.com
www.georgefischer.co.uk

USA / Canada / Latin America / Caribbean
Georg Fischer LLC
Tustin, CA 92780-7258
Phone +1(714) 731 88 00
Toll Free 800 854 40 90
us.ps@georgfischer.com
www.us.piping.georgefischer.com

Export
Georg Fischer
Piping Systems (Switzerland) Ltd.
8201 Schaffhausen
Phone +41(0)52 631 30 03
Fax   +41(0)52 631 28 93
info.export@georgfischer.com
www.export.georgfischer.com

+GF+

GEORG FISCHER
PIPING SYSTEMS