

Joining methods

Proven technologies for your installation

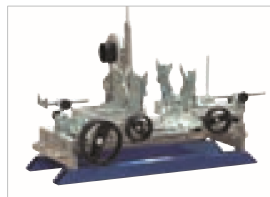
A large diversity of innovative and intelligent welding solutions enriched with global training and service offerings

As a pioneer in the field, GF Piping Systems has always been placing a high priority on developing innovative joining techniques to fulfill specific requirements and materials in use. Simplicity in application, chemical resistance, thermal stability and long-term weld strength are the key drivers in our joining technologies. With a global joining training program, international machine rental and a worldwide network of service centres, our customers benefit from expert know-how and practical experience.

Welding technology

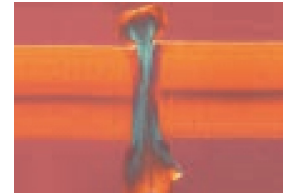
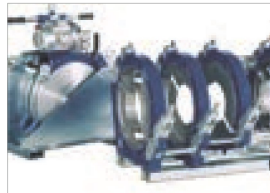
Socket fusion

The strong, fast and easy solution to produce heavy-duty connections in the workshop or on field.



Butt fusion

The economical connection, especially for bigger diameters. From manual machines to full CNC control versions including traceability function.



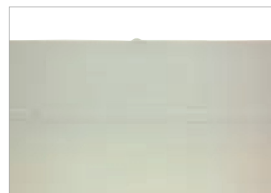
IR-Plus (Infrared) fusion

The fast, repeatable and clean welding via non-contact heating. Full traceability of the welding process with user guideline.



BCF-Plus fusion

Smooth bead and Crevice Free jointing with high welding factor, low stress, completely smooth with no intrusions in the fusion zone.



For more information about training courses from GF Piping Systems please contact our local sales companies.