

# GF Electrofusion & Butt weld

Technical Guide W2.2

Premium Quality PE100 Electrofusion and Butt weld Fittings.



10.21 | W2.2 ELECTROFUSION AND BUTTWELD

## Applications

Potable water

Raw water

Waste water

Slurry

## Product Attributes

Comprehensive range

Modular system

## Approvals/Standards

Watermark approval

AS/NZS 4129 – 2008 Approved

## Quality

ISO 9001:2008 Quality  
Management System

ISO 14001:2004 Environmental  
Management System

*We are the supply partner of choice for New Zealand's  
civil construction industry, specialising in water and  
infrastructure based solutions.*

**HYND**swater

Founded in 1802, and headquartered in Switzerland, Georg Fischer (GF) manufacture a comprehensive range of electrofusion and butt weld fittings for use on PE80 and PE100 pipe from SDR 7.4 to SDR17.

#### Product Attributes

- Pressure ratings up to 16 bar
- Big couplers:
  - Larger diameter to allow easier installation of oval pipes
  - Smooth internal finish
  - Reduced installation time without the need for preheating

#### Product Range

- Couplers sizes 20 mm – 1200 mm
- Saddles up to 1000 mm

## Long Spigot Buttweld

#### Stub Flanges - BWSF



#### Elbows - BWE



#### Reducers - BWR



#### Tees - BWT



#### End Caps - BWEK



## Electrofusion

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### Couplers - EFC

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### Tees - EFT

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### Elbows - EFE

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### Adaptors - EFCM

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### Reducers - EFR

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### Saddles - EFS

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## Electrofusion Tools

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