

GF Piping Systems

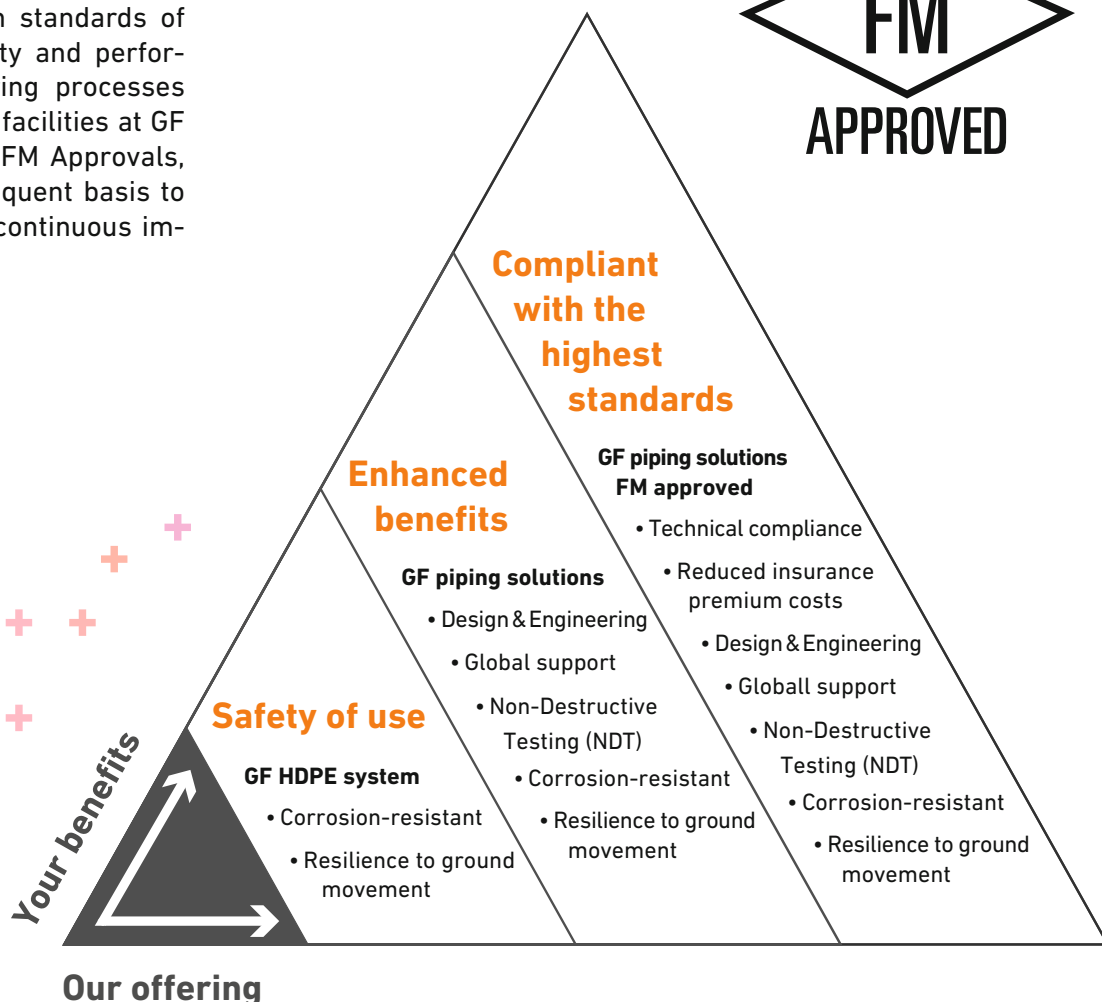
+GF+

Reliable to the extreme

Underground PE systems for fire protection

FM Approvals is an internationally recognized certification organization which tests and certifies components for fire protection systems. Any GF product that is FM Approved is guaranteed to meet rigorous loss prevention standards of quality, technical integrity and performance. The manufacturing processes and the in-house testing facilities at GF have been inspected by FM Approvals, and are audited on a frequent basis to ensure compliance and continuous improvement.

Go beyond the core benefits of HDPE pipes



Overview of our FM-approved products

+ Now the details



Product	FM class 12 bar	Class 200 14 bar	FM class 15 bar	Class 250 17.24 bar	Class 335 23 bar
Pipe	110 - 400 mm	2 - 24"	90 - 500 mm	2 - 24"	4 - 24"
Spigot fittings for electro fusion ** (ISO/DIN)					
Bend / Elbow 45°	355 - 500 mm		90 - 315 mm		
Bend / Elbow 90°	355 - 500 mm		90 - 315 mm		
Tee 90° equal	355 - 500 mm		90 - 315 mm		
End cap	355 - 500 mm		90 - 315 mm		
Flange adapter	355 - 500 mm		90 - 315 mm		
Backing ring					
Reducer	400 - 355 mm		90 - 355 mm		
ELGEF fittings (ISO/DIN)					
Coupler			90 - 500 mm		
Branch saddle			110 - 630 mm (branch 90 - 125 mm)		
Spigot fittings for butt fusion (ASTM)					
45° Elbows		2 - 24"		2 - 24"	4 - 24"
90° Elbows		2 - 24"		2 - 24"	4 - 24"
22.5° Elbows		2 - 24"		2 - 24"	4 - 24"
Tee equal		4 - 24"		4 - 24"	4 - 24"
Tee reduced branch		2 - 24"		2 - 24"	4 - 24"
Flange adaptor		2 - 36"		2 - 36"	4 - 24"
Backing ring		2 - 36"		2 - 36"	4 - 24"
Reducer		2 - 24"		2 - 24"	4 - 24"
Branch saddle		main* 2 - 12 " outlet		main* 2 - 12 " outlet	
Anchor ring		2 - 24"		2 - 24"	4 - 24"
Mechanical joint adaptor		2 - 24"		2 - 24"	4 - 24"

The technical data are 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.

* Available in Butt Fusion and Electrofusion, size dependent

** Spigot fittings (ISO/DIN) can only be installed using electrofusion
Note Inch sizes are Iron Pipe sizes (IPS) and Ductile Pipe Sizes (DPS) equivalent

Your contact

Georg Fischer Piping Systems Ltd
Ebnatstrasse 111
8201 Schaffhausen / Switzerland
Phone +41 52 631 30 26
www.gfps.com

