

## GF Piping Systems

Corrosion free  
solutions for  
industrial  
applications



# Georg Fischer - Quality is no coincidence

Research, development and extensive know-how has formed our quality standard for over 50 years.

You will find the right solution for your application in our extensive product range.



## Solvent Cemented Jointed Systems

### PVC-U

Unplasticized Polyvinylchloride



#### PVC-U

very good chemical resistance, easy and fast to connect

#### Product range:

6 - 400 mm  
1/4 - 16 inch

### PVC-C

Post-Chlorinated PVC-C



#### PVC-C

higher temperature resistance than PVC-U

#### Product range:

16 - 225 mm  
3/8 - 12 inch

### ABS

Acrylonitrile-Butadiene-Styrene



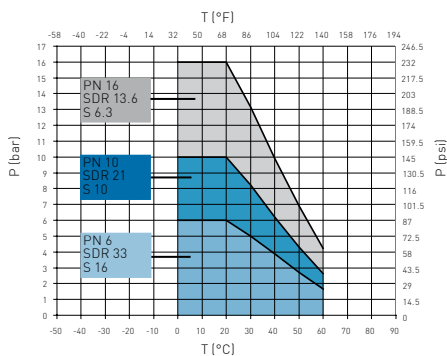
#### ABS

for low temperature applications, very high impact strength

#### Product range:

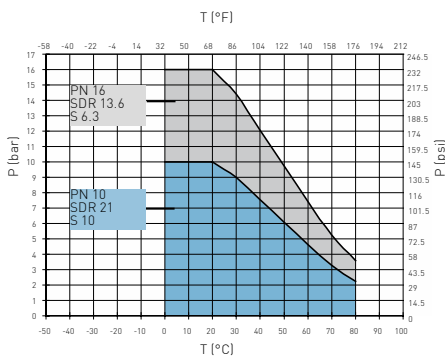
16 - 315 mm  
3/8 - 8 inch

### Application limits for pipes and fittings in PVC-U



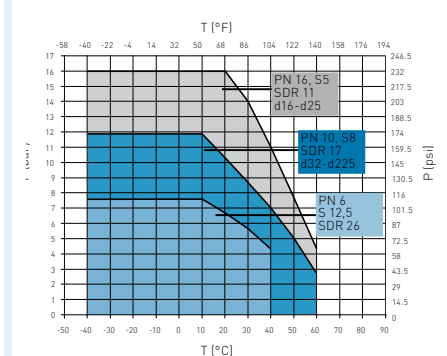
25-year values with Design Factor C included at 20 °C water

### Application limits for pipes and fittings in PVC-C



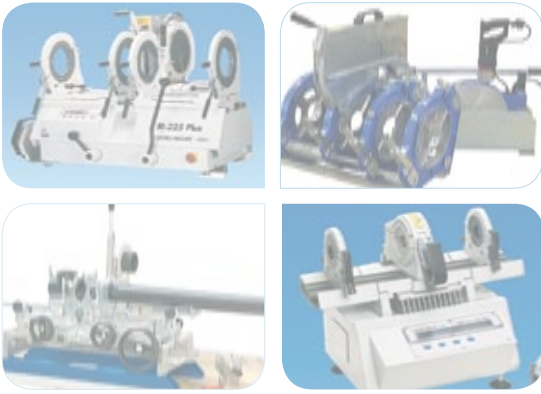
25-year values with Design Factor C included at 20 °C water

### Application limits for pipes and fittings in ABS



25-year values with Design Factor C included at 20 °C water





We are dedicated to designing, manufacturing and marketing piping systems for the safe and secure conveyance of liquids and gases. GF also provides innovative solutions for process control and pipe jointing technology.

## Fusion Jointed Systems

### PE 100

Polyethylene



#### PE

- electro fusion
- butt fusion
- socket fusion
- IR Plus® fusion

UV-resistant, high impact resistance

#### Product range:

16 - 630 mm

### PROGEF

Polypropylene (PP)



#### PROGEF® Standard & Natural

- butt fusion
- socket fusion
- IR Plus® fusion
- BCF® Plus fusion

high impact strength, very good chemical resistance

#### Product range:

16 - 500 mm PROGEF® Standard  
20 - 110 mm PROGEF® Natural

### SYGEF

Polyvinylidenfluoride (PVDF)



#### SYGEF® Standard & Plus

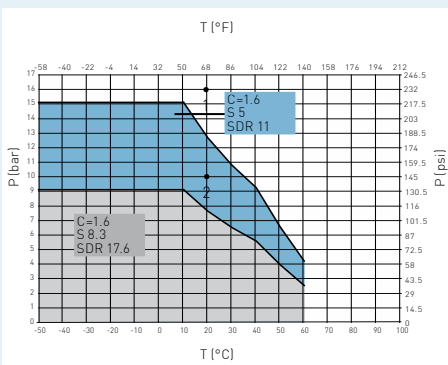
- butt fusion
- socket fusion
- IR Plus® fusion
- BCF® Plus fusion

outstanding chemical resistance

#### Product range:

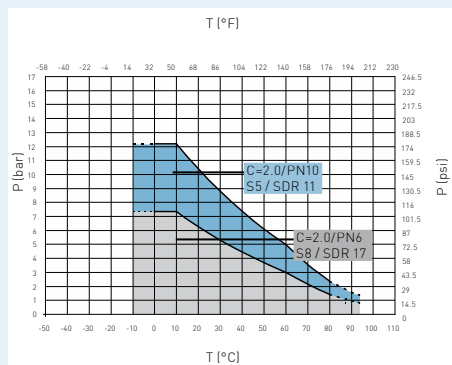
16 - 315 mm

### Application limits for pipes and fittings in PE 100



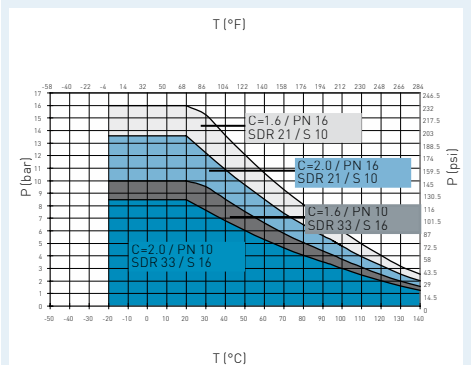
25-year values with Design Factor C included at 20 °C water

### Application limits for pipes and fittings in PP-H



25-year values with Design Factor C included at 20 °C water

### Application limits for pipes and fittings in PVDF



25-year values with Design Factor C included at 20 °C water



## Special Solutions

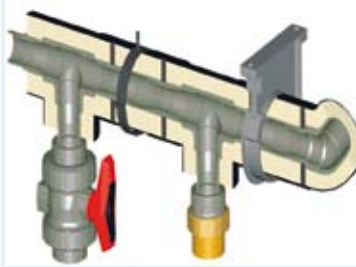
### CONTAIN-IT Plus



Double Containment System with highest safety, leakage control and easy assembly in accordance with DVS standards.

**Product range:**  
20/50 - 225/315 mm  
1/2 - 8 inch

### COOL-FIT ABS



Pre-insulated pipe and fittings, for Secondary Cooling Systems and Refrigeration.

**Product range:**  
25/90 - 225/315 mm

### SYGEF PFA



SYGEF® PFA for conveyance of aggressive chemicals both in high purity and industrial applications even at higher temperatures.

**Product range:**  
1/8 - 1 1/4 inch

## 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.georgfischer.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.georgfischer.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

Georg Fischer Piping Systems  
Dubai, United Arab Emirates  
Phone +971 4 289 41 20  
gfdubai@emirates.net.ae  
www.piping.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

#### Russia

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

#### Singapore

Georg Fischer Pte Ltd  
528 872 Singapore  
Phone +65(0)67 47 06 11  
sgp.ps@georgfischer.com  
www.georgfischer.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 Ext. 15  
Fax +886 2 8512 2823

#### United Kingdom/Ireland

Georg Fischer Sales Limited  
Coventry, CV2 2ST  
Phone +44(0)2476 535 535  
uk.ps@georgfischer.com  
www.georgfischer.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.georgfischer.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.piping.georgfischer.ch