

Kitemark™ Certificate

This is to certify that:

Georg Fischer Piping Systems Ltd
Ebnatstrasse 111
8201 Schaffhausen
Switzerland

Holds Certificate Number:

KM 84221

In respect of:

BS EN ISO 1452-3

Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure. Unplasticized poly(vinyl chloride) (PVC-U) Part 3: Fittings

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:

Gary Fenton, Global Product Certification Director

First Issued: 2005-06-30

Latest Issue: 2017-04-25



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...making excellence a habit.™

Kitemark™ Certificate

No. KM 84221

BS EN ISO 1452-3:2009 - Plastics piping systems for water supply and for buried and above ground drainage and sewerage under pressure. Unplasticized poly(vinyl chloride) (PVC U). Fittings

Description	Product Code	Production location	Nominal size	Pressure Class
90 degree bend	721 001 106	B	1/2"	PN 15
90 degree bend	721 001 107	B	3/4"	PN 15
90 degree bend	721 001 108	B	1"	PN 15
90 degree bend	721 001 109	B	1¼"	PN 15
90 degree bend	721 001 110	B	1½"	PN 15
90 degree bend	721 001 111	B	2"	PN 15
90 degree bend	721 001 113	S	3"	PN 15
90 degree bend	721 001 115	S	4"	PN 15
90 degree elbow	721 101 105	B	3/8"	PN 15
90 degree elbow	721 101 106	D	1/2"	PN 15
90 degree elbow	721 101 107	D	3/4"	PN 15
90 degree elbow	721 101 108	D	1"	PN 15
90 degree elbow	721 101 109	D	1¼"	PN 15
90 degree elbow	721 101 110	D	1½"	PN 15
90 degree elbow	721 101 111	D	2"	PN 15
90 degree elbow	721 101 113	D	3"	PN 15
90 degree elbow	721 101 115	B	4"	PN 15
90 degree elbow	721 101 117	S	6"	PN 15

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To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

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BS EN ISO 1452-3:2009 - Plastics piping systems for water supply and for buried and above ground drainage and sewerage under pressure. Unplasticized poly(vinyl chloride) (PVC U). Fittings

Description	Product Code	Production location	Nominal size	Pressure Class
45 degree elbow	721 151 106	B	1/2"	PN 15
45 degree elbow	721 151 107	D	3/4"	PN 15
45 degree elbow	721 151 108	D	1"	PN 15
45 degree elbow	721 151 109	D	1¼"	PN 15
45 degree elbow	721 151 110	D	1½"	PN 15
45 degree elbow	721 151 111	D	2"	PN 15
45 degree elbow	721 151 113	D	3"	PN 15
45 degree elbow	721 151 115	B	4"	PN 15
45 degree elbow	721 151 117	B	6"	PN 15
90 degree tee	721 201 105	B	3/8"	PN 15
90 degree tee	721 201 106	B	1/2"	PN 15
90 degree tee	721 201 107	D	3/4"	PN 15
90 degree tee	721 201 108	D	1"	PN 15
90 degree tee	721 201 109	D	1¼"	PN 15
90 degree tee	721 201 110	D	1½"	PN 15
90 degree tee	721 201 111	D	2"	PN 15
90 degree tee	721 201 113	D	3"	PN 15
90 degree tee	721 201 115	B	4"	PN 15
90 degree tee	721 201 117	S	6"	PN 15

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Description	Product Code	Production location	Nominal size	Pressure Class
reducing bushes	721 901 334	B	1/2" - 3/8"	PN 15
reducing bushes	721 901 337	D	3/4" - 1/2"	PN 15
reducing bushes	721 901 338	B	3/4" - 3/8"	PN 15
reducing bushes	721 901 341	D	1" - 3/4"	PN 15
reducing bushes	721 901 342	D	1" - 1/2"	PN 15
reducing bushes	721 901 343	B	1" - 3/8"	PN 15
reducing bushes	721 901 347	B	1 1/4" - 3/4"	PN 15
reducing bushes	721 901 348	B	1 1/4" - 1/2"	PN 15
reducing bushes	721 901 349	B	1 1/4" - 3/8"	PN 15
reducing bushes	721 901 352	B	1 1/2" - 1 1/4"	PN 15
reducing bushes	721 901 353	B	1 1/2" - 1"	PN 15
reducing bushes	721 901 354	B	1 1/2" - 3/4"	PN 15
reducing bushes	721 901 355	B	1 1/2" - 1/2"	PN 15
reducing bushes	721 901 358	B	2" - 1 1/2"	PN 15
reducing bushes	721 901 359	B	2" - 1 1/4"	PN 15
reducing bushes	721 901 360	B	2" - 1"	PN 15
reducing bushes	721 901 361	B	2" - 3/4"	PN 15
reducing bushes	721 901 364	B	2 1/2" - 2"	PN 15
reducing bushes	721 901 370	B	3" - 2 1/2"	PN 15
reducing bushes	721 901 381	B	4" - 3"	PN 15
reducing bushes	721 901 384	B	5" - 4"	PN 15
reducing bushes	721 901 388	B	6" - 5"	PN 15

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Description	Product Code	Production location	Nominal size	Pressure Class
socket couplers	721 911 105	B	3/8"	PN 15
socket couplers	721 911 106	B	1/2"	PN 15
socket couplers	721 911 107	D	3/4"	PN 15
socket couplers	721 911 108	D	1"	PN 15
socket couplers	721 911 109	B	1¼"	PN 15
socket couplers	721 911 110	B	1½"	PN 15
socket couplers	721 911 111	D	2"	PN 15
socket couplers	721 911 113	D	3"	PN 15
socket couplers	721 911 115	D	4"	PN 15
socket couplers	721 911 117	B	6"	PN 15
reducers	721 911 386	B	5" - 3"	PN 15
reducers	721 911 389	B	6" - 4"	PN 15
end caps	721 961 105	B	3/8"	PN 15
end caps	721 961 106	B	1/2"	PN 15
end caps	721 961 107	B	3/4"	PN 15
end caps	721 961 108	B	1"	PN 15
end caps	721 961 109	B	1¼"	PN 15
end caps	721 961 110	B	1½"	PN 15
end caps	721 961 111	B	2"	PN 15
end caps	721 961 113	S	3"	PN 15
end caps	721 962 114	S	4"	PN 15

The above products are manufactured using material 122002101.

Key to production locations: S - GF Piping Systems, Schaffhausen
B - GF TPA, Busalla.
D - GF Corys, Dubai.

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