

Kitemark™ Certificate

This is to certify that:

Georg Fischer Piping Systems Ltd
Ebnatstrasse 111
Schaffhausen
CH-8201
Switzerland

Holds Certificate Number:

KM 554895

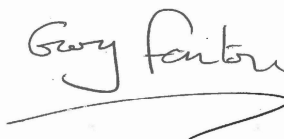
In respect of:

GIS/PL2-6

Specification for polyethylene pipes and fittings for natural gas and suitable manufactured gas Part 6: Spigot end fittings for electrofusion and/or butt fusion purposes

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: 02/08/2010

Latest Issue: 25/05/2016



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Kitemark™ Certificate

No. KM 554895

GIS PL2-6:2014 - Specification for polyethylene pipes and fittings for natural gas and suitable manufactured gas Part 6: Spigot end fittings for electrofusion and/or butt fusion purposes.

Fitting	Nominal Size	Product Code	Rating
Spigot T90°, equal	20mm	753 201 006	Class C SDR11
	25mm	753 201 007	Class C SDR11
	32mm	753 201 008	Class C SDR11
	40mm	753 201 009	Class C SDR11
	50mm	753 201 010	Class C SDR11
	63mm	753 201 011	Class C SDR11
	75mm	753 201 012	Class C SDR11
	90mm	753 201 013	Class C SDR11
	110mm	753 201 014	Class C SDR11
	125mm	753 201 015	Class C SDR11
	140mm	753 201 016	Class C SDR11
	160mm	753 201 017	Class C SDR11
	180mm	753 201 018	Class C SDR11
	200mm	753 201 019	Class C SDR11
	225mm	753 201 020	Class C SDR11
	250mm	753 201 001	Class C SDR11
	280mm	753 200 902	Class C SDR11
	315mm	753 200 903	Class C SDR11
	90mm	753 200 813	Class B SDR17/17.6
	110mm	753 200 814	Class B SDR17/17.6
	125mm	753 200 815	Class B SDR17/17.6
	140mm	753 200 816	Class B SDR17/17.6
	160mm	753 200 817	Class B SDR17/17.6
	180mm	753 200 818	Class B SDR17/17.6
	200mm	753 200 819	Class B SDR17/17.6
	225mm	753 200 820	Class B SDR17/17.6
	250mm	753 200 821	Class B SDR17/17.6
	280mm	753 200 802	Class B SDR17/17.6
	315mm	753 200 803	Class B SDR17/17.6

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To check its validity telephone +44 (0) 845 080 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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No. KM 554895

GIS PL2-6:2014 - Specification for polyethylene pipes and fittings for natural gas and suitable manufactured gas Part 6: Spigot end fittings for electrofusion and/or butt fusion purposes.

Fitting	Nominal Size	Product Code	Rating
Spigot T90°, reducer	63-50mm	753 201 044	Class C SDR11
	75-32mm	753 201 045	Class C SDR11
	75-50mm	753 201 046	Class C SDR11
	75-63mm	753 201 047	Class C SDR11
	90-63mm	753 201 029	Class C SDR11
	90-75mm	753 201 030	Class C SDR11
	110-63mm	753 201 028	Class C SDR11
	110-75mm	753 201 031	Class C SDR11
	110-90mm	753 201 032	Class C SDR11
	125-90mm	753 201 048	Class C SDR11
	125-110mm	753 201 033	Class C SDR11
	160-63mm	753 201 034	Class C SDR11
	160-75mm	753 201 035	Class C SDR11
	160-90mm	753 201 036	Class C SDR11
	160-110mm	753 201 037	Class C SDR11
	180-90mm	753 201 049	Class C SDR11
	180-110mm	753 201 050	Class C SDR11
	180-160mm	753 201 038	Class C SDR11
	225-75mm	753 201 039	Class C SDR11
	225-90mm	753 201 040	Class C SDR11
	225-110mm	753 201 041	Class C SDR11
	225-160mm	753 201 042	Class C SDR11
	225-180mm	753 201 043	Class C SDR11
	90-63mm	753 200 829	Class B SDR17/17.6
	90-75mm	753 200 830	Class B SDR17/17.6
	10-63mm	753 200 828	Class B SDR17/17.6
	110-75mm	753 200 831	Class B SDR17/17.6
	110-90mm	753 200 832	Class B SDR17/17.6
	125-110mm	753 200 833	Class B SDR17/17.6
	160-63mm	753 200 834	Class B SDR17/17.6
	160-75mm	753 200 835	Class B SDR17/17.6
	160-90mm	753 200 836	Class B SDR17/17.6
	160-110mm	753 200 837	Class B SDR17/17.6
	180-90mm	753 200 844	Class B SDR17/17.6
	180-160mm	753 200 838	Class B SDR17/17.6

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Fitting	Nominal Size	Product Code	Rating
Spigot T90°, reducer	225-75mm	753 200 839	Class B SDR17/17.6
	225-90mm	753 200 840	Class B SDR17/17.6
	225-110mm	753 200 841	Class B SDR17/17.6
	225-160mm	753 200 842	Class B SDR17/17.6
	225-180mm	753 200 843	Class B SDR17/17.6

Fitting	Nominal Size	Product Code	Rating
Spigot Elbow 45°	32mm	753 151 008	Class C SDR11
	40mm	753 151 009	Class C SDR11
	50mm	753 151 010	Class C SDR11
	63mm	753 151 011	Class C SDR11
	75mm	753 151 012	Class C SDR11
	90mm	753 151 013	Class C SDR11
	110mm	753 151 014	Class C SDR11
	125mm	753 151 015	Class C SDR11
	140mm	753 151 016	Class C SDR11
	160mm	753 151 017	Class C SDR11
	180mm	753 151 018	Class C SDR11
	200mm	753 151 019	Class C SDR11
	225mm	753 151 020	Class C SDR11
	250mm	753 151 021	Class C SDR11
	280mm	753 150 922	Class C SDR11
	315mm	753 150 923	Class C SDR11
	90mm	753 150 813	Class B SDR17/17.6
	110mm	753 150 814	Class B SDR17/17.6
	125mm	753 150 815	Class B SDR17/17.6
	140mm	753 150 816	Class B SDR17/17.6
	160mm	753 150 817	Class B SDR17/17.6
	180mm	753 150 818	Class B SDR17/17.6
	200mm	753 150 819	Class B SDR17/17.6
	225mm	753 150 820	Class B SDR17/17.6
	250mm	753 150 821	Class B SDR17/17.6
	280mm	753 150 822	Class B SDR17/17.6
	315mm	753 150 823	Class B SDR17/17.6

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Fitting	Nominal Size	Product Code	Rating
Spigot Elbow 90°	20mm	753 101 006	Class C SDR11
	25mm	753 101 007	Class C SDR11
	32mm	753 101 008	Class C SDR11
	40mm	753 101 009	Class C SDR11
	50mm	753 101 010	Class C SDR11
	63mm	753 101 011	Class C SDR11
	75mm	753 101 012	Class C SDR11
	90mm	753 101 013	Class C SDR11
	110mm	753 101 014	Class C SDR11
	125mm	753 101 015	Class C SDR11
	140mm	753 101 016	Class C SDR11
	160mm	753 101 017	Class C SDR11
	180mm	753 101 018	Class C SDR11
	200mm	753 101 019	Class C SDR11
	225mm	753 101 020	Class C SDR11
	250mm	753 101 001	Class C SDR11
	280mm	753 100 922	Class C SDR11
	315mm	753 100 923	Class C SDR11
	90mm	753 100 813	Class B SDR17/17.6
	110mm	753 100 814	Class B SDR17/17.6
	125mm	753 100 815	Class B SDR17/17.6
	140mm	753 100 816	Class B SDR17/17.6
	160mm	753 100 817	Class B SDR17/17.6
	180mm	753 100 818	Class B SDR17/17.6
	200mm	753 100 819	Class B SDR17/17.6
	225mm	753 100 820	Class B SDR17/17.6
	250mm	753 100 821	Class B SDR17/17.6
	280mm	753 100 822	Class B SDR17/17.6
	315mm	753 100 823	Class B SDR17/17.6

Fitting	Nominal Size	Product Code	Rating
Spigot Reducer	25-20mm	753 901 038	Class C SDR11
	32-20mm	753 901 042	Class C SDR11
	32-25mm	753 901 041	Class C SDR11
	40-20mm	753 901 048	Class C SDR11
	40-25mm	753 901 047	Class C SDR11
	40-32mm	753 901 046	Class C SDR11
	50-20mm	753 901 055	Class C SDR11

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Fitting	Nominal Size	Product Code	Rating
Spigot Reducer	50-25mm	753 901 054	Class C SDR11
	50-32mm	753 901 053	Class C SDR11
	50-40mm	753 901 052	Class C SDR11
	63-32mm	753 901 060	Class C SDR11
	63-40mm	753 901 059	Class C SDR11
	63-50mm	753 901 058	Class C SDR11
	75-40mm	753 901 063	Class C SDR11
	75-50mm	753 901 064	Class C SDR11
	75-63mm	753 901 065	Class C SDR11
	90-50mm	753 901 072	Class C SDR11
	90-63mm	753 901 071	Class C SDR11

Fitting	Nominal Size	Product Code	Rating
Spigot Reducer	90-75mm	753 901 070	Class C SDR11
	110-63mm	753 901 078	Class C SDR11
	110-75mm	753 901 077	Class C SDR11
	110-90mm	753 901 076	Class C SDR11
	125-63mm	753 901 083	Class C SDR11
	125-75mm	753 901 082	Class C SDR11
	125-90mm	753 901 081	Class C SDR11
	125-110mm	753 901 080	Class C SDR11
	140-125mm	753 901 085	Class C SDR11
	160-90mm	753 901 088	Class C SDR11
	160-110mm	753 901 090	Class C SDR11
	160-125mm	753 901 089	Class C SDR11
	160-140mm	753 901 032	Class C SDR11
	180-125mm	753 901 091	Class C SDR11
	180-160mm	753 901 033	Class C SDR11
	200-160mm	753 901 092	Class C SDR11
	200-180mm	753 901 093	Class C SDR11
	225-160mm	753 901 096	Class C SDR11
	225-180mm	753 901 095	Class C SDR11
	225-200mm	753 901 094	Class C SDR11
	250-160mm	753 901 000	Class C SDR11
	250-200mm	753 901 001	Class C SDR11
	250-225mm	753 901 002	Class C SDR11
	280-250mm	753 901 003	Class C SDR11

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Fitting	Nominal Size	Product Code	Rating
Spigot Reducer	315-200mm	753 901 004	Class C SDR11
	315-225mm	753 901 097	Class C SDR11
	315-250mm	753 901 005	Class C SDR11

Fitting	Nominal Size	Product Code	Rating
Spigot Reducer	90-63mm	753 900 872	Class B SDR17/17.6
	90-75mm	753 900 870	Class B SDR17/17.6
	110-63mm	753 900 878	Class B SDR17/17.6
	110-75mm	753 900 877	Class B SDR17/17.6
	110-90mm	753 900 876	Class B SDR17/17.6
	125-63mm	753 900 883	Class B SDR17/17.6
	125-75mm	753 900 882	Class B SDR17/17.6
	125-90mm	753 900 881	Class B SDR17/17.6
	125-110mm	753 900 880	Class B SDR17/17.6
	140-125mm	753 900 885	Class B SDR17/17.6
	160-90mm	753 900 888	Class B SDR17/17.6
	160-110mm	753 900 890	Class B SDR17/17.6
	160-125mm	753 900 889	Class B SDR17/17.6
	160-140mm	753 900 832	Class B SDR17/17.6
	180-125mm	753 900 891	Class B SDR17/17.6
	180-160mm	753 900 833	Class B SDR17/17.6
	200-160mm	753 900 892	Class B SDR17/17.6
	200-180mm	753 900 893	Class B SDR17/17.6
	225-160mm	753 900 896	Class B SDR17/17.6
	225-180mm	753 900 895	Class B SDR17/17.6
	225-200mm	753 900 894	Class B SDR17/17.6
	250-160mm	753 900 800	Class B SDR17/17.6
	250-200mm	753 900 801	Class B SDR17/17.6
	250-225mm	753 900 802	Class B SDR17/17.6
	280-250mm	753 900 803	Class B SDR17/17.6
	315-200mm	753 900 804	Class B SDR17/17.6
	315-225mm	753 900 897	Class B SDR17/17.6
	315-250mm	753 900 805	Class B SDR17/17.6

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Fitting	Nominal Size	Product Code	Rating
Flange Adaptor	20mm	753 800 006	Class C SDR11
	25mm	753 800 007	Class C SDR11
	32mm	753 800 008	Class C SDR11
	40mm	753 800 009	Class C SDR11
	50mm	753 800 010	Class C SDR11
	63mm	753 800 011	Class C SDR11
	75mm	753 800 012	Class C SDR11
	90mm	753 800 013	Class C SDR11
	110mm	753 800 014	Class C SDR11
	125mm	753 800 015	Class C SDR11
	140mm	753 800 016	Class C SDR11
	160mm	753 800 017	Class C SDR11
	180mm	753 800 018	Class C SDR11
	200mm	753 800 019	Class C SDR11
	225mm	753 800 020	Class C SDR11
	250mm	753 800 021	Class C SDR11
	280mm	753 800 022	Class C SDR11
	315mm	753 800 023	Class C SDR11
	90mm	753 800 813	Class B SDR17/17.6
	110mm	753 800 814	Class B SDR17/17.6
	125mm	753 800 815	Class B SDR17/17.6
	140mm	753 800 816	Class B SDR17/17.6
	160mm	753 800 817	Class B SDR17/17.6
	180mm	753 800 818	Class B SDR17/17.6
	200mm	753 800 819	Class B SDR17/17.6
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Fitting	Nominal Size	Product Code	Rating
Spigot End Cap	20mm	753 961 006	Class C SDR11
	25mm	753 961 007	Class C SDR11
	32mm	753 961 008	Class C SDR11
	40mm	753 961 009	Class C SDR11
	50mm	753 961 010	Class C SDR11
	63mm	753 961 011	Class C SDR11
	75mm	753 961 012	Class C SDR11
	90mm	753 961 013	Class C SDR11
	110mm	753 961 014	Class C SDR11
	125mm	753 961 015	Class C SDR11
	140mm	753 961 016	Class C SDR11
	160mm	753 961 017	Class C SDR11
	180mm	753 961 018	Class C SDR11
	200mm	753 961 019	Class C SDR11
	225mm	753 961 020	Class C SDR11
	250mm	753 961 021	Class C SDR11
	280mm	753 960 922	Class C SDR11
	315mm	753 960 923	Class C SDR11

Fitting	Nominal Size	Product Code	Rating
Spigot End Cap	90mm	753 960 813	Class B SDR17/17.6
	110mm	753 960 814	Class B SDR17/17.6
	125mm	753 960 815	Class B SDR17/17.6
	140mm	753 960 816	Class B SDR17/17.6
	160mm	753 960 817	Class B SDR17/17.6
	180mm	753 960 818	Class B SDR17/17.6
	200mm	753 960 819	Class B SDR17/17.6
	225mm	753 960 820	Class B SDR17/17.6
	250mm	753 960 821	Class B SDR17/17.6
	280mm	753 960 822	Class B SDR17/17.6
	315mm	753 960 823	Class B SDR17/17.6

Note: The fittings may be produced from Ineos Eltex TUB121 PE100 or Basell Hostalen CRP100 PE 100.

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