



No. KM 501591

BSI hereby grants to:

Georg Fischer Piping Systems Ltd
Ebnatstrasse 111
8201 Schaffhausen
Switzerland

In respect of:

BS EN 12201-3

Plastics piping systems for water supply - Polyethylene (PE) - Fittings

the right and Licence to use the Kitemark in accordance with the Kitemark Licence Conditions of Contract governing the use of the Kitemark, as may be updated from time to time by BSI, and as approved by the Registrar under the Trade Marks Act 1994 (the "Conditions"). All defined terms in this Licence 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 Licence provided at or from the above address.

For and on behalf of BSI:

David Ford, Managing Director, BSI Product Services

First granted: 1 Oct 2008

Date: 1 Oct 2008

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Georg Fischer Piping Systems Ltd

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BS EN 12201-3 Plastics piping systems for water supply - Polyethylene (PE) - Fittings

Details of all products covered by this licence are listed on Kitemark schedule document

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The licence remains the property of BSI and shall be returned immediately upon request. This licence does not expire. To check its validity, telephone +44 (0)8450 765600.
BSI is incorporated by Royal Charter



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PS027/0607/EP

Schedule of Products covered by Kitemark Licence Number KM 501591
Document number: KMSCH 501591 Iss 1

Licensee: Georg Fischer Wavin Ltd
 8201 Schaffhausen

Scheme: BS EN 12201-3:2000 - Plastics piping systems for water supply-Polyethylene (PE)-Part 3: Fittings

Description of fitting	Product code		Nominal size	Pressure class
	+GF+	WAVIN		
Electro fusion coupler	753,911,606	-	20	PN 16
Electro fusion coupler	753,911,607	-	25	PN 16
Electro fusion coupler	753,911,608	-	32	PN 16
Electro fusion coupler	753,911,609	-	40	PN 16
Electro fusion coupler	753,911,610	-	50	PN 16
Electro fusion coupler	753,911,611	-	63	PN 16
Electro fusion coupler	753,911,612	-	75	PN 16
Electro fusion coupler	753,911,613	-	90	PN 16
Electro fusion coupler	753,911,614	701,485,130	110	PN 16
Electro fusion coupler	753,911,615	701,485,715	125	PN 16
Electro fusion coupler	753,911,616	701,485,716	140	PN 16
Electro fusion coupler	753,911,617	701,485,717	160	PN 16
Electro fusion coupler	753,911,618	701,485,718	180	PN 16
Electro fusion coupler	753,911,619	701,485,719	200	PN 16
Electro fusion coupler	753,911,620	701,485,720	225	PN 16
Electro fusion coupler	753,911,621	701,485,725	250	PN 16
Electro fusion coupler	753,911,622	701,485,726	280	PN 16
Electro fusion coupler	753,911,623	701,485,729	315	PN 16
Electro fusion coupler	753,911,817	701,485,735	160	PN 10
Electro fusion coupler	753,911,818	701,485,736	180	PN 10
Electro fusion coupler	753,911,819	701,485,737	200	PN 10
Electro fusion coupler	753,911,820	701,485,738	225	PN 10
Electro fusion coupler	753,911,821	701,485,739	250	PN 10
Electro fusion coupler	753,911,822	701,485,740	280	PN 10
Electro fusion coupler	753,911,823	701,485,741	315	PN 10
Electro fusion coupler	753,911,624	701,485,138	355	PN 16
Electro fusion coupler	753,911,625	701,485,139	400	PN 16
Electro fusion T90°, equal	753,211,606	701,485,821	20	PN 16
Electro fusion T90°, equal	753,211,607	701,485,822	25	PN 16
Electro fusion T90°, equal	753,211,608	701,485,823	32	PN 16
Electro fusion T90°, equal	753,211,609	701,485,824	40	PN 16
Electro fusion T90°, equal	753,211,610	701,485,825	50	PN 16
Electro fusion T90°, equal	753,211,611	701,485,826	63	PN 16
Electro fusion T90°, equal	753,201,812	701,485,802	75	PN 16
Electro fusion T90°, equal	753,201,813	701,485,623	90	PN 16
Electro fusion T90°, equal	753,201,814	701,485,624	110	PN 16
Electro fusion T90°, equal	753,201,815	701,485,829	125	PN 16
Electro fusion T90°, equal	753,201,817	701,485,830	160	PN 16
Electro fusion T90°, equal	753,201,818	701,485,857	180	PN 16
Electro fusion T90°, equal	753,201,819	701,485,777	200	PN 16

Electro fusion T90°, equal	753,201,820	701,485,778	225	PN 16
Electro fusion T90°, equal	753,201,821	701,485,779	250	PN 16
Electro fusion T90°, reduced	753,211,037	701,485,771	160-63	PN 16
Electro fusion T90°, reduced	753,211,039	701,485,772	160-90	PN 16
Electro fusion T90°, reduced	753,211,040	701,485,773	160-110	PN 16
Electro fusion T90°, reduced	753,211,059	701,485,630	200-90	PN 16
Electro fusion T90°, reduced	753,211,060	701,485,631	200-110	PN 16
Electro fusion T90°, reduced	753,211,063	701,485,633	200-160	PN 16
Electro fusion T90°, reduced	753,211,069	701,485,774	225-90	PN 16
Electro fusion T90°, reduced	753,211,070	701,485,775	225-110	PN 16
Electro fusion T90°, reduced	753,211,073	701,485,776	225-160	PN 16
Electro fusion Elbow 45°	753,151,608	701,485,803	32	PN 16
Electro fusion Elbow 45°	753,151,609	701,485,804	40	PN 16
Electro fusion Elbow 45°	753,151,610	701,485,805	50	PN 16
Electro fusion Elbow 45°	753,151,611	701,485,806	63	PN 16
Electro fusion Elbow 45°	753,151,812	701,485,800	75	PN 16
Electro fusion Elbow 45°	753,151,813	701,485,620	90	PN 16
Electro fusion Elbow 45°	753,151,814	701,485,621	110	PN 16
Electro fusion Elbow 45°	753,151,815	701,485,809	125	PN 16
Electro fusion Elbow 45°	753,151,817	701,485,810	160	PN 16
Electro fusion Elbow 45°	753,151,818	701,485,855	180	PN 16
Electro fusion Elbow 45°	753,151,819	701,485,849	200	PN 16
Electro fusion Elbow 45°	753,151,820	701,485,851	225	PN 16
Electro fusion Elbow 45°	753,151,821	701,485,853	250	PN 16
Electro fusion Elbow 90°	753,101,606	701,485,811	20	PN 16
Electro fusion Elbow 90°	753,101,607	701,485,812	25	PN 16
Electro fusion Elbow 90°	753,101,608	701,485,813	32	PN 16
Electro fusion Elbow 90°	753,101,609	701,485,814	40	PN 16
Electro fusion Elbow 90°	753,101,610	701,485,815	50	PN 16
Electro fusion Elbow 90°	753,101,611	701,485,816	63	PN 16
Electro fusion Elbow 90°	753,101,812	701,485,801	75	PN 16
Electro fusion Elbow 90°	753,101,813	701,485,617	90	PN 16
Electro fusion Elbow 90°	753,101,814	701,485,618	110	PN 16
Electro fusion Elbow 90°	753,101,815	701,485,819	125	PN 16
Electro fusion Elbow 90°	753,101,817	701,485,820	160	PN 16
Electro fusion Elbow 90°	753,101,818	701,485,856	180	PN 16
Electro fusion Elbow 90°	753,101,819	701,485,854	200	PN 16
Electro fusion Elbow 90°	753,101,820	701,485,858	225	PN 16
Electro fusion Elbow 90°	753,101,821	701,485,859	250	PN 16
Electro fusion Reducer	753,901,639	701,485,831	25-20	PN 16
Electro fusion Reducer	753,901,640	701,485,832	32-20	PN 16
Electro fusion Reducer	753,901,641	701,485,833	32-25	PN 16
Electro fusion Reducer	753,901,644	701,485,834	40-20	PN 16
Electro fusion Reducer	753,901,645	701,485,836	40-25	PN 16
Electro fusion Reducer	753,901,646	701,485,835	40-32	PN 16
Electro fusion Reducer	753,901,651	701,485,837	50-32	PN 16
Electro fusion Reducer	753,901,652	701,485,838	50-40	PN 16
Electro fusion Reducer	753,901,656	701,485,839	63-32	PN 16
Electro fusion Reducer	753,901,657	701,485,840	63-40	PN 16
Electro fusion Reducer	753,901,658	701,485,841	63-50	PN 16
Electro fusion Reducer	753,901,831	701,485,627	90-63	PN 16
Electro fusion Reducer	753,901,833	701,485,628	110-90	PN 16
Electro fusion Reducer	753,901,836	701,485,848	125-90	PN 16
Electro fusion Reducer	753,901,834	701,485,850	160-110	PN 16
Electro fusion Reducer	753,901,835	701,485,852	180-125	PN 16
Electro fusion Reducer	753,901,837	701,485,842	200-160	PN 16
Electro fusion Reducer	753,901,838	701,485,843	225-160	PN 16
Electro fusion Reducer	753,901,840	701,485,844	250-160	PN 16

Electro fusion Reducer	753,901,841	701,485,845	250-200	PN 16
Electrofusion End Cap	753,961,606	701,485,950	20	PN 16
Electrofusion End Cap	753,961,607	701,485,951	25	PN 16
Electrofusion End Cap	753,961,608	701,485,952	32	PN 16
Electrofusion End Cap	753,961,609	701,485,953	40	PN 16
Electrofusion End Cap	753,961,610	701,485,954	50	PN 16
Electrofusion End Cap	753,961,611	701,485,955	63	PN 16
Electrofusion End Cap	753,961,712	-	75	PN 16
Electrofusion End Cap	753,961,713	-	90	PN 16
Electrofusion End Cap	753,961,714	-	110	PN 16
Electrofusion End Cap	753,961,715	-	125	PN 16
Electrofusion End Cap	753,961,716	-	140	PN 16
Electrofusion End Cap	753,961,617	701,485,943	160	PN 16
Electrofusion End Cap	753,961,718	-	180	PN 16
Electrofusion End Cap	753,961,619	701,485,944	200	PN 16
Electrofusion End Cap	753,961,620	701,485,948	225	PN 16
Electrofusion End Cap	753,961,621	701,485,949	250	PN 16
Transition Couplers PE/brass male thread	720,920,756	-	20-1/2"	PN 16
Transition Couplers PE/brass male thread	720,920,754	-	20-1"	PN 16
Transition Couplers PE/brass male thread	720,920,757	-	25-3/4"	PN 16
Transition Couplers PE/brass male thread	720,920,763	-	25-1"	PN 16
Transition Couplers PE/brass male thread	720,920,764	-	32-1/2"	PN 16
Transition Couplers PE/brass male thread	720,920,765	-	32-3/4"	PN 16
Transition Couplers PE/brass male thread	720,920,758	-	32-1"	PN 16
Transition Couplers PE/brass male thread	720,920,766	-	32-1 1/4"	PN 16
Transition Couplers PE/brass male thread	720,920,767	-	32-1 1/2"	PN 16
Transition Couplers PE/brass male thread	720,920,768	-	32-2"	PN 16
Transition Couplers PE/brass male thread	720,920,771	-	40-1"	PN 16
Transition Couplers PE/brass male thread	720,920,759	-	40-1 1/4"	PN 16
Transition Couplers PE/brass male thread	720,920,772	-	40-1 1/2"	PN 16
Transition Couplers PE/brass male thread	720,920,773	-	40-2"	PN 16
Transition Couplers PE/brass male thread	720,920,776	-	50-1"	PN 16
Transition Couplers PE/brass male thread	720,720,777	-	50-1 1/4"	PN 16
Transition Couplers PE/brass male thread	720,920,760	-	50-1 1/2"	PN 16
Transition Couplers PE/brass male thread	720,920,778	-	50-2"	PN 16
Transition Couplers PE/brass male thread	720,920,781	-	63-1"	PN 16
Transition Couplers PE/brass male thread	720,920,782	-	63-1 1/4"	PN 16
Transition Couplers PE/brass male thread	720,920,783	-	63-1 1/2"	PN 16
Transition Couplers PE/brass male thread	720,920,761	-	63-2"	PN 16
Transition Coupler PE/brass female thread	720,920,258	-	32-1"	PN 16
Transition Coupler PE/brass female thread	720,920,259	-	40-1 1/4"	PN 16
Transition Coupler PE/brass female thread	720,920,260	-	50-1 1/2"	PN 16
Transition Coupler PE/brass female thread	720,920,281	-	63-1"	PN 16
Transition Coupler PE/brass female thread	720,920,282	-	63-1 1/4"	PN 16
Transition Coupler PE/brass female thread	720,920,283	-	63-1 1/2"	PN 16
Transition Coupler PE/brass female thread	720,920,261	-	63-2"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,756	701,485,911	20-1/2"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,757	701,485,912	25-3/4"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,758	701,485,913	32-1"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,766	701,485,921	32-1 1/4"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,767	701,485,922	32-1 1/2"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,771	701,485,923	40-1"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,759	701,485,914	40-1 1/4"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,772	701,485,924	40-1 1/2"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,776	701,485,925	50-1"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,777	701,485,926	50-1 1/4"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,760	701,485,915	50-1 1/2"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,782	701,485,927	63-1 1/4"	PN 16

Transition Elbow 90° PE/brass male thread	720,100,783	701,485,928	63-1 1/2"	PN 16
Transition Elbow 90° PE/brass male thread	720,100,761	701,485,916	63-2"	PN 16
Transition Elbow 90° PE/brass female thread	720,100,258	701,485,907	32-1"	PN 16
Transition Elbow 90° PE/brass female thread	720,100,259	701,485,908	40-1 1/4"	PN 16
Transition Elbow 90° PE/brass female thread	720,100,260	701,485,909	50-1 1/2"	PN 16
Transition Elbow 90° PE/brass female thread	720,100,281	701,485,983	63-1"	PN 16
Transition Elbow 90° PE/brass female thread	720,100,282	701,485,984	63-1 1/4"	PN 16
Transition Elbow 90° PE/brass female thread	720,100,283	701,485,985	63-1 1/2"	PN 16
Transition Elbow 90° PE/brass female thread	720,100,261	701,485,910	63-2"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,758	701,485,903	32-1"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,766	701,485,975	32-1 1/4"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,767	701,485,976	32-1 1/2"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,771	701,485,977	40-1"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,759	701,485,904	40-1 1/4"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,772	701,485,978	40-1 1/2"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,776	701,485,979	50-1"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,777	701,485,980	50-1 1/4"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,760	701,485,905	50-1 1/2"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,782	701,485,981	63-1 1/4"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,783	701,485,982	63-1 1/2"	PN 16
Transition Elbow 45° PE/brass male thread	720,150,761	701,485,906	63-2"	PN 16
Transition Elbow 45° PE/brass female thread	720,150,258	701,485,907	32-1"	PN 16
Transition Elbow 45° PE/brass female thread	720,150,259	701,485,908	40-1 1/4"	PN 16
Transition Elbow 45° PE/brass female thread	720,150,260	701,485,909	50-1 1/2"	PN 16
Transition Elbow 45° PE/brass female thread	720,150,281	701,485,983	63-1"	PN 16
Transition Elbow 45° PE/brass female thread	720,150,282	701,485,984	63-1 1/4"	PN 16
Transition Elbow 45° PE/brass female thread	720,150,283	701,485,985	63-1 1/2"	PN 16
Transition Elbow 45° PE/brass female thread	720,150,261	701,485,910	63-2"	PN 16
Transition Adaptor PE/brass male thread	720,920,706	701,485,860	20-1/2"	PN 16
Transition Adaptor PE/brass male thread	720,920,707	701,485,861	25-3/4"	PN 16
Transition Adaptor PE/brass male thread	720,920,708	701,485,862	32-1"	PN 16
Transition Adaptor PE/brass male thread	720,920,718	701,485,880	32-1 1/4"	PN 16
Transition Adaptor PE/brass male thread	720,920,728	701,485,881	32-1 1/2"	PN 16
Transition Adaptor PE/brass male thread	720,920,719	701,485,882	40-1"	PN 16
Transition Adaptor PE/brass male thread	720,920,709	701,485,863	40-1 1/4"	PN 16
Transition Adaptor PE/brass male thread	720,920,729	701,485,883	40-1 1/2"	PN 16
Transition Adaptor PE/brass male thread	720,920,720	701,485,885	50-1"	PN 16
Transition Adaptor PE/brass male thread	720,920,730	701,485,884	50-1 1/4"	PN 16
Transition Adaptor PE/brass male thread	720,920,710	701,485,864	50-1 1/2"	PN 16
Transition Adaptor PE/brass male thread	720,920,721	701,485,886	63-1 1/4"	PN 16
Transition Adaptor PE/brass male thread	720,920,731	701,485,887	63-1 1/2"	PN 16
Transition Adaptor PE/brass male thread	720,920,711	701,485,865	63-2"	PN 16
Transition Adaptor PE/brass female thread	720,920,208	701,485,866	32-1"	PN 16
Transition Adaptor PE/brass female thread	720,920,209	701,485,867	40-1 1/4"	PN 16
Transition Adaptor PE/brass female thread	720,920,210	701,485,868	50-1 1/2"	PN 16
Transition Adaptor PE/brass female thread	720,920,221	701,485,972	63-1"	PN 16
Transition Adaptor PE/brass female thread	720,920,231	701,485,973	63-1 1/4"	PN 16
Transition Adaptor PE/brass female thread	720,920,241	701,485,974	63-1 1/2"	PN 16
Transition Adaptor PE/brass female thread	720,920,211	701,485,869	63-2"	PN 16
Spigot T90°, equal	753,201,006	701,485,240	20	PN 16
Spigot T90°, equal	753,201,007	701,485,241	25	PN 16
Spigot T90°, equal	753,201,008	701,485,242	32	PN 16
Spigot T90°, equal	753,201,009	701,485,243	40	PN 16
Spigot T90°, equal	753,201,010	701,485,244	50	PN 16
Spigot T90°, equal	753,201,011	701,485,245	63	PN 16
Spigot T90°, equal	753,201,012	701,485,246	75	PN 16
Spigot T90°, equal	753,201,013	701,485,247	90	PN 16
Spigot T90°, equal	753,201,014	701,485,248	110	PN 16

Spigot T90°, equal	753,201,015	701,485,249	125	PN 16
Spigot T90°, equal	753,201,016	753,201,016	140	PN 16
Spigot T90°, equal	753,201,017	701,485,251	160	PN 16
Spigot T90°, equal	753,201,018	701,485,252	180	PN 16
Spigot T90°, equal	753,201,019	701,485,253	200	PN 16
Spigot T90°, equal	753,201,020	701,485,254	225	PN 16
Spigot T90°, equal	753,201,001	753,201,001	250	PN 16
Spigot T90°, equal	753,200,902	753,200,902	280	PN 16
Spigot T90°, equal	753,200,903	753,200,903	315	PN 16
Spigot T90°, equal	753,200,813	701,485,387	90	PN 10
Spigot T90°, equal	753,200,814	701,485,388	110	PN 10
Spigot T90°, equal	753,200,815	701,485,389	125	PN 10
Spigot T90°, equal	753,200,816	753,200,816	140	PN 10
Spigot T90°, equal	753,200,817	701,485,391	160	PN 10
Spigot T90°, equal	753,200,818	701,485,392	180	PN 10
Spigot T90°, equal	753,200,819	701,485,393	200	PN 10
Spigot T90°, equal	753,200,820	701,485,394	225	PN 10
Spigot T90°, equal	753,200,821	753,200,821	250	PN 10
Spigot T90°, equal	753,200,802	753,200,802	280	PN 10
Spigot T90°, equal	753,200,803	753,200,803	315	PN 10
Spigot T90°, reduced	753,201,044	753,201,044	63-50	PN 16
Spigot T90°, reduced	753,201,045	753,201,045	75-32	PN 16
Spigot T90°, reduced	753,201,046	753,201,046	75-50	PN 16
Spigot T90°, reduced	753,201,047	753,201,047	75-63	PN 16
Spigot T90°, reduced	753,201,029	753,201,029	90-63	PN 16
Spigot T90°, reduced	753,201,030	753,201,030	90-75	PN 16
Spigot T90°, reduced	753,201,028	753,201,028	110-63	PN 16
Spigot T90°, reduced	753,201,031	753,201,031	110-75	PN 16
Spigot T90°, reduced	753,201,032	753,201,032	110-90	PN 16
Spigot T90°, reduced	753,201,048	753,201,048	125-90	PN 16
Spigot T90°, reduced	753,201,033	753,201,033	125-110	PN 16
Spigot T90°, reduced	753,201,034	753,201,034	160-63	PN 16
Spigot T90°, reduced	753,201,035	753,201,035	160-75	PN 16
Spigot T90°, reduced	753,201,036	753,201,036	160-90	PN 16
Spigot T90°, reduced	753,201,037	753,201,037	160-110	PN 16
Spigot T90°, reduced	753,201,049	753,201,049	180-90	PN 16
Spigot T90°, reduced	753,201,050	-	180-110	PN 16
Spigot T90°, reduced	753,201,038	753,201,038	180-160	PN 16
Spigot T90°, reduced	753,201,039	753,201,039	225-75	PN 16
Spigot T90°, reduced	753,201,040	753,201,040	225-90	PN 16
Spigot T90°, reduced	753,201,041	753,201,041	225-110	PN 16
Spigot T90°, reduced	753,201,042	753,201,042	225-160	PN 16
Spigot T90°, reduced	753,201,043	753,201,043	225-180	PN 16
Spigot T90°, reduced	753,200,829	753,200,829	90-63	PN 10
Spigot T90°, reduced	753,200,830	753,200,830	90-75	PN 10
Spigot T90°, reduced	753,200,828	753,200,828	110-63	PN 10
Spigot T90°, reduced	753,200,831	753,200,831	110-75	PN 10
Spigot T90°, reduced	753,200,832	753,200,832	110-90	PN 10
Spigot T90°, reduced	753,200,833	753,200,833	125-110	PN 10
Spigot T90°, reduced	753,200,834	753,200,834	160-63	PN 10
Spigot T90°, reduced	753,200,835	753,200,835	160-75	PN 10
Spigot T90°, reduced	753,200,836	753,200,836	160-90	PN 10
Spigot T90°, reduced	753,200,837	753,200,837	160-110	PN 10
Spigot T90°, reduced	753,200,844	753,200,844	180-90	PN 10
Spigot T90°, reduced	753,200,838	753,200,838	180-160	PN 10
Spigot T90°, reduced	753,200,839	753,200,839	225-75	PN 10
Spigot T90°, reduced	753,200,840	753,200,840	225-90	PN 10
Spigot T90°, reduced	753,200,841	753,200,841	225-110	PN 10

Spigot T90°, reduced	753,200,842	753,200,842	225-160	PN 10
Spigot T90°, reduced	753,200,843	753,200,843	225-180	PN 10
Spigot Elbow 45°	753,151,008	701,485,202	32	PN 16
Spigot Elbow 45°	753,151,009	701,485,203	40	PN 16
Spigot Elbow 45°	753,151,010	701,485,204	50	PN 16
Spigot Elbow 45°	753,151,011	701,485,205	63	PN 16
Spigot Elbow 45°	753,151,012	701,485,206	75	PN 16
Spigot Elbow 45°	753,151,013	701,485,207	90	PN 16
Spigot Elbow 45°	753,151,014	701,485,208	110	PN 16
Spigot Elbow 45°	753,151,015	701,485,209	125	PN 16
Spigot Elbow 45°	753,151,016	753,151,016	140	PN 16
Spigot Elbow 45°	753,151,017	701,485,211	160	PN 16
Spigot Elbow 45°	753,151,018	701,485,212	180	PN 16
Spigot Elbow 45°	753,151,019	701,485,213	200	PN 16
Spigot Elbow 45°	753,151,020	701,485,214	225	PN 16
Spigot Elbow 45°	753,151,021	753,151,021	250	PN 16
Spigot Elbow 45°	753,150,922	753,150,922	280	PN 16
Spigot Elbow 45°	753,150,923	753,150,923	315	PN 16
Spigot Elbow 45°	753,150,813	701,485,367	90	PN 10
Spigot Elbow 45°	753,150,814	701,485,368	110	PN 10
Spigot Elbow 45°	753,150,815	701,485,369	125	PN 10
Spigot Elbow 45°	753,150,816	753,150,816	140	PN 10
Spigot Elbow 45°	753,150,817	701,485,371	160	PN 10
Spigot Elbow 45°	753,150,818	701,485,372	180	PN 10
Spigot Elbow 45°	753,150,819	701,485,373	200	PN 10
Spigot Elbow 45°	753,150,820	701,485,374	225	PN 10
Spigot Elbow 45°	753,150,821	753,150,821	250	PN 10
Spigot Elbow 45°	753,150,822	753,150,822	280	PN 10
Spigot Elbow 45°	753,150,823	753,150,823	315	PN 10
Spigot Elbow 90°	753,101,006	701,485,220	20	PN 16
Spigot Elbow 90°	753,101,007	701,485,221	25	PN 16
Spigot Elbow 90°	753,101,008	701,485,222	32	PN 16
Spigot Elbow 90°	753,101,009	701,485,223	40	PN 16
Spigot Elbow 90°	753,101,010	701,485,224	50	PN 16
Spigot Elbow 90°	753,101,011	701,485,225	63	PN 16
Spigot Elbow 90°	753,101,012	701,485,226	75	PN 16
Spigot Elbow 90°	753,101,013	701,485,227	90	PN 16
Spigot Elbow 90°	753,101,014	701,485,228	110	PN 16
Spigot Elbow 90°	753,101,015	701,485,229	125	PN 16
Spigot Elbow 90°	753,101,016	753,101,016	140	PN 16
Spigot Elbow 90°	753,101,017	701,485,231	160	PN 16
Spigot Elbow 90°	753,101,018	701,485,232	180	PN 16
Spigot Elbow 90°	753,101,019	701,485,233	200	PN 16
Spigot Elbow 90°	753,101,020	701,485,234	225	PN 16
Spigot Elbow 90°	753,101,001	753,101,001	250	PN 16
Spigot Elbow 90°	753,100,922	753,100,922	280	PN 16
Spigot Elbow 90°	753,100,923	753,100,923	315	PN 16
Spigot Elbow 90°	753,100,813	701,485,377	90	PN 10
Spigot Elbow 90°	753,100,814	701,485,378	110	PN 10
Spigot Elbow 90°	753,100,815	701,485,379	125	PN 10
Spigot Elbow 90°	753,100,816	753,100,816	140	PN 10
Spigot Elbow 90°	753,100,817	701,485,381	160	PN 10
Spigot Elbow 90°	753,100,818	701,485,382	180	PN 10
Spigot Elbow 90°	753,100,819	701,485,383	200	PN 10
Spigot Elbow 90°	753,100,820	701,485,384	225	PN 10
Spigot Elbow 90°	753,100,821	753,100,821	250	PN 10
Spigot Elbow 90°	753,100,822	753,100,822	280	PN 10
Spigot Elbow 90°	753,100,823	753,100,823	315	PN 10

Spigot Reducer	753,901,038	701,485,280	25-20	PN 16
Spigot Reducer	753,901,042	701,485,281	32-20	PN 16
Spigot Reducer	753,901,041	701,485,282	32-25	PN 16
Spigot Reducer	753,901,048	701,485,283	40-20	PN 16
Spigot Reducer	753,901,047	701,485,284	40-25	PN 16
Spigot Reducer	753,901,046	701,485,285	40-32	PN 16
Spigot Reducer	753,901,055	701,485,286	50-20	PN 16
Spigot Reducer	753,901,054	701,485,287	50-25	PN 16
Spigot Reducer	753,901,053	701,485,288	50-32	PN 16
Spigot Reducer	753,901,052	701,485,289	50-40	PN 16
Spigot Reducer	753,901,060	701,485,290	63-32	PN 16
Spigot Reducer	753,901,059	701,485,291	63-40	PN 16
Spigot Reducer	753,901,058	701,485,292	63-50	PN 16
Spigot Reducer	753,901,063	701,485,293	75-40	PN 16
Spigot Reducer	753,901,064	701,485,294	75-50	PN 16
Spigot Reducer	753,901,065	701,485,295	75-63	PN 16
Spigot Reducer	753,901,072	701,485,296	90-50	PN 16
Spigot Reducer	753,901,071	701,485,297	90-63	PN 16
Spigot Reducer	753,901,070	701,485,298	90-75	PN 16
Spigot Reducer	753,901,078	701,485,299	110-63	PN 16
Spigot Reducer	753,901,077	701,485,300	110-75	PN 16
Spigot Reducer	753,901,076	701,485,301	110-90	PN 16
Spigot Reducer	753,901,083	753,901,083	125-63	PN 16
Spigot Reducer	753,901,082	701,485,302	125-75	PN 16
Spigot Reducer	753,901,081	701,485,303	125-90	PN 16
Spigot Reducer	753,901,080	701,485,304	125-110	PN 16
Spigot Reducer	753,901,085	-	140-125	PN 16
Spigot Reducer	753,901,088	753,901,088	160-90	PN 16
Spigot Reducer	753,901,090	701,485,305	160-110	PN 16
Spigot Reducer	753,901,089	701,485,306	160-125	PN 16
Spigot Reducer	753,901,032	-	160-140	PN 16
Spigot Reducer	753,901,091	701,485,307	180-125	PN 16
Spigot Reducer	753,901,033	701,485,308	180-160	PN 16
Spigot Reducer	753,901,092	701,485,309	200-160	PN 16
Spigot Reducer	753,901,093	701,485,310	200-180	PN 16
Spigot Reducer	753,901,096	701,485,311	225-160	PN 16
Spigot Reducer	753,901,095	701,485,312	225-180	PN 16
Spigot Reducer	753,901,094	701,485,313	225-200	PN 16
Spigot Reducer	753,901,000	753,901,000	250-160	PN 16
Spigot Reducer	753,901,001	753,901,001	250-200	PN 16
Spigot Reducer	753,901,002	753,901,002	250-225	PN 16
Spigot Reducer	753,901,003	753,901,003	280-250	PN 16
Spigot Reducer	753,901,004	753,901,004	315-200	PN 16
Spigot Reducer	753,901,097	753,901,097	315-225	PN 16
Spigot Reducer	753,901,005	753,901,005	315-250	PN 16
Spigot Reducer	753,900,871	753,900,871	90-63	PN 10
Spigot Reducer	753,900,870	-	90-75	PN 10
Spigot Reducer	753,900,878	753,900,878	110-63	PN 10
Spigot Reducer	753,900,876	701,485,411	110-90	PN 10
Spigot Reducer	753,900,883	753,900,883	125-63	PN 10
Spigot Reducer	753,900,881	701,485,413	125-90	PN 10
Spigot Reducer	753,900,880	701,485,414	125-110	PN 10
Spigot Reducer	753,900,885	-	140-125	PN 10
Spigot Reducer	753,900,888	753,900,888	160-90	PN 10
Spigot Reducer	753,900,890	701,485,415	160-110	PN 10
Spigot Reducer	753,900,889	701,485,416	160-125	PN 10
Spigot Reducer	753,900,831	-	160-140	PN 10
Spigot Reducer	753,900,891	701,485,417	180-125	PN 10

Spigot Reducer	753,900,832	701,485,418	180-160	PN 10
Spigot Reducer	753,900,892	701,485,419	200-160	PN 10
Spigot Reducer	753,900,893	701,485,420	200-180	PN 10
Spigot Reducer	753,900,896	701,485,421	225-160	PN 10
Spigot Reducer	753,900,895	701,485,422	225-180	PN 10
Spigot Reducer	753,900,894	701,485,423	225-200	PN 10
Spigot Reducer	753,900,800	-	250-160	PN 10
Spigot Reducer	753,900,801	-	250-200	PN 10
Spigot Reducer	753,900,802	-	250-225	PN 10
Spigot Reducer	753,900,803	-	280-250	PN 10
Spigot Reducer	753,900,804	-	315-200	PN 10
Spigot Reducer	753,900,897	-	315-225	PN 10
Spigot Reducer	753,900,805	-	315-250	PN 10
Flange Adaptor	753,801,006	-	20	PN 16
Flange Adaptor	753,801,007	-	25	PN 16
Flange Adaptor	753,801,008	701,485,522	32	PN 16
Flange Adaptor	753,801,009	701,485,523	40	PN 16
Flange Adaptor	753,801,010	701,485,524	50	PN 16
Flange Adaptor	753,801,011	701,485,525	63	PN 16
Flange Adaptor	753,801,012	701,485,526	75	PN 16
Flange Adaptor	753,801,013	701,485,527	90	PN 16
Flange Adaptor	753,801,014	701,485,528	110	PN 16
Flange Adaptor	753,801,015	701,485,529	125	PN 16
Flange Adaptor	753,801,016	753,801,016	140	PN 16
Flange Adaptor	753,801,017	701,485,531	160	PN 16
Flange Adaptor	753,801,018	701,485,532	180	PN 16
Flange Adaptor	753,801,019	701,485,533	200	PN 16
Flange Adaptor	753,801,020	701,485,534	225	PN 16
Flange Adaptor	753,801,001	753,801,001	250	PN 16
Flange Adaptor	753,800,902	753,800,902	280	PN 16
Flange Adaptor	753,800,903	753,800,903	315	PN 16
Flange Adaptor	753,800,813	701,485,537	90	PN 10
Flange Adaptor	753,800,814	701,485,538	110	PN 10
Flange Adaptor	753,800,815	701,485,539	125	PN 10
Flange Adaptor	753,800,816	753,800,816	140	PN 10
Flange Adaptor	753,800,817	701,485,541	160	PN 10
Flange Adaptor	753,800,818	701,485,542	180	PN 10
Flange Adaptor	753,800,819	701,485,543	200	PN 10
Flange Adaptor	753,800,820	701,485,544	225	PN 10
Flange Adaptor	753,800,821	753,800,821	250	PN 10
Flange Adaptor	753,800,802	753,800,802	280	PN 10
Flange Adaptor	753,800,803	753,800,803	315	PN 10
Spigot End Cap	753,961,006	701,485,260	20	PN 16
Spigot End Cap	753,961,007	701,485,261	25	PN 16
Spigot End Cap	753,961,008	701,485,262	32	PN 16
Spigot End Cap	753,961,009	701,485,263	40	PN 16
Spigot End Cap	753,961,010	701,485,264	50	PN 16
Spigot End Cap	753,961,011	701,485,265	63	PN 16
Spigot End Cap	753,961,012	701,485,266	75	PN 16
Spigot End Cap	753,961,013	701,485,267	90	PN 16
Spigot End Cap	753,961,014	701,485,268	110	PN 16
Spigot End Cap	753,961,015	701,485,269	125	PN 16
Spigot End Cap	753,961,016	753,961,016	140	PN 16
Spigot End Cap	753,961,017	701,485,271	160	PN 16
Spigot End Cap	753,961,018	701,485,272	180	PN 16
Spigot End Cap	753,961,019	701,485,273	200	PN 16
Spigot End Cap	753,961,020	701,485,274	225	PN 16
Spigot End Cap	753,961,021	753,961,021	250	PN 16

Spigot End Cap	753,960,922	753,960,922	280	PN 16
Spigot End Cap	753,960,923	753,960,923	315	PN 16
Spigot End Cap	753,960,813	701,485,397	90	PN 10
Spigot End Cap	753,960,814	701,485,398	110	PN 10
Spigot End Cap	753,960,815	701,485,399	125	PN 10
Spigot End Cap	753,960,816	753,960,816	140	PN 10
Spigot End Cap	753,960,817	701,485,401	160	PN 10
Spigot End Cap	753,960,818	701,485,402	180	PN 10
Spigot End Cap	753,960,819	701,485,403	200	PN 10
Spigot End Cap	753,960,820	701,485,404	225	PN 10
Spigot End Cap	753,960,821	753,960,821	250	PN 10
Spigot End Cap	753,960,822	753,960,822	280	PN 10
Spigot End Cap	753,960,823	753,960,823	315	PN 10
Electrofusion Saddle	193,131,037	-	63	PN 16
Electrofusion Saddle	193,131,047	-	75	PN 16
Electrofusion Saddle	193,131,057	-	90	PN 16
Electrofusion Saddle	193,131,067	-	110	PN 16
Electrofusion Saddle	193,131,077	-	125	PN 16
Electrofusion Saddle	193,131,087	-	140	PN 16
Electrofusion Saddle	193,131,097	-	160	PN 16
Electrofusion Saddle	193,131,107	-	180	PN 16
Electrofusion Saddle	193,131,117	-	200	PN 16
Electrofusion Saddle	193,131,127	-	225	PN 16
Electrofusion Saddle	193,131,137	-	250	PN 16
Electrofusion Repair Saddle	193,130,037	-	63	PN 16
Electrofusion Repair Saddle	193,130,047	-	75	PN 16
Electrofusion Repair Saddle	193,130,057	-	90	PN 16
Electrofusion Repair Saddle	193,130,067	-	110	PN 16
Electrofusion Repair Saddle	193,130,077	-	125	PN 16
Electrofusion Repair Saddle	193,130,087	-	140	PN 16
Electrofusion Repair Saddle	193,130,097	-	160	PN 16
Electrofusion Repair Saddle	193,130,107	-	180	PN 16
Electrofusion Repair Saddle	193,130,117	-	200	PN 16
Electrofusion Repair Saddle	193,130,127	-	225	PN 16
Electrofusion Repair Saddle	193,130,137	-	250	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,412	-	40-20	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,413	-	40-25	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,413	-	40-32	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,422	-	50-20	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,423	-	50-25	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,423	-	50-32	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,932	-	63-20	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,933	-	63-25	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,934	-	63-32	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,952	-	90-20	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,953	-	90-25	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,954	-	90-32	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,962	-	110-20	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,963	-	110-25	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,964	-	110-32	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,967	-	110-63	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,972	-	125-20	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,973	-	125-25	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,974	-	125-32	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,992	-	160-20	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,993	-	160-25	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,994	-	160-32	PN 16
Electrofusion Tapping Saddle Monoblock Version	193,131,997	-	160-63	PN 16

Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,247	701,488,383	75-63	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,254	701,488,540	90-32	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,257	701,488,384	90-63	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,264	701,488,541	110-32	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,267	701,488,385	110-63	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,274	701,488,542	125-32	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,277	701,488,386	125-63	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,284	701,488,543	140-32	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,287	701,488,387	140-63	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,294	701,488,544	160-32	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,297	701,488,388	160-63	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,304	701,488,545	180-32	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,307	701,488,389	180-63	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,314	701,488,546	200-32	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,317	701,488,390	200-63	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,324	701,488,547	225-32	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,327	701,488,391	225-63	PN 16
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,334	701,488,548	250-32	PN 10
Electrofusion Pressure Tapping Valve System C (Voigt)	193,154,337	701,488,392	250-63	PN 10
Electrofusion Branch Fitting	193,135,009	701,488,021	110-90	PN 16
Electrofusion Branch Fitting	193,135,010	701,488,022	110-110	PN 16
Electrofusion Branch Fitting	193,135,019	701,488,023	125-90	PN 16
Electrofusion Branch Fitting	193,135,020	701,488,024	125-110	PN 16
Electrofusion Branch Fitting	193,135,029	-	140-90	PN 16
Electrofusion Branch Fitting	193,135,030	-	140-110	PN 16
Electrofusion Branch Fitting	193,135,039	701,488,025	160-90	PN 16
Electrofusion Branch Fitting	193,135,040	701,488,026	160-110	PN 16
Electrofusion Branch Fitting	193,135,041	701,488,027	160-125	PN 16
Electrofusion Branch Fitting	193,135,049	701,488,028	180-90	PN 16
Electrofusion Branch Fitting	193,135,050	701,488,029	180-110	PN 16
Electrofusion Branch Fitting	193,135,051	701,488,030	180-125	PN 16
Electrofusion Branch Fitting	193,135,059	701,488,031	200-90	PN 16
Electrofusion Branch Fitting	193,135,060	701,488,032	200-110	PN 16
Electrofusion Branch Fitting	193,135,061	701,488,033	200-125	PN 16
Electrofusion Branch Fitting	193,135,069	701,488,034	225-90	PN 16
Electrofusion Branch Fitting	193,135,070	701,488,035	225-110	PN 16
Electrofusion Branch Fitting	193,135,071	701,488,036	225-125	PN 16
Electrofusion Branch Fitting	193,135,079	701,488,037	250-90	PN 16
Electrofusion Branch Fitting	193,135,080	701,488,038	250-110	PN 16
Electrofusion Branch Fitting	193,135,081	701,488,039	250-125	PN 16

The above fittings may be manufactured in the following materials and colours:

- Eltex TUB121 (Black PE 100)