

About:

PLASSON have one of the widest ranges of pipe fittings in the world with sizes ranging from 16mm to 900mm, pressure ratings 0 bar to 25 bar, accepting nearly all existing pipe ranges, metric and imperial including polyethylene, lead, copper and galvanised. PLASSON have a 50 year in the ground track record for its products. We pride ourselves not only on the quality of our fittings but also on our high standard of service, delivery and aftersales support.

Product Range:

- mechanical
- pushfit
- electrofusion
- valves
- metering
- repair clamps
- threaded
- tools/accessories
- specialist ef tooling

Contact Us:

Plasson UK Ltd
Plasson House
27 Albert Drive
Burgess Hill
West Sussex
RH15 9TN

Tel: 01444 244446
Fax: 01444 258683
sales@plasson.co.uk

Silver Line Price List 2018

The World's Leading Fitting for Connecting Polyethylene Pipes for Irrigation Applications

14010 Silver Line Coupling



Code	d	Bag	Carton	£ea
14010CC0	20 x 20	10	500	1.85
14010DD0	25 x 25	10	300	2.01
14010EE0	32 x 32	10	160	3.60
14010FF0	40 x 40	1	100	5.15
14010GG0	50 x 50	1	60	8.07
14010HH0	63 x 63	1	40	11.74

14030 Silver Line Female Adaptor



Code	d	Bag	Carton	£ea
14030C10	20 x 1/2	10	600	1.65
14030C20	20 x 3/4	10	600	1.65
14030D20	25 x 3/4	10	400	1.72
14030D30	25 x 1	10	400	1.72
14030E20	32 x 3/4	10	280	1.92
14030E30	32 x 1	10	280	1.92
14030F30	40 x 1	1	150	4.70
14030F40	40 x 1 1/4	1	150	4.70
14030G50	50 x 1 1/2	1	90	6.44
14030G60	50 x 2	1	90	6.44
14030H60	63 x 2	1	60	9.25

14140 Silver Line Female Tee



Code	d	Bag	Carton	£ea
14140C1C	20 x 1/2 x 20	10	320	2.24
14140C2C	20 x 3/4 x 20	10	320	2.24
1410D1D	25 x 1/2 x 25	10	200	3.81
14140D2D	25 x 3/4 x 25	10	200	3.81
14140D3D	25 x 1 x 25	10	200	3.81
14140E1E	32 x 1/2 x 32	5	120	5.61
14140E2E	32 x 3/4 x 32	5	120	5.05
14140E3E	32 x 1 x 32	5	120	5.05
14140F3F	40 x 1 x 40	1	70	7.41
14140F5F	40 x 1 1/2 x 40	1	60	7.41
14140G5G	50 x 1 1/2 x 50	1	60	10.67
14140G6G	50 x 2 x 50	1	40	10.67
14140H6H	63 x 2 x 63	1	20	15.02

14020 Silver Line Male Adaptor



Code	d	Bag	Carton	£ea
14020C10	20 x 1/2	10	600	1.18
14020C20	20 x 3/4	10	600	1.18
14020D10	25 x 1/2	10	480	1.65
14020D20	25 x 3/4	10	480	1.65
14020D30	25 x 1	10	480	1.65
14020E20	32 x 3/4	10	280	2.52
14020E30	32 x 1	10	280	2.52
14020E40	32 x 1 1/4	10	280	2.52
14020F30	40 x 1	1	150	4.47
14020F40	40 x 1 1/4	1	150	4.47
14020F50	40 x 1 1/2	1	150	4.47
14020G50	50 x 1 1/2	1	100	6.02
14020G60	50 x 2	1	100	6.02
14020H60	63 x 2	1	60	8.07

14040 Silver Line Tee



Code	d	Bag	Carton	£ea
14040CCC	20 x 20 x 20	10	250	3.13
14040DDD	25 x 25 x 25	10	170	3.84
14040EEE	32 x 32 x 32	5	100	5.49
14040FFF	40 x 40 x 40	1	60	9.42
14040GGG	50 x 50 x 50	1	32	11.51
14040HHH	63 x 63 x 63	1	20	16.21

14840 Silver Line Male Tee



Code	d	Bag	Carton	£ea
14840C1C	20 x 1/2 x 20	10	300	2.18
14840C2C	20 x 3/4 x 20	10	300	2.18
14840D1D	25 x 1/2 x 25	10	220	3.55
14840D2D	25 x 3/4 x 25	10	220	3.55
14840E3E	32 x 1 x 32	5	120	5.05
14840G5G	50 x 1 1/2 x 50	1	40	10.54

14150 Silver Line Female Elbow



Code	d	Bag	Carton	£ea
14150C10	20 x 1/2	10	600	1.65
14150C20	20 x 3/4	10	500	1.65
14150D10	25 x 1/2	10	380	2.24
14150D20	25 x 3/4	10	380	2.24
14150D30	25 x 1	10	340	2.24
14150E20	32 x 3/4	10	220	3.77
14150E30	32 x 1	10	200	3.77
14150E40	32 x 1 1/4	10	160	3.77
14150F40	40 x 1 1/4	1	120	6.55
14150F50	40 x 1 1/2	1	110	6.55
14150G50	50 x 1 1/2	1	70	8.23
14150G60	50 x 2	1	70	8.23
14150H60	63 x 2	1	44	10.65

14930 Silver Line Reducing Set



Code	d	Bag	Carton	£ea
14930DC0	25 x 20	10	600	1.89
14930EC0	32 x 20	10	400	3.12
14930ED0	32 x 25	10	400	2.38
14930FE0	40 x 32	1	250	3.59
14930GD0	50 x 25	1	200	5.19
14930GE0	50 x 32	1	200	5.19
14930GF0	50 x 40	1	200	5.19
14930HG0	63 x 50	1	100	7.77

14050 Silver Line Elbow



Code	d	Bag	Carton	£ea
14050CC0	20 x 20	10	440	2.08
14050DD0	25 x 25	10	300	2.58
14050EE0	32 x 32	10	150	4.42
14050FF0	40 x 40	1	90	6.83
14050GG0	50 x 50	1	50	9.14
14050HH0	63 x 63	1	32	12.16

14120 Silver Line End Plug



Code	d	Bag	Carton	£ea
14120	25	10	520	2.44
14120E00	32	10	330	3.49
14120F00	40	1	180	5.19
1412G00	50	1	100	6.90
1412H00	63	1	60	11.59

Key Features:

- Perfectly watertight.
- Extremely simple to use.
- Easy and fast to reuse.
- Captive 'O'ring.
- Frost proof.
- Suitable for outdoor use in direct sunlight.
- Highly impact resistant.

14850 Silver Line Male Elbow



Code	d	Bag	Carton	£ea
14850C10	20 x 1/2	10	600	1.29
14850C20	20 x 3/4	10	600	1.29
14850D10	25 x 1/2	10	400	1.72
14850D20	25 x 3/4	10	400	1.72
14850D30	25 x 1	10	400	1.72
14850E30	32 x 1	10	240	2.54
14850F30	40 x 1	1	120	4.37
14850F40	40 x 1 1/4	1	120	4.37
14850F50	40 x 1 1/2	1	120	4.37
14850G50	50 x 1 1/2	1	70	6.02
14850H60	63 x 2	1	48	7.37

14890 Silver Line Threaded Adaptor



Code	d	Bag	Carton	£ea
14890E10	32 x 1 1/2	1	180	4.55
14890E20	32 x 3/4	1	180	4.55
14890G50	50 x 1 1/2	1	80	8.15
14890G60	50 x 2	1	80	8.15
14890H50	63 x 1 1/2	1	60	11.82
14890H60	63 x 2	1	60	11.82

Technical Specification

PLASSON Silver Line fittings have been specially designed for joining polyethylene pipes used with a working pressure up to 10 bar. These fittings are designed according to ISO standards and are available in size 20 to 63mm.

Installation Instructions: 20-63mm

1. Cut the pipe square and chamfer the end of the pipe. Undo the nut to the last thread. Leave the nut on the fitting while inserting the pipe.
2. Twist the pipe into the fitting* through the split ring and rubber seal to the pipe stop. Tighten the nut firmly. Use a PLASSON wrench (or similar tool) for final tightening of sizes 40 and above.
3. The nut should be closed tightly, however there is no need for the nut to actually meet the body shoulder. (*Lubrication of the pipe end will ease insertion on the pipe (use silicone lubricant)).

Before installation ensure that the end of the pipe to be inserted into the fitting is free of scratches and other imperfections, and that both the pipe and the fitting itself are clean of sand, mud, stones etc. Do not over tighten the nut when closing. Never use wrenches or spanners with handle lengths longer than 46cm. Excessive torque during tightening can spread the nut cone and result in pull outs. If fittings are reused, ensure split ring is sharp and bites into the pipe to avoid pull outs. Alternatively replace the split ring. We strongly recommend the use of PTFE tape in threaded connections.

Materials

Body: Polypropylene, high-grade copolymer

Nut: Polypropylene, high-grade copolymer

Split Ring: Polyacetal (POM)

Seal: Nitrile rubber (EDPM)

'O'ring: NBR

Operating Temperatures

The fittings are not to be used with hot water, although they withstand the same temperature as the polyethylene pipe itself. The fittings will withstand sub-zero temperatures.

Threads

All threads conform to ISO-7/1 BS 21-1973, DIN 2999, NEN 3258 AS 1722 Part 1-1975.