

THREADED SOCKETS

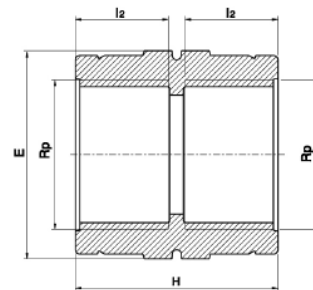
Plasson's Threaded Sockets are made from high quality polypropylene, offering both durability and reliability. Watermark approved and suitable for potable water (AS/NZS 4020), they meet AS/NZS 4129 standards. Their hexagon shape ensures easy handling, while male tapered threads maximize sealing. UV, chemical, and corrosion-resistant, this item is lightweight, durable, and easy to work with.

FEATURES AND BENEFITS

- Heavy duty Polypropylene material
- Suitable for potable water (AS/NZS 4020), Watermark approved
- ISO 7.1 BSP thread conforms to AS/NZS 4129:2020
- UV, chemical and corrosion resistant
- Light and durable - easy to work with

Threaded Socket

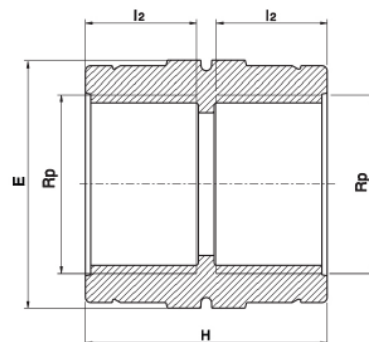
5010



Product Code	Size Rp	H	I2	E	Bag	Carton	W	PN
5010001	1/2"	39	17	30	10	1200	15	16
5010002	3/4"	41	19	36	10	1000	19	16
5010003	1"	45	21	46	10	600	31	16
5010004	1.1/4"	54	25	60	10	250	65	10
5010005	1.1/2"	54	25	65	10	250	76	10
5010006	2"	66	31	75	5	150	94	10

Threaded Socket with S/S Reinforcing Ring

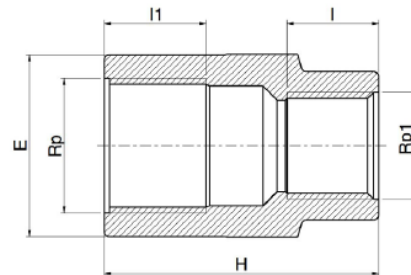
5011



Product Code	Size Rp	H	I2	E	Bag	Carton	W	PN
5011001	1.1/4"	54	25	60	10	250	89	16
5011002	1.1/2"	54	25	65	10	240	107	16
5011003	2"	65	30	75	5	150	12	16

Threaded Reducing Socket

5110



Product Code	Size Rp x Rp1	H	I	I1	E	Bag	Carton	W	PN
5110001	3/4" x 1/2"	50	20	19	36	10	800	24	16

TECHNICAL SPECIFICATIONS

- Body: Polypropylene, high-grade copolymer.
- Reinforcing Ring: Stainless steel 316.

INSTALLATION

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 nut when closing. Never use wrenches or spanners with handle lengths longer than 46 cm - excessive torque during tightening can spread nut cone and result in pull outs. If fittings are reused, Plasson recommend replacing the grip ring with a new one. Refer to individual installation instructions.

THREADS

- All threads conform to ISO-7/1 (BSPT), BS 21 - 1973, DIN 2999, NEN 3258, AS 1722 Part 1 - 1975.
- All internal (female) threads smaller are parallel (Rp).
- All male threads are tapered (R).
- Plasson recommend the use of PTFE tape in threaded

CHEMICAL RESISTANCE

PLASSON threaded fittings are made from high quality polypropylene resins.

OPERATING TEMPERATURES

Refer to the PIPA POP013 guidelines.

Link: <https://pipa.com.au/technical/pop-guidelines/>

QUALITY CERTIFICATES

Plasson fittings are tested and approved according to AS/NZ 4129.