

THREADED CAP AND PLUG

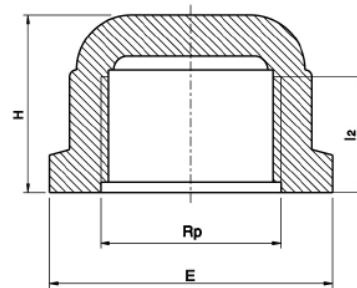
Plasson's Threaded Fittings are made from high quality polypropylene, offering both durability and reliability. Watermark approved and suitable for potable water (AS/NZS 4020), they meet AS/NZS 4129 standards. Their hexagon shape ensures easy handling, while male tapered threads maximize sealing. UV, 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 Cap

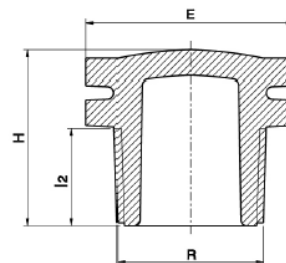
5070



Product Code	Size Rp	E	H	I2	Bag	Carton	W	PN
5070001	1/2"	37	25	15	10	1600	13	16
5070002	3/4"	42	26	16	10	1500	14	16
5070003	1"	50	32	19	10	800	27	16
5070004	1 1/4"	59	34	22	10	500	39	10
5070005	1 1/2"	65	34	21	10	450	43	10
5070006	2"	80	39	25	5	250	78	10

Threaded Plug

5170



Product Code	Size R	H	I2	E	Bag	Carton	W	PN
5170001	3/8"	24	13	22	10	4500	4	16
5170002	1/2"	29	16	27	10	2000	8	16
5170003	3/4"	31	17	32	10	1500	12	16
5170004	1"	34	19	36	10	1000	16	16
5170005	1 1/4"	38	21	46	10	700	26	16
5170006	1 1/2"	39	21	55	10	500	38	16
5170007	2"	45	25	65	10	300	60	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.