

THREADED NIPPLE

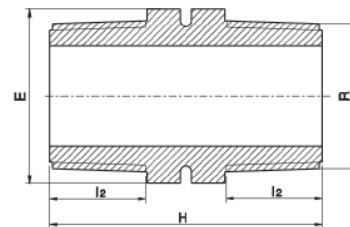
Plasson's Threaded Nipples are made from high quality polypropylene, offering both durability and reliability. Watermark approved and suitable for potable water (AS/NZS 4020), they meet AS/NZS 4129 standards. Their hexagon shape ensures easy handling, while male tapered threads maximize sealing. UV,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

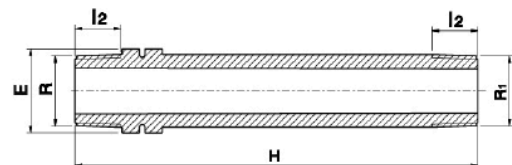
5060



Product Code	Size R	H	I2	E	Bag	Carton	W	PN
5060001	1/2" x 1/2"	47	17	22	10	1800	8	16
5060002	3/4" x 3/4"	49	18	27	10	1500	11	16
5060003	1" x 1"	55	20	36	10	800	23	16
5060004	1 1/4" x 1 1/4"	60	22	46	10	400	35	16
5060005	1 1/2" x 1 1/2"	61	22	50	5	300	48	16
5060006	2" x 2"	71	26	65	5	180	78	16

Threaded Riser

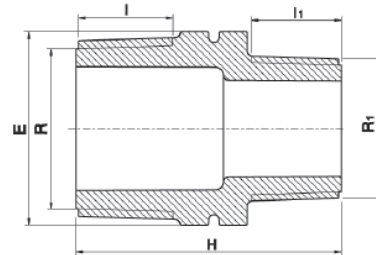
5160



Product Code	Size R x R1	H	I2	E	Bag	Carton	W	PN
5160001	1/2" x 1/2"	150	17	22	10	600	30	16
5160002	3/4" x 1/2"	113	18	27	10	500	26	16
5160003	3/4" x 3/4"	150	18	27	10	400	43	16
5160004	1" x 1"	150	19	36	5	250	65	16
5160005	1 1/4" x 1 1/4"	150	21	46	5	150	93	16
5160006	1 1/2" x 1 1/4"	150	21	50	5	140	120	16
5160007	1 1/2" x 1 1/2"	150	21	50	5	140	120	16

Threaded Reducing Nipple

5060



Product Code	Size R x R1	A	A1	I	I1	Bag	Carton	W	PN
5060007	3/4" x 1/2"	47	17	17	16	10	1500	10	16
5060008	1" x 1/2"	49	19	19	16	10	800	17	16
5060009	1" x 3/4"	50	19	19	17	10	800	18	16
5060010	1 1/4" x 1/2"	53	21	21	16	10	500	28	16
5060011	1 1/4" x 3/4"	54	21	21	17	10	500	29	16
5060012	1 1/4" x 1"	56	21	21	19	10	500	31	16
5060013	1 1/2" x 1/2"	54	21	21	16	5	500	34	16
5060014	1 1/2" x 3/4"	55	21	21	17	5	500	34	16
5060015	1 1/2" x 1"	57	21	21	19	5	400	36	16
5060016	1 1/2" x 1 1/4"	59	21	21	21	5	400	39	16
5060017	2" x 1/2"	58	25	25	16	5	280	51	16
5060018	2" x 3/4"	59	25	25	17	5	260	52	16
5060019	2" x 1"	61	25	25	19	5	260	53	16
5060020	2" x 1 1/4"	63	25	25	21	5	240	57	16
5060021	2" x 1 1/2"	63	25	25	21	5	240	58	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 make 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.