

THREADED REDUCING NIPPLE

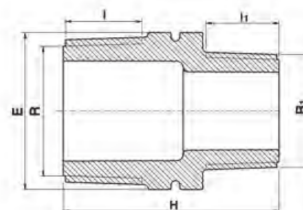
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Plasson threaded fittings are manufactured from heavy-duty Polypropylene for increased strength and enhanced chemical resistance. The Threaded Reducing Nipple provides a male-to-male BSP connection with tapered male threads (R, BSPT), joining two different thread sizes. Threads are made to ISO 7.1, equivalent to Australian Standard AS ISO 7.1. The enhanced stiffness of the Plasson Polypropylene fitting ensures a good seal between male and female threads. WaterMark approved and suitable for potable water (AS/NZS 4020), the fitting is UV, chemical and corrosion resistant — lightweight, durable and easy to work with.



FEATURES AND BENEFITS

- Heavy duty Polypropylene material
- Enhanced chemical resistance
- Rated to PN16 for water
- Tapered male threads (R) to ISO 7.1
- Hexagonal body for easy use with all standard tools
- UV, chemical and corrosion resistant
- Suitable for potable water (AS/NZS 4020), WaterMark approved
- Certified to AS/NZS 4129:2020 – ISO Type 5 and WaterMark licences



Product Code	Size R x R1	A	A1	I	L1	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

Dimensions in mm. W = weight (g). PN = pressure rating for water at 20°C.

TECHNICAL SPECIFICATIONS

- Body: Polypropylene (PP), high-grade copolymer.
- Threads to ISO 7.1 / AS ISO 7.1.

INSTALLATION

A jointing medium – typically PTFE thread tape – is required to form a seal in BSP threaded connections. Ensure threads are clean and free of debris before assembly. Refer to individual installation instructions supplied with each fitting.

THREADS

- Male threads are tapered (BSPT), referred to as R.
- Plasson recommend the use of PTFE tape in BSP threaded connections.

OPERATING TEMPERATURES

Refer to the PIPA POP013 guidelines.

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

QUALITY CERTIFICATES

Plasson threaded fittings are certified to AS/NZS 4129:2020 and hold both ISO Type 5 and WaterMark licences. Suitable for potable water in accordance with AS/NZS 4020.