

THREADED ELBOW

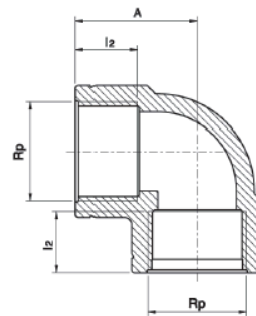
Plasson's Threaded Elbows are made from high quality polypropylene, offering both durability and reliability. Watermark approved and suitable for potable water (AS/NZS 4020), they meet AS/NZS 4129 standards. Their hexagon shape ensures easy handling, while male tapered threads maximize sealing. UV, chemical,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

90° Threaded Elbow

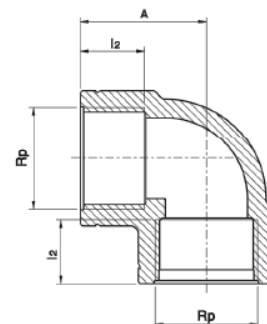
5050



Product Code	Size Rp	A	l2	Bag	Carton	W	PN
5050001	1/2"	32	17	10	1000	22	16
5050002	3/4"	35	18	10	700	30	16
5050003	1"	41	21	10	400	45	16
5050004	1 1/4"	48	25	10	200	87	10
5050005	1 1/2"	54	25	5	150	116	10
5050006	2" x 2"	65	30	5	80	157	10

90° Threaded Elbow with S/S Reinforcing Ring

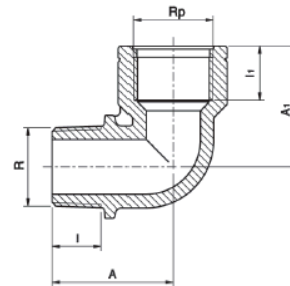
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Product Code	Size Rp	A	l2	Bag	Carton	W	PN
5051001	1 1/4"	48	25	10	200	111	16
5051002	1 1/2"	54	25	5	140	147	16
5051003	2"	65	30	5	80	190	16

90° Threaded Elbow Male x Female

5150



Product Code	Size R x Rp	A	A1	I	I1	Bag	Carton	W	PN
5150001	1/2" x 1/2"	36	36	16	17	10	1000	17	16
5150002	3/4" x 3/4"	40	40	17	18	10	700	25	16
5150003	1" x 1"	45	47	19	21	10	400	40	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.