

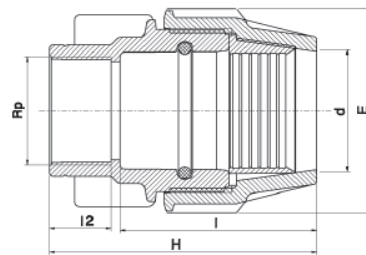
RURAL FEMALE ADAPTOR

The Plasson Rural Female Adaptor is made using heavy-duty polypropylene and a unique Captive O-Ring for a watertight seal. Designed for Rural/Imperial pipe found only in Australia. Tried and tested in harshest Australian conditions for over 40 years.



FEATURES AND BENEFITS

- Heavy Duty Polypropylene material
- Unique Captive O-Ring creates a watertight connection
- Suitable for potable water (AS/NZS 4020),
- UV, chemical and corrosion resistant
- Impact and abrasion resistant
- Hand tight assembly



Product Code	Rural (d) x BSP (Rp)	H	E	I	I2	Bag	Carton	W
7030001	1/2" x 1/2"	73	39	52	19	10	500	36
7030002	1/2" x 3/4"	75	39	53	19	10	500	36
7030003	3/4" x 1/2"	90	48	28	19	10	350	60
7030004	3/4" x 3/4"	90	48	28	19	10	350	60
7030005	3/4" x 1"	90	48	28	21	10	300	70
7030006	1" x 3/4"	97	54	30	21	10	250	90
7030007	1" x 1"	97	54	30	21	10	250	80
7030008	1.1/4" x 3/4"	106	64	37	19	5	150	120
7030009	1.1/4" x 1"	101	64	37	21	5	150	130
7030010	1.1/4" x 1.1/4"	108	64	37	25	5	150	150
7030011	1.1/2" x 1"	132	82	50	21	1	100	210
7030012	1.1/2" x 1.1/4"	137	82	50	25	1	90	240
7030013	1.1/2" x 1.1/2"	137	82	50	25	1	70	250
7030014	2" x 1.1/4"	134	96	50	25	1	70	300
7030015	2" x 1.1/2"	134	96	50	25	1	60	310
7030016	2" x 2"	138	96	50	30	1	65	320

TECHNICAL SPECIFICATIONS

- Body: Polypropylene, high-grade copolymer.
- Nut: Polypropylene, high-grade copolymer.
- Grip Ring: Acetal POM
- Seal: NBR
- Barbed insert:

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 ISO 17885 (replaced ISO 14236), water and AS/NZ 4129.

THREADS

- All threads conform to ISO-7/1 (BSPT)
- All internal (female) threads smaller than 3" are parallel (Rp).
- Plasson recommend the use of PTFE tape in threaded

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. Disassemble the fitting placing the nut and split ring over the pipe. Push the barbed insert into the pipe. Push the smooth end of the insert into fitting body. Pull the split ring and nut to the fitting body and tighten by hand. 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.