

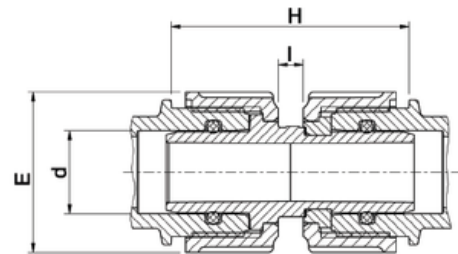
MODULAR ADAPTOR - FOR CLOSE/TIGHT ASSEMBLIES

The Plasson 20mm Metric Modular Adaptor is perfect for tight assemblies, joining any two Plasson metric body fittings. Made from heavy-duty polypropylene, it offers full pressure rating and UV, chemical, and corrosion resistance. This fitting is Watermark approved to AS/NZS 4129:2020 and suitable for potable water (AS/NZS 4020).



FEATURES AND BENEFITS

- Perfect for close/tight assemblies
- Heavy Duty Polypropylene material
- Joins any two Plasson metric body fittings together
- Full pressure rating
- UV, chemical and corrosion resistant
- Suitable for potable water (AS/NZS 4020), Watermark approved AS/NZS 4129:2020



Product Code	Rural	E	H	I	Bag	Carton	W
7940001	3/4"	48	80	10	10	300	50
7940002	1"	54	80	10	10	250	61
7940003	1.1/4"	64	93	10	5	180	104
7940004	1.1/2"	82	102	10	5	100	173
7940005	2"	93	107	10	1	70	257

Product Code	Size d	E	H	I	Bag	Carton	W	PN
7940001	20	48	80	10	10	300	50	16
7940002	25	54	80	10	10	250	61	16
7940003	32	64	93	10	5	180	104	16
7940004	40	82	102	10	5	100	173	16
7940005	50	93	107	10	1	70	257	16
7940006	63	113	119	10	1	45	422	16

TECHNICAL SPECIFICATIONS

- Body: Polypropylene, high-grade copolymer.
- Nut: Polypropylene, high-grade copolymer.
- Grip Ring: Acetal POM (CPVC also available).
- Seal: NBR or EPDM (FPM also available).
- Reinforcing Ring: Stainless steel on all female offtakes from 1" up to 4".
- Bolts (160mm fittings): Plated steel.
- Nuts (160mm fittings): Stainless steel.

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 than 3" are parallel (Rp).
- All other threads (male and female) are tapered (R).
- Plasson recommend the use of PTFE tape in threaded

CHEMICAL RESISTANCE

PLASSON Fittings are supplied, as standard, with polyacetal split rings and NBR O-rings which are suitable for water. For aggressive chemical applications CPVC split rings and EPDM or FPM O-rings can be supplied to produce a higher chemical resistance.

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.

OPERATING TEMPERATURES

Refer to the PIPA POP013 guidelines.
Link: <https://shorturl.at/jDKWZ>

QUALITY CERTIFICATES

Plasson fittings are tested and approved according to ISO 17885 (replaced ISO 14236), water and AS/NZ 4129.