PLASSON AUSTRALIA

METRIC END PLUG

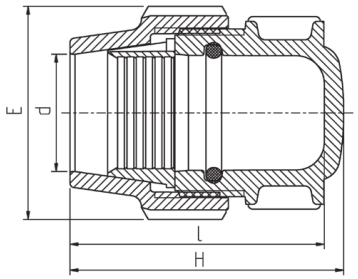
7120

The Plasson Metric Compression End Plug closes off the end of a metric PE pipe, making it ideal for terminating a main or capping a future branch. Made from heavy-duty polypropylene with a unique captive o-ring, it provides an instant watertight seal and a secure grip on the pipe without special tools. Rated PN16 for water, the range is suitable for potable and recycled water, plumbing, compressed air, irrigation and civil applications.

FEATURES AND BENEFITS

- Heavy-duty polypropylene body — UV, chemical and corrosion resistant
- Unique captive o-ring creates a watertight connection
- Suitable for potable water — AS/NZS 4020 approved
- Suitable for water, recycled water, compressed air and other industrial applications
- Impact and abrasion resistant; compact design for tight spaces
- O-rings and grip rings with higher chemical resistance available





Product Code	Size d	E	I	H	Bag	Carton	W	PN
7120010	20	48	74	79	10	350	57	16
7120011	25	54	77	82	10	250	72	16
7120012	32	64	87	92	5	180	108	16
7120013	40	82	97	102	1	110	186	16
7120014	50	96	114	121	1	75	270	16
7120015	63	113	122	145	1	45	448	16
7120016	75	134	155	172	1	28	710	16
7120017	90	154	170	212	1	16	1139	16
7120018	110	181	213	231	1	10	1835	16

Dimensions in mm. W = weight in grams. Bag / Carton = units per pack.
63mm MINE style available (7125001).

MATERIALS

- **Body and nut:** Polypropylene (PPB), high-grade copolymer
- **Grip ring:** Acetal (POM). CPVC available for aggressive chemical applications
- **Seal:** NBR o-ring. EPDM and FPM o-rings available for enhanced 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.
Chamfer and lubricate pipe to aid insertion.
Insert pipe until it hits the end stop.
Tighten firmly by hand.
For fittings 40mm and greater, use a wrench with a maximum handle length of 46cm to tighten a further half a turn.
If fittings are reused, Plasson recommend replacing the grip ring with a new one.

OPERATING TEMPERATURES

Refer to the PIPA POP013 guidelines.
Link: https://pipa.com.au/technical/pop-guidelines/

QUALITY CERTIFICATES

Plasson fittings are third party certified to conform to AS/NZS 4129:2020. This certification is backed up with WaterMark approval and WSAA Appraisals. All materials are AS/NZS 4020 tested and suitable for use in drinking water.