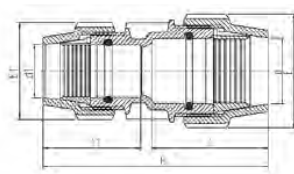


METRIC REDUCING COUPLINGS

The Plasson Metric Reducing Mining Style Coupling is made using heavy-duty polypropylene and a unique Captive O-Ring for a watertight seal. Rated to PN16 for water, it's ideal for both potable and recycled water, compressed air, and other industrial applications. Watermark-approved, compact, and UV, chemical, and corrosion-resistant, it is suitable for tight spaces, and is available with optional enhanced O-rings.



FEATURES AND BENEFITS

- Heavy Duty Polypropylene material
- Unique Captive O-Ring creates a watertight connection
- Rated to PN16 for water - High pressure applications
- Suitable for potable water (AS/NZS 4020), Watermark approved AS/NZS 4129:2020
- Suitable for water, recycled water, compressed air, and other industrial applications
- UV, chemical and corrosion resistant

Product Code	Size d x d1	E	E1	H	I	I1	Bag	Carton	W	PN
7110011	20 x 16	48	39	111	57	50	10	300	74	16
7110012	25 x 16	54	39	113	58	50	10	220	88	16
7110013	25 x 20	54	48	119	58	57	10	200	100	16
7110014	32 x 20	64	48	140	67	57	5	150	142	16
7110015	32 x 25	64	54	133	67	58	5	120	143	16
7110016	40 x 25	82	54	156	84	58	1	90	219	16
7110017	40 x 32	82	64	156	84	67	1	90	245	16
7110018	50 x 25	96	54	176	93	58	1	70	305	16
7110019	50 x 32	96	64	175	98	62	1	70	332	16
7110020	50 x 40	96	82	184	93	84	1	60	381	16
7110021	63 x 25	113	54	193	110	58	1	50	461	16
7110022	63 x 32	113	64	197	110	62	1	45	486	16
7110023	63 x 40	113	82	208	110	82	1	40	546	16
7110024	63 x 50	113	96	214	110	93	1	36	574	16
7110025	75 x 50	134	96	245	132	98	1	22	846	16
7110026	75 x 63	134	113	252	132	112	1	20	960	16
7110027	90 x 63	154	113	292	170	115	1	14	1415	16
7110028	90 x 75	154	134	330	170	134	1	12	1609	16
7110029	110 x 63	181	181	393	194	131	1	5	3695	16
7110030	110 x 90	181	154	378	194	162	1	6	2643	16

ADD 125X110

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).

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.

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.

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/NZS4129:2020. This certification is backed up with Watermark approval and WSAA Appraisals.