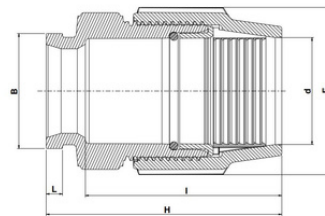


METRIC SHOULDERED ADAPTOR

The Plasson Metric Compression Mine Style Shouldered Adaptor a reliable solution for joining metric poly pipe to shouldered pipe and valves commonly found in underground mining. Easy to install and proven in the harshest underground mining environments.

FEATURES AND BENEFITS

- Heavy Duty Polypropylene material
- 63mm MINE and larger use the trusted o-ring with insert for safety.
- Rated to PN16 for water & high pressure applications
- Suitable for water, recycled water, compressed air, and other industrial applications
- UV, chemical and corrosion resistant
- Impact and abrasion resistant



Product Code	Size d x DN (inch)	E	I	L	H	B	UB	UC	W	PN
7325001	63 x 50 (2")	113	123	16	156	67	1	45	437	16
7320005	110 x 50 (2")	181	213	16	260	67	1	8	1900	16
7320003	110 x 100 (4")	181	213	16	255	123	1	8	1874	16

TECHNICAL SPECIFICATIONS

- Body: Polypropylene, high-grade copolymer.
- Nut: Polypropylene, high-grade copolymer.
- Grip Ring: Acetal POM (CPVC also available).
- Seal: NBR (EPDM OR FPM also available).
- 50 year design life at 20 deg C, PN16.

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.