

Fitting Instructions - PlassGas

Installation Instructions 32mm & 63mm fittings.



1
Prior to use and without dismantling check for any sign of damage. Visually inspect the internal sealing ring for dirt or debris, this can be removed by rinsing with water and then drying.



2
Ensure the spigot or pipe end is clean and free from surface scratches or damage. When using 63mm pipe, use the Plasson chamfer tool for ease of insertion.



3
Prior to insertion, ensure that the locking nut is fully tightened onto the main body. Mark with a marker in the closed position.



4
Using the depth gauge on the PLASSON wrench, mark the spigot/pipe end. This shows the minimum depth required. The main body has a center stop so it cannot be over inserted.
NB: 32mm min depth 45mm or to stop.
63mm min depth 90mm or to stop.



5
Apply a leak detection fluid directly onto the sealing ring, as lubrication will ease the insertion.



6
Loosen the locking nut two or three turns, then slide onto the spigot/pipe. Once you have reached the center stop, or passed the minimum depth marker, re tighten the locking nut until the mark on the locking nut meets the mark on the main body.



7
Once the application has been completed and the fitting is no longer required on the spigot/pipe, loosen the locking nut sufficiently and slide off. Retighten and store for the next use.

PlassGas has been designed for multiple re-use when carrying out purging and bypass, replacing electrofusion fittings that are discarded after use. PlassGas can be disassembled and reused multiple times.

The purge elbow connects to the outlet of a standard tapping tee and an integral brass thread allows fitting of an industry standard purge pipe. A temporary cap is also available to cap the tee off prior to reuse or removal.

Couplers and elbows are also available to build a temporary bypass which can be demounted and re-used.

For temporary use and are recommended for max 168 hour (7 day) use on low pressure and medium pressure gas systems.

PlassGas

The innovative reusable solution for purging and bypass applications on PE gas mains.

Code	Description	size (mm)
PG1077UQ032010	PlassGas Reusable MI Elbow	32 x 1"
PG1077UQ063020	PlassGas Reusable MI Elbow	63 x 2"



Code	Description	size (mm)
PG1076UQ032010	PlassGas Reusable FI Elbow	32 x 1"
PG1076UQ063020	PlassGas Reusable FI Elbow	63 x 2"

Code	Description	size (mm)
PG1012UQ0032	PlassGas Reusable End Cap	32
PG1012UQ0063	PlassGas Reusable End Cap	63



Code	Description	size (mm)
PG1001UQ0032	PlassGas Reusable Coupler	32
PG1001UQ0063	PlassGas Reusable Coupler	63



Code	Description	size (mm)
PG1005UQ0032	PlassGas Reusable 90° Elbow	32
PG1005UQ0063	PlassGas Reusable 90° Elbow	63



Code	Description	size (mm)
PG1072UQ063020	PlassGas Reusable MI Adaptor	63 x 2



Code	Description	size (mm)
PG1004UQ0032	PlassGas Reusable 90° Tee	32mm
PG1004UQ0063	PlassGas Reusable 90° Tee	63mm



Code	Description	size (mm)
PG10990032P	PlassGas Wrench for 32mm Reusable	for 32mm
PG10990063P	PlassGas Wrench for 63mm Reusable	for 63mm



Code	Description	size (mm)
PJ189600063020P	PlassGas Chamfer Tool for 20-63mm Reusable	for 20-63mm

