

EziPlug

Nylon Compression Pipe End Cap to suit 1/2" copper tube

Product Code: 35917

EziPlug is a general purpose pipe end cap system specifically designed for the termination of copper tubing. It is used mainly for the supply of reticulated water at town & mains pressure. With this system, pipe end capping is achieved by using the EziPlug in conjunction with a traditional brass compression fitting by replacing the compression collar/olive in the fitting with an EziPlug. The EziPlug is simply a compression collar/olive replacement device which has an internal barrier/wall. When comparing the installation times & reliability of other permanent capping devices, EziPlug is by far the fastest & most reliable system known in the world.



- Does the same sealing job of brass caps, Ezyseal & Ezy Cap but at less than half the price.
- Does *not* need thread seal tape.
- Significantly less effort and time to install compared to the brass cap. Once the brass compression fitting has been installed, it takes around 12 seconds to fit the EziPlug compared to around 1 minute 5 seconds to fit a brass cap. That's a savings of 82% in time plus the cost of thread seal tape, making it the world's fastest installation time for a permanent pipe end cap device.
- Guaranteed 100% first time installation success rate assuming a compatible brass compression fitting is used and all parts involved are clean, made within tolerances and have no damage.
- In most cases will also make a water tight seal with just finger tight pressure on the brass kinco nut though this is not guaranteed. For permanent installations tighten at least one quarter of a turn.
- Pressure tested to 58Mpa/8400psi without failure making it stronger than its compatible compression fitting.
- Because the EziPlug is used in conjunction with brass compression fittings and only requires removal of one copper/nylon olive, future connectivity and extensions become simpler as the compression fitting retains all its brass components unlike the brass cap method.
- As it only weighs around 2.3 grams it is much less demanding to store, transport and handle compared to the equivalent brass cap which weighs in at approximately 31.9 grams. That's nearly fourteen times lighter than the equivalent brass cap.
- Because of its innovative design it is possible that EziPlug could replace around three other existing capping devices thereby enabling a reduction and downsizing of stock inventories.
- Fully reusable and reversible.
- A general use device suitable for permanent & temporary usage with both mains pressure & tank water systems.
- Any olives removed from the brass compression nut to facilitate the EziPlug, can be reused on other jobs.
- Particularly useful during times of widespread disaster such as cyclones, floods & earthquakes when many broken pipes need to be capped off quickly and proper tools and thread seal tape may not be readily available.
- Same potable rating as nylon tap washers/jumper valves & nylon olives.
- NATA certified & complies with AS3688 & AS4020.
- Does not corrode.
- Nylon is a recyclable product.
- Australian designed and made.

To cap off the bare end of copper tubing using EziPlug, simply attach a brass compression fitting to the end of the tube. Then remove the kinco nut and olive from the 'free' end of the compression fitting, insert the EziPlug into the brass compression body, refit the brass kinco nut over the projecting tail of the EziPlug and tighten about one quarter of a turn. Once the compression fitting has been installed it takes about 12 seconds to fully fit EziPlug with a wrench & even less finger tight.

Disclaimer: Please note that at the time of writing EziPlug had not been tested for use with gas, chemicals hydraulic or steam systems. EziPlug has only been designed for domestic type situations. Do not use on solar systems and only install after the tempering valve on solar hot water systems. All prices, measure units, specifications and claims are subject to change without notice.