

## Brewers Tap Parts & Assembly

### MINI BEER KEGS & GROWLERS



Black (liquid only) MFL  
Ball Lock Disconnect  
Plastic or Stainless



MFL Tap Shank  
Adapter



Chrome or Stainless  
Beer Tap



Grey (gas only) MFL Ball  
Lock Disconnect  
Plastic / Stainless /  
Check Valve Disconnect



M8 - MFL  
Swivel Adapter

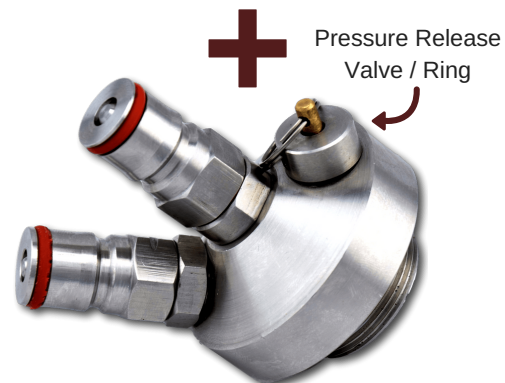


Professional CO2 Mini Regulator.  
**NOTE** - Always check reg is **OFF** then screw  
in CO2 Bulb quickly until hiss stops.  
**Serving Pressure** approx 3-4PSI.  
**Storing Pressure** approx 10-12PSI.  
**Force Carbonating Pressure** 20-25PSI.



Never turn the pressure up if not connected  
to a Keg with only the disconnect attached.  
Always turn knob slowly to adjust pressure.

- Wash & rinse your iKegger, tubing & tap parts well prior to first use. Use hot soapy water or home brew cleaner. It's also a good idea to rinse with sanitiser before each fill.
- Ensure all connections, including the posts on the spear, are tightened before filling with beer. It is a good idea to do a test run with water first.
- Connect the adapters to the disconnects & tighten them first, then add the tap & regulator as shown above.
- Cut the flexible tube to slightly higher than the keg & slide it onto the barbed nut on the base of the spear.
- The disconnects work like a garden hose fitting, lift the base part up and then (click) push on / pull off a post on the spear.
- There is a valve in each post to stop any loss of liquid or gas when you remove a disconnect. If any liquid does start coming out when you remove a disconnect, immediately pull on the pressure release ring to stop liquid spraying out.
- The grey gas disconnect will only fit the offset post & the black liquid disconnect the vertical center post. They will leak or jam if swapped.
- Once fully assembled, always do a gas leak check by spraying soapy water over the connections with the gas turned on & look for bubbles. Check / tighten connections or lubricate o-rings if needed.
- It is a good idea to put food safe lubricant or vaseline on all o-rings & posts for better seal & longer life.
- There are a complete set of replacement o-rings provided, these will all eventually need to be replaced.
- **WARNING** - Always check the Regulator is **OFF** when screwing in CO2 canisters otherwise the gauge can be damaged.
- Further usage information detailed over the page.



Double Ball Lock Keg Top / Spear.  
Ensure Gas & Liquid Posts are tightened before use  
Attach Flexible Dip Tube to the base of the spear.



Attach complete unit to Keg.  
Remember to always do a leak check!

## Your Professional Mini Regulator

### MINI BEER KEGS & GROWLERS

- DO NOT INSERT ANY GAS CANISTER IF THE REGULATOR IS TURNED ON!
- AVOID GETTING ANY LIQUID INSIDE THE REGULATOR.
- The M8 to MFL swivel adaptor will not screw in all the way & continue to spin clockwise once screwed in. This is normal and allows the regulator to be turned clockwise in case you need to adjust its position.
- If you notice a slow flow of gas or drop in pressure when using the reg attached to keg, unscrew your gas bulb a little, too tight blocks the flow of gas.
- Your iKegger Pro Mini Reg comes setup to be used with 16gram threaded CO2 bulbs. Included in the box is a larger chrome adapter for use with our specific iKegger SodaStream Reg adapters (sold separately)
- If you want to use a SodaStream bottle with our Pro Mini Reg, first you will need to remove the 16g adapter, then install the 74g adapter, then attach our SodaStream adapter. Do not attach the SS adapter to the SodaStream bottle first as this will cause the gas to start being released
- Always do a leak check by spraying soapy water over the connections once the gas is attached and turned on to make sure you are not losing gas.
- If you are putting your regulator & gas source in a fridge make sure the swivel and connections are tight after it has cooled down as they could become loose due to contraction during cooling.
- DO NOT REMOVE THE CLEAR PLASTIC DISK FROM THE 74g ADAPTER!



74g Adapter



SodaStream  
Adapter



Full Size CO2  
Bottle Adapter

#### Accessories:

Daisy Chain Transfer line, Picnic Tap Ball Lock Add-on or Remote Gas Line:

These items do not come pre-built but are very easy to understand. They consist of a length of 6mm ID beer line with either a disconnect or a plastic tap at each end, held securely in place by a hose clamp that tightens using a flat head screw driver (or butter knife etc). Remember that a black disconnect will only attach to the liquid post (marked "OUT" on 19L kegs & the center post on our Double Ball Lock Top / Spear) while a grey/white disconnect will only attach to the gas post (marked "IN" on 19L kegs & the off-set post on our Double Ball Lock Tops).

Check out all our accessories at: [www.ikegger.co.nz/accessories](http://www.ikegger.co.nz/accessories)



Picnic Tap add-on



Carbonation / Pressure caps



Stainless Taps and Fittings



Cooler / Carry Sleeve

Picnic Tap Add-On  
Transfer / Remote Line

Usage of the iKegger systems is fairly intuitive but will take a little trial & error. Basically fill the keg or growler with whatever beverage you like. Store it at 10-12 psi until you want to drink it.

It is handy to chill the empty keg before filling as pouring cold beer into a warm vessel can cause excess foaming. When pouring, drop the pressure down to just below 5 psi by turning off the regulator and pulling the release valve ring while watching the gauge. Once at 4psi, pull on the tap all the way to start pouring a drink & turn up the pressure until it pours correctly. 3-4PSI should be plenty. You can then leave it at this pressure until your session finishes. If you are getting a foamy pour, make sure you are opening the tap all the way, (only partly open causes foam) or turn the pressure down to 2-3PSI.

When the keg is empty, release any pressure, remove the tap & regulator then rinse with hot water before leaving to dry or refilling. If there is still beer left, increase the pressure to 10-12psi to store so it doesn't lose any carbonation. Remove the regulator when storing unless you are force carbonating.

Because the beer line is so short compared to an everyday bar setup, it only requires low psi to pour otherwise you will end up with a foamy pour.

If you purchased an iKegger Flow Control Tap or Flow Control Tap Adapter you can simply leave the pressure set at 10-12psi the whole time and adjust the flow to suit the beverage, neither the flow or pressure then needs to be changed until the keg is dry.

For more information, frequently asked questions & tips on force carbonating etc, please check out the iKegger YouTube channel [www.youtube.com/ikegger](http://www.youtube.com/ikegger) or our FAQ page [www.ikegger.co.nz/faq](http://www.ikegger.co.nz/faq) or contact us on [info@ikegger.co.nz](mailto:info@ikegger.co.nz) if you have any questions.