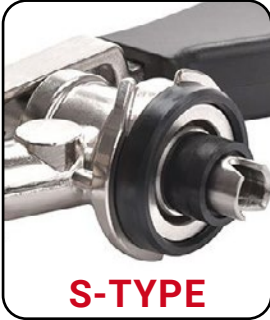


Manual Filling of ZEGKEG (Type S, A)

Preparation

1. Use the correct type of filling head according to the ZEG keg adapter (S, A) as shown in the picture.



2. All parts must be clean. Perform sanitation (adapter, beer lines, filling head).



3. Ensure keg stability, filling is done in a vertical position.



Connection

4. Insert the filling head onto the keg adapter according to type (S, A).



5. ZEG KEGs are thoroughly treated with nitrogen (N₂) during production. Flushing before filling is not necessary.



Filling

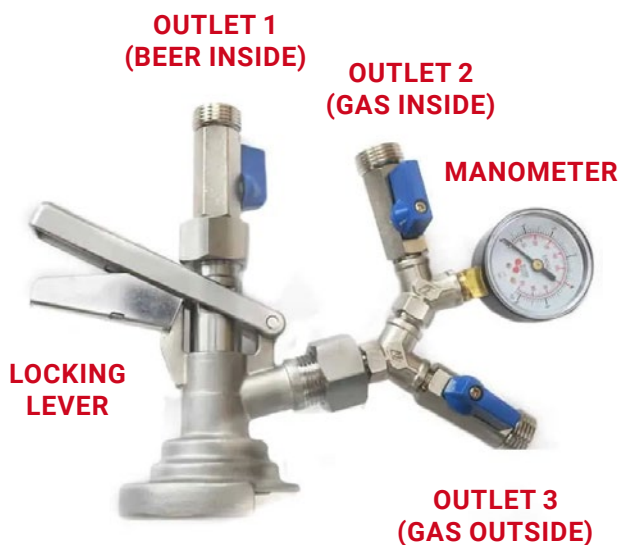
6. The empty keg is filled with nitrogen N₂ at a pressure of 1.5–2 bars.



6a. The pressure during ZEG KEG filling must be 0.5 bar lower than the pressure in the tank.

6b. When filling ZEG kegs with a bag (BAG in ZEG), it is necessary to open/regulate the beer filling speed using valve no. 3 (pressure release valve in the keg).

7. Filling head



8. Filling procedure

- The CO₂ supply to the filling head (no. 2) must be closed.
- Slowly open the beer/beverage supply (no. 1).
- By using the valve (no. 3) to release the pressure of the internal gas (N₂), regulate the foaminess and filling speed.
- Keep the maximum pressure during filling below 3.2 bar / 46.4 PSI.
- Fill in a stable, vertical position.



9. After filling the keg:

- Close all valves.
- Detach the filling head using the handle lock.
- Disinfect the keg adapter and dry it.
- The process is completed by placing a cap/lid on the adapter.

