

# Hand Filling Classic and USD A npr

A npr = A-type without automatic pressure relief function

## Classic and USD A npr - Instructions for use



#### 1: To Begin;

- Check that a correct filling head is used (see below).
- Slide on the filling head and push the handle down.



process.

#### 4: Filling;

- Ensure that the "gas in" (1) is closed.

Before filling, ensure that the filling head, the keg fitting and all pipes are clean and sterilized and purge the

relevant inlet with CO<sub>2</sub> and product. The keg must be in a stable and vertical position through the following

- Open the "beer in" (2) slowly.
- Control the filling speed and foaming with "gas out" (3).
- The filling pressure should not exceed 3,0 bar / 43,5 psig.
- Recommended: Filling on a balance.



#### 2: CO<sub>2</sub> rinsing;

- Open the "gas out" (3) completely.
- Open the "gas in" (1) **slowly** until completely open.
- Rinse for 30 s (recommended).
- The gas pressure should be between 1,5 and 2,5 bar / 22 and 36 psig.



#### 5: End of Filling;

- The keg is full c. 200 ml / 8,5 fl oz before the top of the keg (see level).
- Close all valves and lift up the handle.
- Slide off the filling head.
- Clean/disinfect and dry the fitting.
- Put a snap-cap / dust-cap on.
- Put the keg in the outer packaging.



#### 3: Counter pressurizing;

- Close "gas out" (3) and set the counter pressure.
- Counter pressure c. 0,5 bar / 7 psi less than filling pressure.

After Filling: Open all valves, clean the filling head with water and store it in disinfectant.

























### petainerKeg™ A-Type Filling Head









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