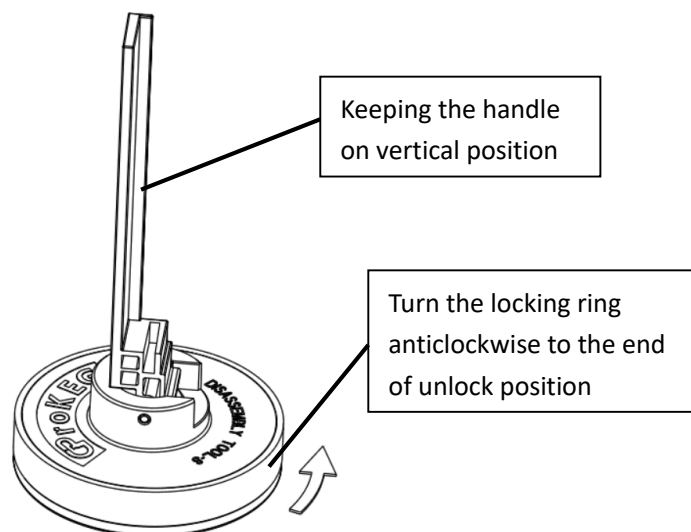
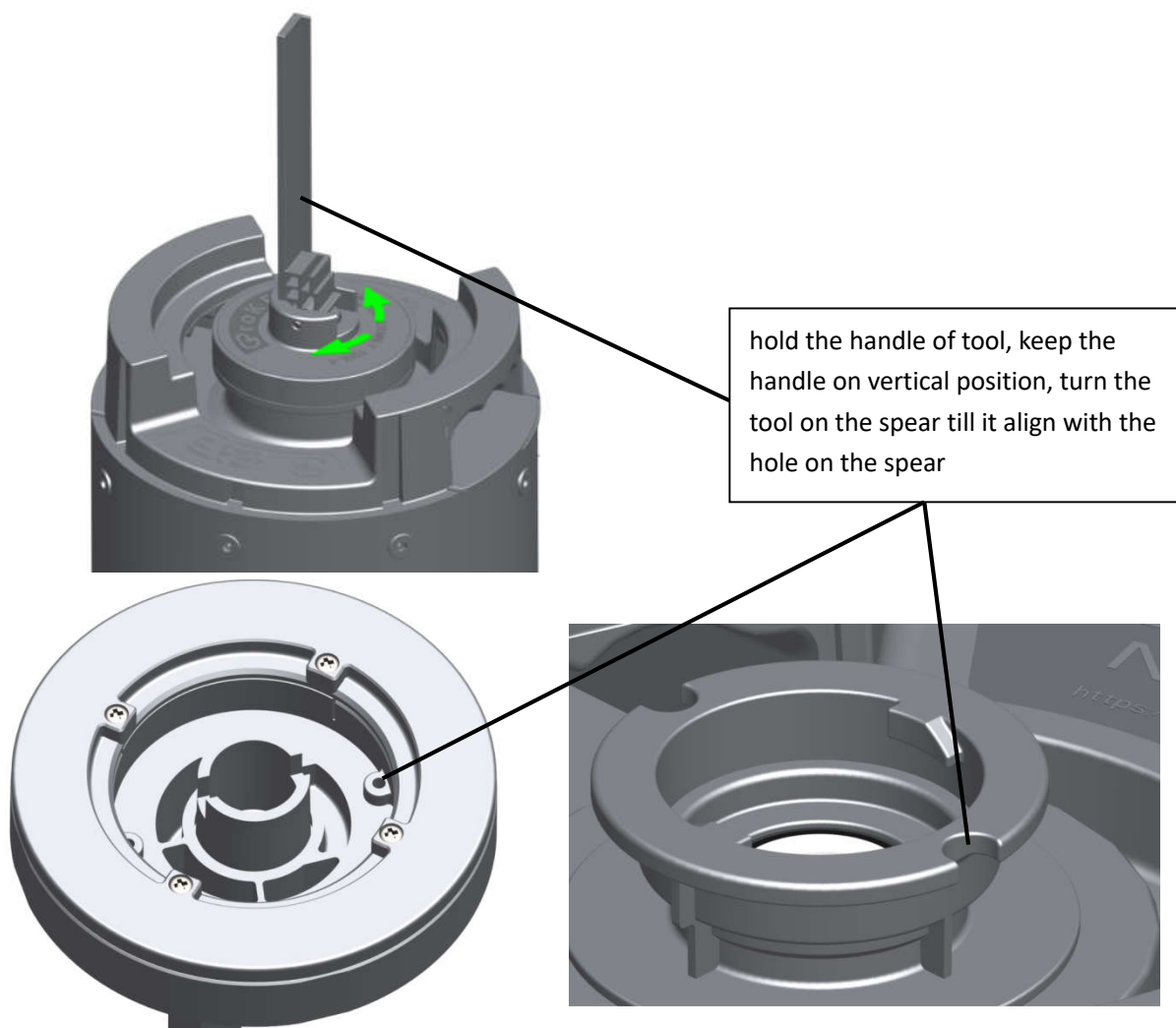


Manual Disassembly and Inner Bag Extracting – S & D type spear

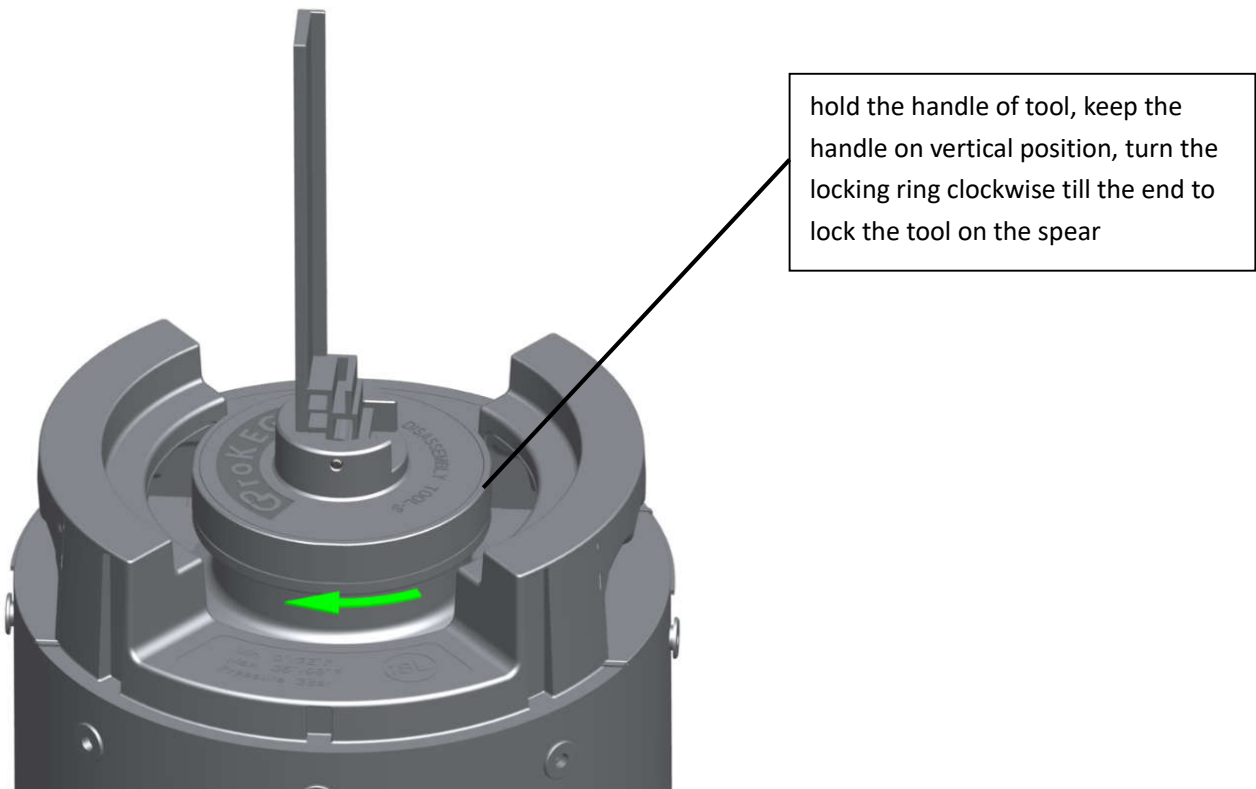
1. turn the locking ring on unlock position



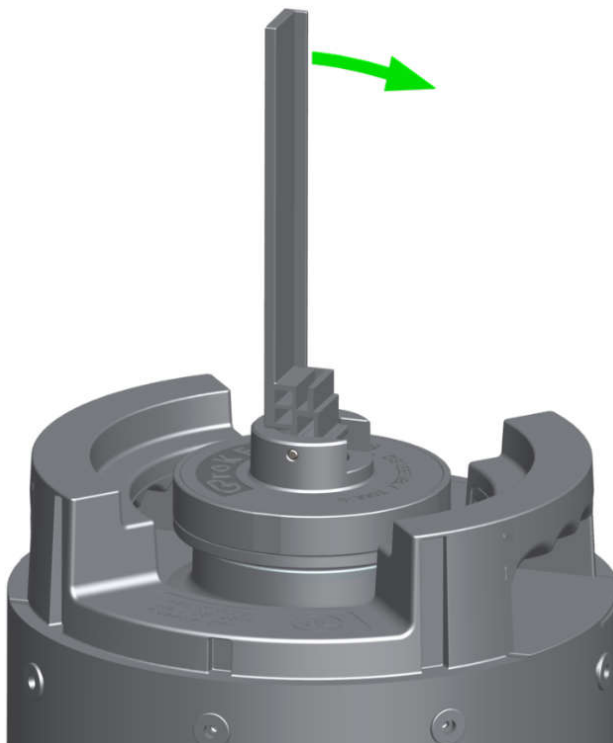
2. aligning the assembly/disassembly tool on the spear



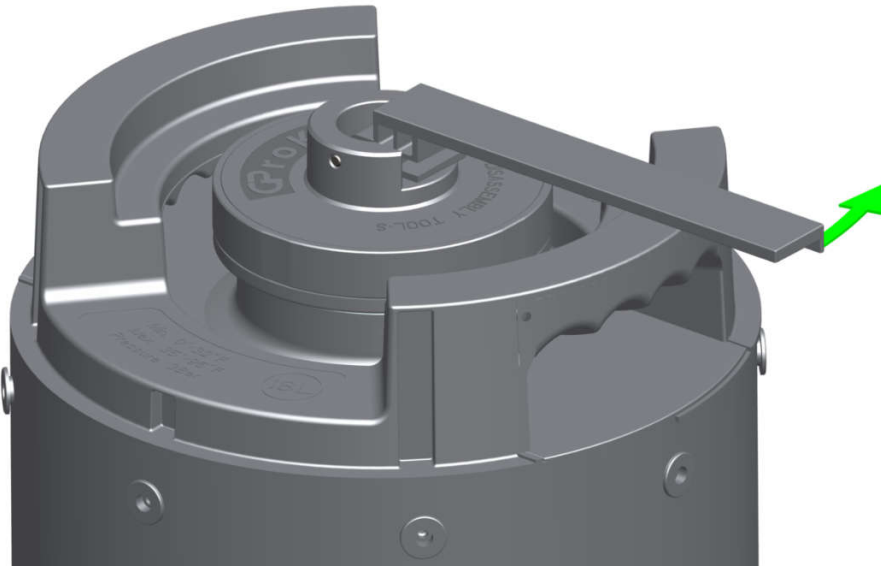
3. Locking the assembly/disassembly tool on the spear



4. turn and pull down the handle of the tool for 90 degrees, release the pressure from the keg till no gas comes out from the keg



5. hold the handle of tool, turn the tool and spear anticlockwise till the spear unscrewed from the keg



6. turn the locking ring of the tool anticlockwise till the end, to unlock the tool and take the tool off from the spear; pull the inner bag out from the keg.



New spear & inner bag assembly (manually) – S & D type spear

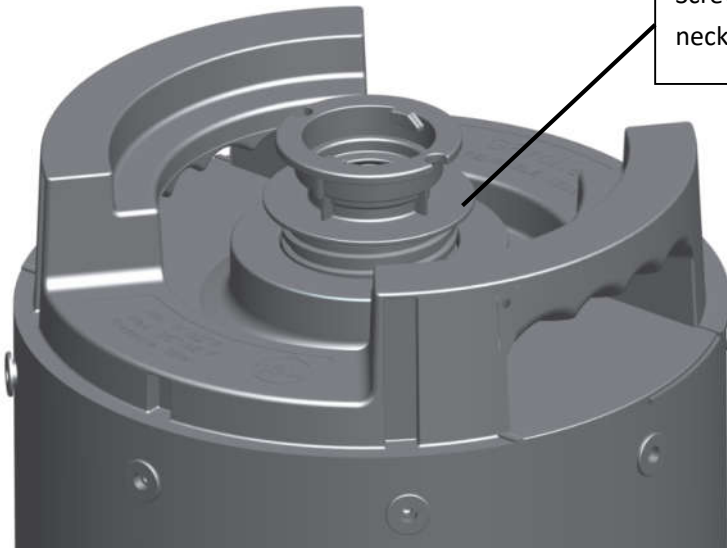
1. insert new spear/bag into the keg carefully, without any scratch and/or damage of the inner bag, screw the spear for 1~2 turns on the keg neck; check if any leakage of the inner bag before insert it into the keg.



Check the new bag to ensure the bag film wrapped on the tube tightly, no leakage of inner bag

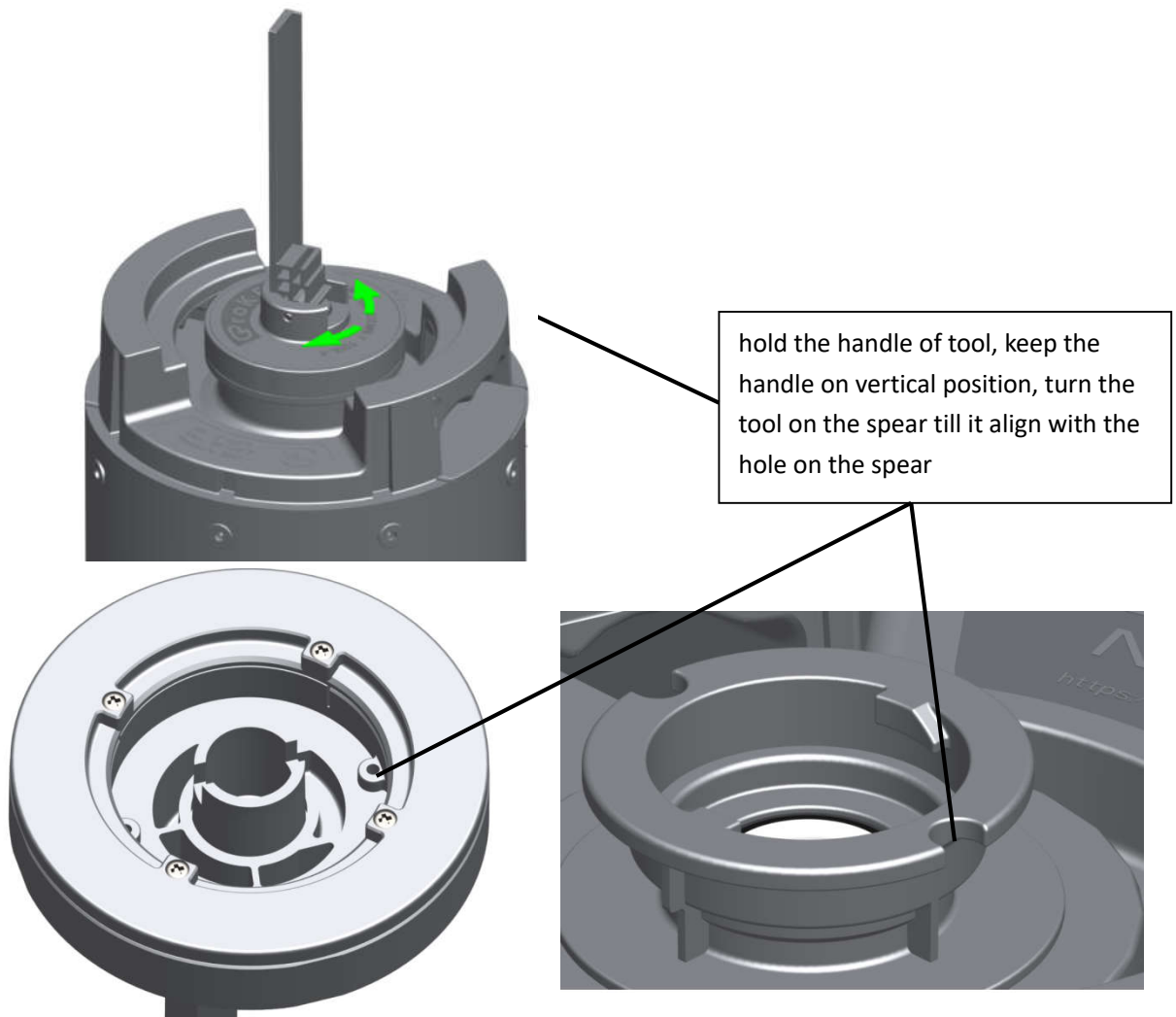


Insert the bag into the keg carefully, make sure not scratch and damage of the inner bag during inserting

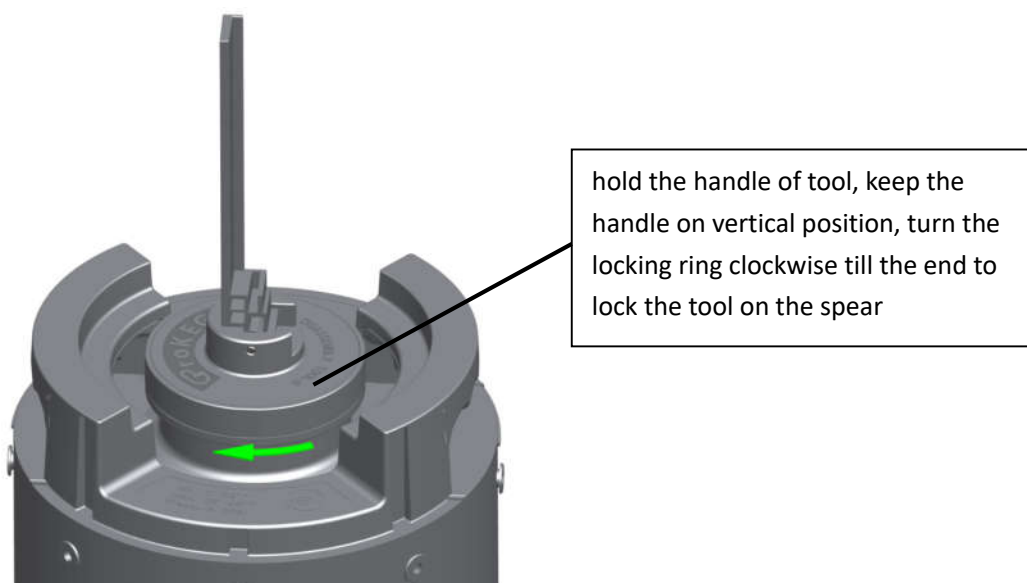


Screw the spear in keg neck for 1 or 2 turns

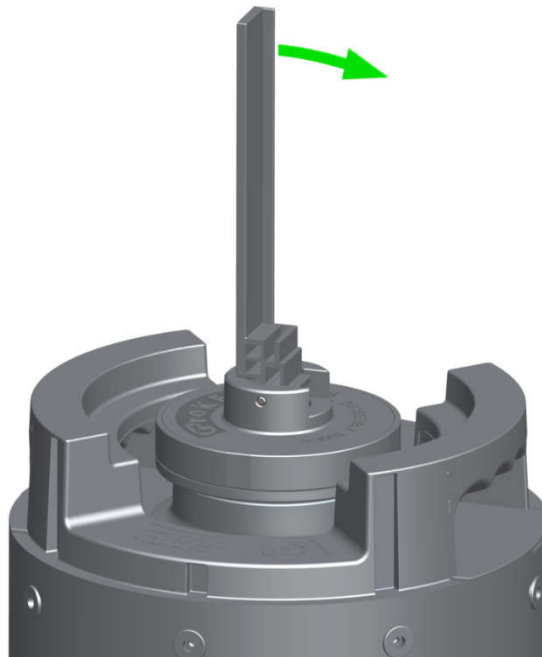
2. align the assembly/disassembly tool on the spear.



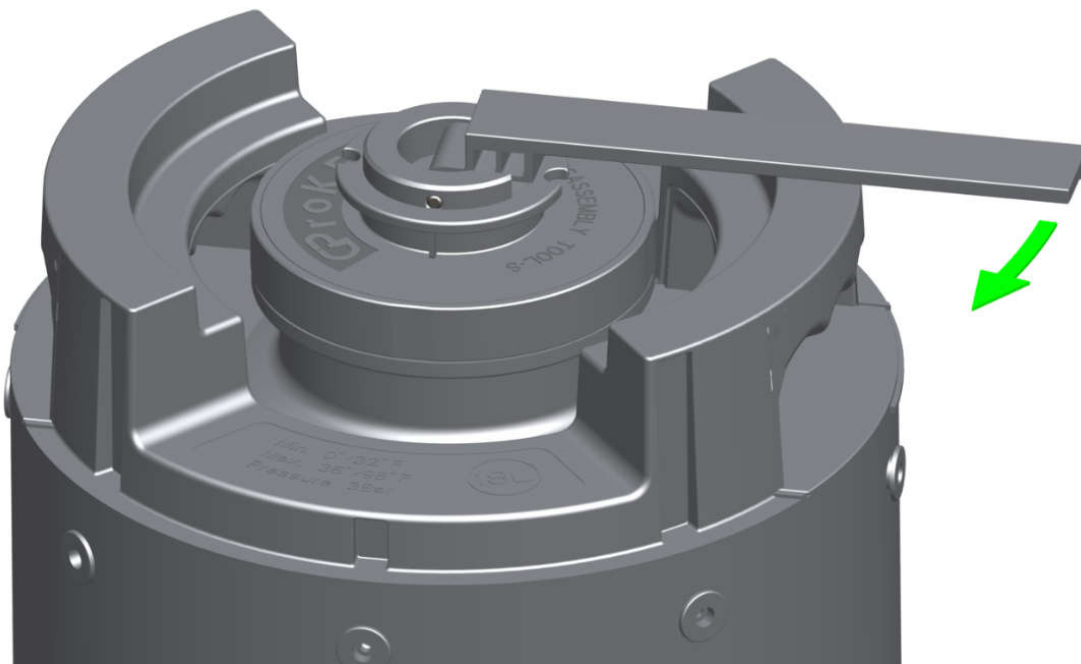
3. locking the assembly/disassembly tool on the spear



4. turn and pull down the handle of the tool for 90 degrees



5. hold the handle of tool, turn the tool and spear clockwise till the spear screwed tightly on the keg



6. turn the locking ring of the tool anticlockwise till the end, to unlock the tool and take the tool off from the spear.
The keg is ready for filling.