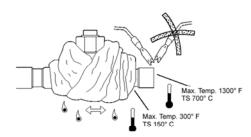


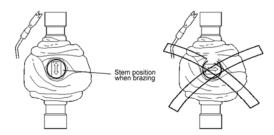
## CYCLEMASTER® Transcritical CO2 Ball Valve BRAZING INSTRUCTIONS

Operating Media
Temp. -40° to 300° F
TS -40° to 149° C

MWP 2030 psi 140 bar

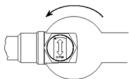
Note: Purge with Nitrogen during brazing.



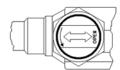




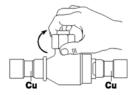
**CLOSED Position** 



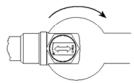
Loosen Nut



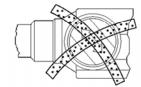
Change Stem Direction



**Hand Tighten** 

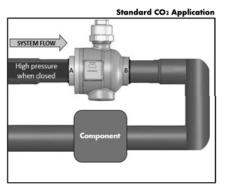


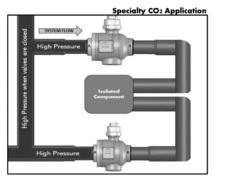
Tighten 1/4 Turn

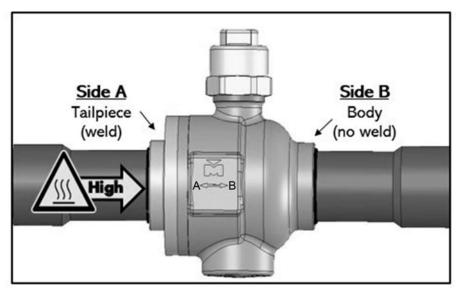


Ball Valve MUST be in FULL OPEN or FULL CLOSED POSITION









Although Mueller Transcritical CO2 Ball Valves are bi-directional by design, due to the unique mechanical and physical requirements of trans-critical CO2 systems, Mueller recommends that valves be installed so that Side A is oriented toward the highest pressure side of the system when the valves are in the closed position.