

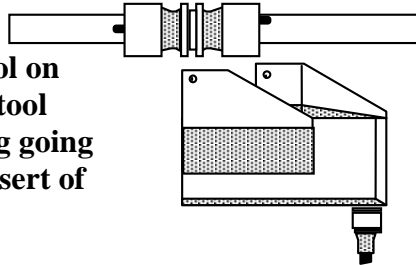
APPENDIX B:

LOKRING Tool Placement Options

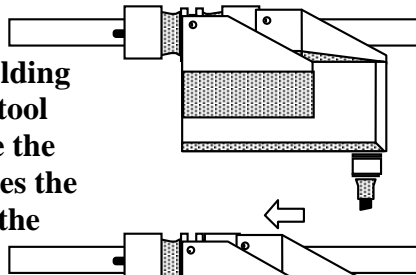
# LOKRING™ Reverse Tool Installation Technique

## Normal Tool Use

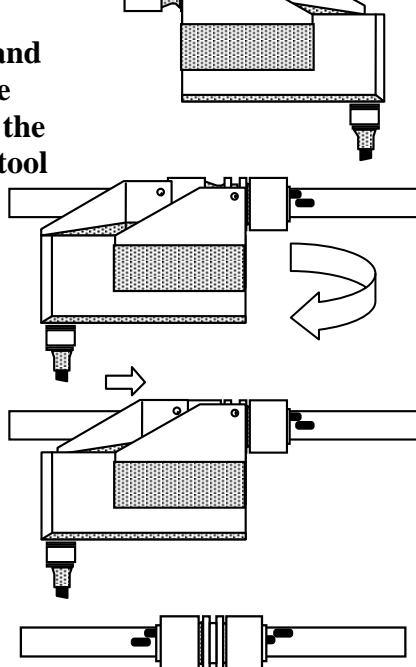
Fully engage tool on fitting with the tool groove on fitting going into the body insert of the tool



Actuate tool, holding the body of the tool stationary while the tool jaw advances the drive ring onto the fitting body



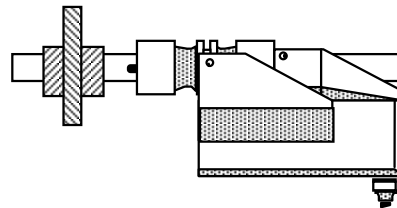
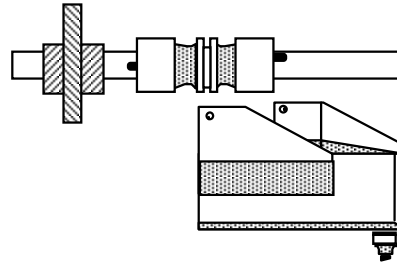
Turn tool 180° and re-engage on the opposite side of the fitting. Repeat tool operation as described above



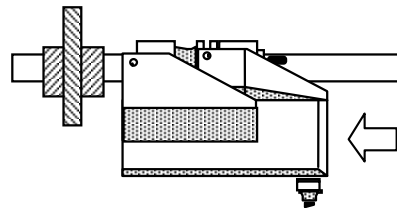
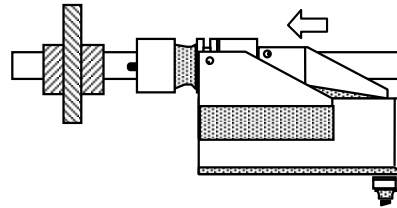
## Reverse Tool Use

(where space constrained by bulkhead or adjacent fitting)

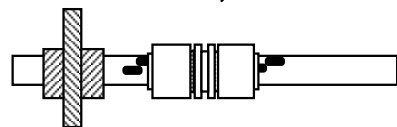
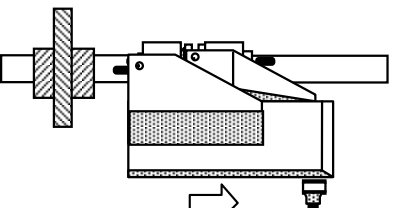
For the first side of the fitting engage and actuate tool as described to the left



For the second space constrained joint, advance and re-engage tool with fitting groove in the jaw insert



Actuate tool, allowing the tool body to travel and advance the drive ring while the tool jaw remains stationary



Note:

1. Using the tool in reverse requires special attention to make sure the fitting does not move during tool actuation. For this reason it is recommended that where possible the first joint is pulled up in normal fashion to lock the fitting in place
2. Not all LOKRING tools will work in reverse. If the fitting will go into tool in reverse position, then this tool is reverse capable. Contact your local LOKRING distributor or LOKRING Technology (for specifics see us at our website, [www.lokring.com](http://www.lokring.com)) for details on this capability