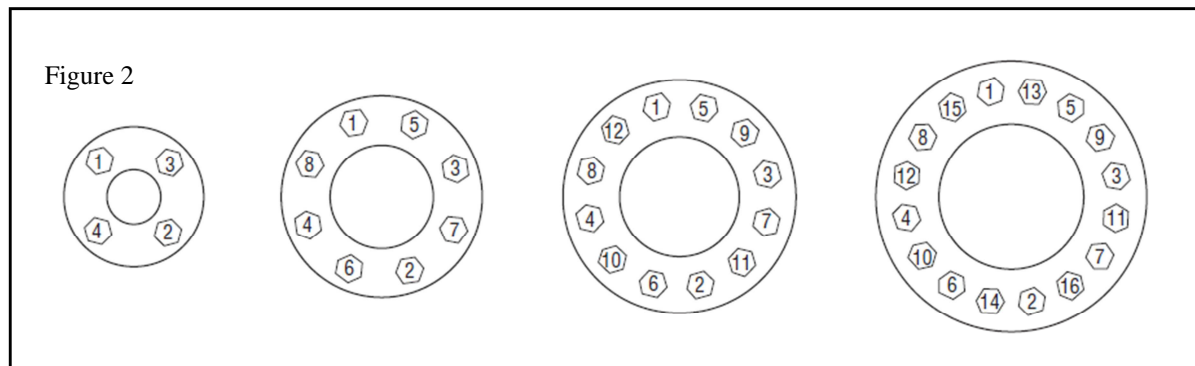
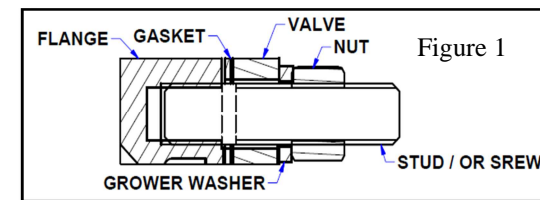


## FLANGE BOLT TIGHTENING INSTALLATION INSTRUCTION

- 1- ENSURE THE CENTERING OF VALVES, SEAL & FLANGE.
- 2- USE PEROLO RECOMMENDED BOLTING KITS (A4-70 / A2-70 type bolts)
- 3- GET THE TIGHTENING TORQUE VALUE ON THE PRODUCT INSTALLATION SHEET. (available on our website [www.perolo.com](http://www.perolo.com)); TIGHTING TORQUES VALUE ARE GIVEN FOR PEROLO CNAF/PTFE GASKET
- 4- PUT PTFE OR MOLYBENUM DISULPHITE ADDED GREASE ON THE THREADS.
- 5- PUT A SPRING WASHER UNDER THE NUTS. (see figure 1)
- 6- TIGHTEN PER FOLLOWING SEQUENCE:
  - a. MANUALLY TIGHTEN NUTS.
  - b. CARRY OUT TIGHTENING, MAKING AT LEAST THREE COMPLETE DIAGONAL (see figure 2) TIGHTENING I.E. 30%, 60% & 100% OF FINAL TORQUE VALUE.
  - c. CONTINUE WITH ONE FINAL PASS – TORQUING THE BOLT / STUDS IN A DIAGONAL SEQUENCE (see figure 1).



- 7- AFTER 24h, APPLY ONE FINAL PASS-TORQUING TO THE RECOMMENDED TORQUE ON THE BOLT/ STUDS IN A DIAGONAL SEQUENCE (see figure 2).