

Lockout Device for Bevel Gear Actuated Knife Gate Valves

Description

The lockout device is designed to prevent operation of the valve.

The lockout device on knife gate valves with bevel gear actuator is mounted on the input shaft of the bevel gear unit. It consists of a floating disc with a long arm toward the bevel gear housing and another disc attached to the handwheel, chainwheel or coupling. See Figure 1.

The customer must provide a padlock or other device to lockout the bevel gear.

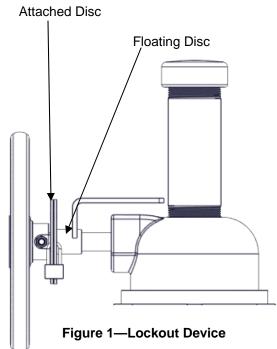
Operation

Locking the Valve

To lock the valve, align holes of the floating disc and the attached disc and insert padlock or other device. See Figure 2.

Unlocking the Valve

To unlock the valve, remove the padlock or other locking device.



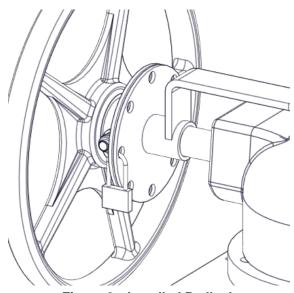


Figure 2—Installed Padlock