

## **ANNUAL MAINTENANCE INSTRUCTIONS**

### **BONDED SEAT BUTTERFLY VALVES (FOR STANDARD SERVICE):**

1. CYCLE VALVE TO VERIFY OPERATION AND NO INTERFERENCE IN LINE.
2. CLOSE VALVE AND CHECK FOR LEAKAGE. IF LEAKAGE IS DETECTED, CHECK OPERATOR STOPS TO VERIFY THAT DISC IS FULLY CLOSED. IF LEAKAGE PERSISTS, REMOVE VALVE TO INSPECT SEAT. A DAMAGED SEAT REQUIRES VALVE TO BE RETURNED TO THE FACTORY FOR REPAIR.
3. CHECK FLANGE CONNECTIONS FOR LEAKAGE. TIGHTEN BOLTS ACCORDINGLY.
4. CHECK TOP TRUNNION AREA FOR SHAFT LEAKAGE. IF LEAKAGE IS DETECTED, REPLACE VALVE PACKING.

NOTE: 10" AND LARGER VALVES HAVE TOP AND BOTTOM PACKING.

**NOTE: LUBRICATION IS NOT REQUIRED.**

### **BONDED SEAT BUTTERFLY VALVES (FOR BURIED SERVICE):**

1. CYCLE VALVE TO VERIFY OPERATION AND NO INTERFERENCE IN LINE. LISTEN FOR LEAKAGE IN CLOSED POSITION

**NOTE: LUBRICATION IS NOT REQUIRED.**